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# Title List of Documents Made Publicly Available

March 1-31, 1984

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Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555







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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W Decommissioning stage documents and correspondence
- X Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are

- (1) P Operating license stage documents & correspondence
- 2    3  
 8203090028 Responds to 820201 ltr requesting documents re environ qualification of  
 electrical equipment. All nonproprietary repts will be provided to Franklin Research  
 Ctr by 820408. Proprietary repts will be provided to NRC by 820510.  
4 MILLS, L. M. 5 Tennessee Valley Authority. 6 82/03/04 7 VASSALLO, D. B.  
 Operating Reactors Branch 2 8 1p 1216:254 9 24XFiche 50-259, 82/03/04,  
 8203090028
- 12                      9    10                      11

- 1 NRC/PDR Document category (see Appendix A)
- 2 NRC Accession Number (year, month, day, and sequence number of item).
- 3 Description of information contained in the document.
- 4 Personal author(s). An asterisk in this position indicates that there is no personal author.
- 5 Corporate, agency or nonindividual source.
- 6 Date of document described.
- 7 Recipient of document and NRC or corporate affiliation.
- 8 Pages in this document.
- 9 The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
- 10 This three-digit portion of this entry is the number of the frame on which this document starts.
- 11 The 24X Fiche designation consists of the docket number followed by the date of the document and the accession number for the document. This designation provides the information needed by subscribers to the National Technical Information Service docket microfiche to locate the document fiche.
- 12 If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale, "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

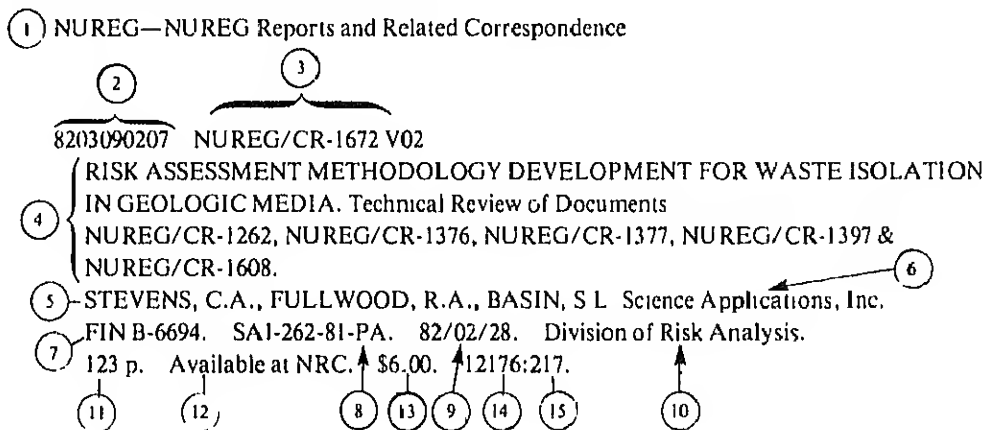
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- DISCLOSURE — Financial Disclosure Information
- FOIA — Freedom of Information Act Requests and Releases
- GEN TECH IS — Generic Technical Issues

I&E — Inspection and Enforcement  
 MISC — Public Document Room Miscellaneous  
 NUREG — NUREG Reports and Related Correspondence  
 ORG — Correspondence with Other Organizations  
 PR — Proposed Rule  
 PRM — Petition for Rulemaking  
 PROJ — Projects—Predocket Licensing  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASH — Regulatory Publications—Pre-NUREG Series  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the document.

14. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

#### NOTES:

1. The address for NRC is  
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2. The address for NTIS is:  
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Springfield, Virginia 22161

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3. The address for the PDR is:  
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Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges for duplication are as follows: (1) paper to paper is \$0.05 per page except for oversized documents and engineering drawings, which vary from \$0.50 to \$1.00 per square foot; (2) microform to paper is \$0.05 a page for pages on microfiche and is \$0.20 a square foot for a full-size print or \$0.25 for a reduced-size print (18" x 24") of a drawing on an aperture card; and (3) microform to microform is \$0.10 per microfiche and \$0.20 per aperture card. Orders completed for mailing or for a special delivery service will have an additional fee for the actual mailing, shipping, or delivery service rate. Unless a user requests special packing materials, there is no additional charge by the contractor for handling and wrapping materials.

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70-0920	Rensselaer Polytechnic Institute, Troy, NY	420	71-9001	Model IF-300, General Electric Co	422
70-0925	Kerr-McGee Nuclear Corp., Oklahoma City, OK	420	71-9009	Model: FL 10-1, General Electric Co.	423
70-0984	Battelle Memorial Institute, Richland, WA	420	71-9027	Model 741 & 741E, Technical Operations, Inc.	423
70-1100	Combustion Engineering, Inc , Windsor, CT	420	71-9036	Model: C-1, Source Production & Equipment Co , Inc.	423
70-1113	General Electric Co , Wilmington, NC	421	71-9071	Model: AP-101, ANEFCO, Inc	423
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70-1151	Westinghouse Electric Corp., Pittsburgh, PA	421	71-9080	Model: HN-600, NUPAC 7-100 & CNS 7-100, Hittman Nuclear & Development Corp	423
70-1193	Kerr-McGee Nuclear Corp., Oklahoma City, OK	421	71-9108	Model CNS 6-75, Chem-Nuclear Systems, Inc	423
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70-1257	Exxon Nuclear Co , Inc., Richland, WA	421	71-9160	Model: 20-VS & 40-VS, Gulf Nuclear, Inc	423
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Combustion Engineering, Inc., Windsor, CT	70-1100	420	Model. 20-VS & 40-VS, Gulf Nuclear, Inc	71-9160	423
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Union Carbide Corp., Tuxedo, NY	70-0687	420	North American Inspection	71-0514	422
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# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-039 SHEFFIELD, IL, U S ECOLOGY, INC

8403010344 Requests correction in distribution list to reflect  
JB Goodie as assistant atty general  
GOODIE, J B Illinois, State of 84/02/10 Division of Waste  
Management. 1p 22449 353

8403160077 Trip rpt of attendance at Sheffield Tritium Migration Study  
Steering Committee 840119 meeting re fiscal arrangements,  
groundwater tracer study, temp surveys & addl data needs  
GOODIE, D. Geotechnical Branch (Post 831001) SHAFFNER, J A  
Low-Level Waste & Uranium Recovery Projects Branch 84/02/21  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch  
KNAPP, M. R. Geotechnical Branch (Post 831001) 2pp 22662 284

8403200317 Forwards agenda for 840228-29 technical meetings at  
Springfield, IL to review existing monitoring programs  
& possible monitoring program after site closure  
LASH, T R Illinois, State of 84/02/21 Illinois, State of  
3pp. 22709 164.

8403070380 Notification of contract execution, Mod 5, to "Evaluation of  
Locations & Rates of Groundwater Discharge from Sheffield  
Low Level Waste Disposal Facility " Contractor USOS  
PAGE, M Technical Assistance Contracts Branch NRC-02-80-069  
84/03/01. DAVIS, J Office of Nuclear Material Safety &  
Safeguards, Director GOODIE, D J NRC - No Detailed Affiliation  
Given 1p 22567, 041

--8403070383 Mod 5, changing name of project officer, to "Evaluation of  
Locations & Rates of Groundwater Discharge from Sheffield  
Low Level Waste Disposal Facility "  
\* Interior, Dept of, Geological Survey SMITH, P Division of  
Contracts NRC-02-80-069, 84/03/01. 1p 22567 042.

8403220218 Informs of establishment of task working group to formulate  
alternative strategies for transfer of Sheffield low level  
waste disposal facility to DOE Response requested by 840308  
as to assignment of staff representatives.  
BROWNING, R E. Division of Waste Management 84/03/09 KNAPP, M  
Geotechnical Branch (Post 831001) BUNTINO, J Division of Waste  
Management. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery  
Projects Branch 2pp 22721, 357

DOCKET 27-047 BARNWELL, BC, CHEM-NUCLEAR SYSTEMS, INC.

8403150316 Forwards summary, in grams, of SNM disposed of at site during  
CY83 under license 12-13536-01 SNM amounted to 195,104.37 g  
STILL, J. Chem-Nuclear Systems, Inc 84/02/28 Division of Waste  
Management. 2pp. 22649:307.

DOCKET 27-048 RICHLAND, WA, U. S. ECOLOGY, INC

8403020377 Forwards summary of technical update meeting on 840119 in  
USOS ofcs in Urbana, IL re tritium migration investigation at  
Sheffield low level waste disposal site.  
GAYNOR, R K U S Ecology, Inc (formerly Nuclear Engineering, Inc )  
84/02/13 U S Ecology, Inc. (formerly Nuclear Engineering,  
Inc. ), 3pp. 22492, 187

8403010341 Forwards monthly SNM receipt & burial rpt for Jan 1984 &  
rpt of isotopic activity as required by State of WA w/o  
encls.  
WRIGHT, B. V. U S Ecology, Inc (formerly Nuclear Engineering, Inc )  
84/02/14. BROWNING, B. Low Level Waste Licensing Branch 1p  
22449:354.

8403010349 Requests specific approval for one-time disposal of 5  
Ci Pu-238 neutron source info re source described in  
attached 831011 ltr  
WALLER, W K U S Ecology, Inc (formerly Nuclear Engineering, Inc )  
84/02/14 SCHAFFNER, J NRC - No Detailed Affiliation Given 4pp  
22449 348

8403180317 Forwards FR notice of issuance & negative declaration on  
license amend re SNM disposal, for FR publication  
HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch  
84/02/24 FELTON, J M Division of Rules and Records 4pp  
22649 303

8403150283 Forwards Amend 4 to License 16-19204-01 Amend authorizes  
receipt & disposal of SNM at US Ecology, Inc low level  
radwaste burial facility in Hanford, WA  
HIGGINBOTHAM, L Low Level Waste Licensing Branch 84/02/27.  
SCOVILLE, J J U S Ecology, Inc (formerly Nuclear Engineering,  
Inc ) 2pp 22662 001

--8403130201 Amend 4 to Matl/Byproduct License 16-19204-01, reflecting  
waste manifest, waste form & classification requirements  
contained in 10CFR61 & 20.311  
HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects  
Branch 84/02/16 25pp 22662 003

8403160094 Advises that App A of SNM license unchanged in order to  
maintain consistency w/App A of State of WA license, per  
Dec 1983 telcon re inconsistent sole-use vehicle limits &  
removable contamination limits  
SHAFFNER, J A Low-Level Waste & Uranium Recovery Projects Branch  
84/02/27 THOMAS, B Region 5, Office of Director 1p. 22662 275

8403220235 Responds to 840214 ltr requesting one-time approval of  
disposal of 5 Ci Pu-238 neutron source NRC needs data  
necessary to make independent determination of no  
significant environ impact due to disposal of package  
SHAFFNER, J A Low-Level Waste & Uranium Recovery Projects Branch  
84/03/05 WALLER, K U S Ecology, Inc (formerly Nuclear  
Engineering, Inc ) 2pp 22719 357

## DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UNION CARBIDE CORP , GRAND JUNCTION, CO

8403010012 Requests reconsideration of classification of 830810  
submittal to License SUA-64B re testing clay cap & cover  
matl for inactive tailings area as minor amend Submittal not  
request for amend  
LYONS, J L Union Carbide Corp 83/08/16 PETTINGILL, H A Uranium  
Recovery Field Office 1p 22479 340

8403150284 Water level evaluation rpt for Jan 1984 Production from  
pumpback well improved compared to Dec, but remains below  
vol required for reversal of hydraulic gradient W/840131  
ltr  
LYONS, J L Union Carbide Corp 84/01/31 PETTINGILL, H Uranium  
Recovery Field Office 17pp 22648 229

8403150210 Advises that review of expansion application & periodic  
revs temporarily suspended pending successful resolution of  
A-9 seepage problem  
RICKSON, J Wyoming, State of 84/02/11 LYONS, P J Union Carbide  
Corp 2pp 22649, 030

8403070266 Forwards payment for Enforcement Action 83-10B dtd 840210  
NRC findings disputed  
SHORTRIDGE, E W. Union Carbide Corp 84/02/28. Director's Office,  
Office of Inspection and Enforcement 2pp 22547, 316

## DOCKETED ITEMS

## DOCKET 40-0481 AMERICAN BEARING CO., INDIANAPOLIS, IN

B403060490 Forwards Oak Ridge Associated Univs final rept on decontamination of American Bearing Corp facilities in Indianapolis, IN w/o encl  
CROW, W T Uranium Fuel Licensing Branch 84/02/27 Uranium Fuel Licensing Branch 1p 22552 209

## DOCKET 40-0672 NUCLEAR METALS, INC., CONCORD, MA

B403050136 Ack receipt of B40115 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 40-0672/83-08  
MARTIN, T T Division of Engineering & Technical Programs 84/02/24  
VUMBACD, F J Nuclear Metals, Inc 1p 22488 111

--B403050144 Responds to NRC 830805 ltr re item 7 listed in Confirmatory Action Ltr 83-08 Descriptions of listed programs submitted for NRC review Adcl info forwarded to Matl Licensing Branch, Div of Fuel Cycle & Matl Safety  
VUMBACD, F J Nuclear Metals, Inc 84/01/15 MARTIN, T T Division of Engineering & Technical Programs 2pp 22488 112

--B403030150 Forwards, for review, info for inclusion into renewal application for license SHD-179 based on request from Region 1 & documented in 830805 Confirmatory Action Ltr 83-08  
VUMBACD, F J Nuclear Metals, Inc 84/01/15 WANG, J C Division of Fuel Cycle & Material Safety 35pp 22488 114

--B403050156 "Rept of In Vivo Counting for Nuclear Metals, Inc." Work performed on 820718-22  
GUEHRING, J S Helgeson Nuclear Services, Inc 83/10/03 53pp 22488 169

B403220090 Ack receipt of B40217 ltr informing NRC of steps taken to correct violations noted in IE insp  
MARTIN, T T Division of Engineering & Technical Programs 84/03/09  
TUFFIN, W B Nuclear Metals, Inc 1p 22716 298

--B403220092 Responds to NRC 840117 ltr re violations noted in IE insp Corrective actions radiological work audit program & format revised  
VUMBACD, F J Nuclear Metals, Inc 84/02/17 MARTIN, T T Division of Engineering & Technical Programs 12pp 22716 299

## DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

B403200343 Submits review of First, Second & Third Quarter 1983 water quality sampling monitoring for Split Rock Mill Movement of contaminated waters detected  
KONWINSKI, G R, PETTENGILL, H J Uranium Recovery Field Office 84/02/09 Uranium Recovery Field Office 5pp 22709 114

## DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

B403220220 Forwards revised, "Edgemont Mill Decommissioning Project Health Physics Manual" in response to E Hawkins concerns Revised info provided as clarification & elaboration of statements made in original manual  
MILLS, L M Tennessee Valley Authority 84/01/16 SMITH, R D Uranium Recovery Field Office 2pp 22721 236

--B403220224 Rev 1 to "Edgemont Mill Decommissioning Health Physics Manual"  
\* Tennessee Valley Authority 84/01/31 110pp 22721 241

B403150237 Forwards rept for Nov 1983 on status of projects active under FIN A-9350  
KELLY, M J Oak Ridge National Laboratory FIN A-9350 83/12/14  
HAWKINS, E F Uranium Recovery Field Office 4pp 22649 012

B403150229 Provides addl info in response to concerns raised during NRC review of proposed Pond 10 mods Mods include const of new isolated elevated pond Weekly visual insp will be conducted for all Pond 10 dikes  
MILLS, L M Tennessee Valley Authority 84/01/04 SMITH, R D Uranium Recovery Field Office 3pp 22649 027

B403150230 Forwards status rept for Dec 1983 on projects active under FIN A-9350  
KELLY, M J Oak Ridge National Laboratory FIN A-9350 84/01/18  
HAWKINS, E F Uranium Recovery Field Office 4pp 22649 023

B403260102 Forwards IE Insp Rept 40-1341/84-01 on B40123 No violations found  
HALL, R E Region 4, Office of Director 84/02/22 DONOVAN, T K Tennessee Valley Authority 2pp 22758 245

--B403260109 IE Insp Rept 40-1341/84-01 on B40123 No violations or deviations identified Major areas inspected organization & administration, radiation protection, respiratory protection & independent measurements  
SPITZER, D B, JIERREE, C C, EVERETT, R R Region 4, Office of Director 84/02/21 4pp 22758 247

B403200333 Amends Condition 31 to License SUA-816 Amend approves radiological safety plan & procedures in health physics manual as basis for implementing radiation safety programs  
SMITH, R D Uranium Recovery Field Office 84/02/27 Tennessee Valley Authority 2pp 22709 124

--B403200335 Safety evaluation re review of health physics manual for decommissioning Edgemont Mill Manual acceptable  
HAWKINS, E F, JIERREE, C C Uranium Recovery Field Office 84/02/23 6pp 22709 126

## DOCKET 40-1478 SPENCER CHEMICAL CO., KANSAS CITY, MO

B403260116 FOIA request for five categories of documents re facilities  
BARNES, C Affiliation Not Assigned 83/12/02 FELTON, J M Division of Rules and Records 1p 22763 333

B403260123 Partial response to FOIA request for five categories of documents re Kerr-McGee Oil Industries, Inc Forwards documents listed on app Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/03/02 BARNES, C Affiliation Not Assigned 2pp 22763 334

--B403260129 Repts 660207 explosion due to accumulation of hydrogen gas, killing operator & injuring two other employees Operation of thorium process line terminated  
MULLER, G E Kerr-McGee Corp 66/03/03 PRICE, E R Atomic Energy Commission 2pp 22763 336

--B403260136 Forwards investigation rept re 660207 explosion at facility Licensee evaluation of hazards involved in processing source matl should be reviewed w/o stated encls  
DUBINSKI, L Atomic Energy Commission 66/08/02 PAGE, R O Atomic Energy Commission 4pp 22763 340

--B403260141 Confirms that Enforcement Branch will not communicate w/licensee re compliance investigation rept concerning explosion on 660207 No items of noncompliance noted during investigation  
PAGE, R O Atomic Energy Commission 66/08/17 Atomic Energy Commission 1p 22763 344

--B403260148 Forwards Region IV 660729 memo re results of survey of licensee facility at Cushing, OK Licensee measurements, as reported in 660609 ltr, substantiated by Region IV findings  
RDV, W Atomic Energy Commission 66/08/08 NUSSBAUMER, D A Atomic Energy Commission 1p 22763 345

--B403260153 Discusses certification of 660426 rept re disposition of SNM, per G Waller 660602 telcon Rept should indicate that contamination limits met in order for Commission to authorize transfer of facility  
NUSSBAUMER, D A Atomic Energy Commission 66/06/10 LAMBERTUS, H Kerr-McGee Corp 2pp 22763 348

--B403260158 Confirms 660207 chemical explosion at Cushing, OK thorium processing plant, per 660207 telcon Investigation complete.  
LAMBERTUS, H Kerr-McGee Corp 66/02/08 WALKER, N I Atomic Energy Commission 3pp 22763 352

## DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK

B403020130 Motion to change status of Chamber of Commerce of City of West Chicago to that of limited appearance Certificate of Svc encl  
FAHILL, T W West Chicago, IL 84/02/27 Atomic Safety and Licensing Board Panel 4pp 22442 131

B403130101 Forwards IE Insp Rept 40-2061/84-01 on 831011, 17, 1109, 18, 1212, 21, 840116, 18, 20, 27, 0202-03 & 07 No noncompliance identified  
PAPERIELLO, C J Region 3, Office of Director 84/02/27  
RAINEY, J L Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 2pp 22614 261

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--B403130117 IE Insp Rept 40-2061/B4-01 on B31011, 17, 1109, 18, 1212, 21, 840116, 18, 20, 27, 0202-03 & 07 No noncompliance noted Major areas inspected incinerator installation, testing & readiness for operation  
JANUSKA, A O, SCHUMACHER, M C Region 3, Office of Director  
84/02/27 5pp 22614 263

B403060118 People of State of IL revised statement of interest from B30707 petition for hearing & for leave to intervene  
HARRIGAN, N F Illinois, State of 84/02/29 Atomic Safety and Licensing Board Panel 1p 22516 317

--B403060124 People of State of IL revised Contention 2(a) Rev incorporates deleted Contention 2(c) Certificate of Svc encl  
RAPKIN, A Illinois, State of 84/02/29 Atomic Safety and Licensing Board Panel 8pp 22516 319

B403070027 Requests leave to revise statement of interest included in B30707 petition for hearing & for leave to intervene  
HARRIGAN, N F Illinois, State of 84/02/29 2pp 22541 200

--B403070030 People of State of IL agreed revised Contentions Proof of Bvc encl  
RAPKIN, A Illinois, State of 84/02/29 Atomic Safety and Licensing Board Panel 8pp 22541 202

B403090079 Order granting West Chicago Chamber of Commerce motion to make written limited appearance in proceeding  
FRYE, J H Atomic Safety and Licensing Board Panel 84/03/07 1p 22575 296

B403090119 Memorandum & order admitting revised Contentions 2(a), (1), (n), (p) & (q) Contentions will be governed by B40224 preparing conference order discovery schedule  
FRYE, J H Atomic Safety and Licensing Board Panel 84/03/07 1p 22576 067

B403200327 Summary of B40301 meeting w/Dupont to discuss source matl licensing  
PAGE, R O Uranium Fuel Licensing Branch 84/03/08 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 3pp 22709 140

B403200083 Motion for leave to file instant revised Contentions 2(k), (u) & (w) Kerr-McQuee & staff do not object to late filing of revised contentions Revised contentions encl  
RAPKIN, A Illinois, State of 84/03/14 Atomic Safety and Licensing Board Panel 1p 22685 288

--B403200089 Revised Contentions 2(k), (u) & (w) Applicant chose West Chicago site solely for reasons of short-term economic convenience & benefit, including avoidance of expenditures for transportation & land acquisition Proof of Bvc encl  
RAPKIN, A Illinois, State of 84/03/14 Atomic Safety and Licensing Board Panel 5pp 22685 289

B403210019 Notice of appearance in proceeding Certificate of Bvc encl  
HEDQLON, M Kerr-McQuee Chemical Corp (subs of Kerr-McQuee Corp) 84/03/19 7pp 22706 350

B403280028 Submits address change for Nuclear Licensing & Regulation Dept, JC Stauter will serve as primary addressee for encl list of licensees  
SHELLEY, W J Kerr-McQuee Corp 84/03/21, SCHAEFFER, C NRC - No Detailed Affiliation Given 3pp 22777 060.

B403290385 Notice of withdrawal of appearance in proceeding Certificate of Bvc encl  
CHARNOFF, O Shaw, Pittman, Potts & Trowbridge DSB 189 84/03/27 3pp 22814 251

--B403290389 Response to State of IL Atty General B40314 proposed revised Contentions 2(k), 2(u) & 2(w) Revised Contention 2(k) w/o merit & licensee objects to admission of revised Contention 2(u) & 2(w) as repetitive, w/Certificate of Bvc  
HEDQLON, M Kerr-McQuee Corp, 84/03/27 Commissioners 5pp 22814 234.

B403300258 Motion for extension of time until B40417 to submit briefs in response to ASLB B40224 order Certificate of Bvc encl  
RAPKIN, A Illinois, State of DSB 216, 84/03/30 Commissioners 4pp 22824 074.

DOCKET 40-2259 PATHFINDER MINES CORP, RIVERTON, WY

B403150342 "Semiannual Effluent Monitoring Rept, Jul-Dec 1983" Documentation required by License Condition 25 Amend 16 encl W/B40228 1tr  
HARDOROVE, T W Pathfinder Mines Corp 83/12/31 WOLSEY, R T Uranium Recovery Field Office 16pp 22649 247

B403190443 Submits review of first 1983 semiannual rept of environ data & 1983 land use survey rept Site performance within acceptable limits w/exception of certain groundwater results  
WOLSEY, R T, PETTENGILL, H J Uranium Recovery Field Office 84/02/09 Uranium Recovery Field Office 5pp 22679 357

B403120251 Requests accelerated approval to quarterly schedule for stack effluent monitoring Approval will allow quarterly schedule to be instituted prior to final approval of entire license renewal application  
NUGENT, E L Pathfinder Mines Corp 84/02/17 PETTENGILL, H J Uranium Recovery Field Office 1p 22619 207

DOCKET 40-3392 ALLIED CHEMICAL CORP, MORRISTOWN, NJ

B403130083 Forwards IE Insp Rept 40-3392/B4-01 on B40131-0202 No violations or deviations identified  
PAPERIELLO, C J Region 3, Office of Director 84/02/23 CIPOLLA, A J Allied Chemical Corp 2pp 22598 335

--B403130094 IE Insp Rept 40-3392/B4-01 on B40131-0202 No violations or deviations identified Major areas inspected radiation protection, solid radwaste mgt, environ monitoring, safety committees & conduct of operations  
MILLER, D E, FRANCE, G M, GREGG, L R Region 3, Office of Director 84/02/22 6pp 22598 337

B403230077 Forwards corrected "Facility Effluent Rept, B30701-B40101" CIPOLLA, A J Allied Chemical Corp 84/02/29 Region 3, Office of Director 1p 22730 122

--B403230100 Corrected "Facility Effluent Rept, B30701-B40101" \* Allied Chemical Corp 84/01/01 2pp 22730 123

DOCKET 40-3483 ATLAS MINERALS, INC, DENVER, CO

B401120171 Forwards annual audit rept of Moab Mill radiation protection program Followup rept addressing action taken or to be taken for each item in audit encl  
BLUBAUGH, R E Atlas Minerals, Inc 83/09/16 WEAVER, R R Atlas Minerals, Inc 2pp 21805 020

--B401120180 "ALARA Audit Rept of Atlas Minerals Corp Environ & Radiological Monitoring Program," executive summary  
SAVIGNAC, N Atlas Minerals, Inc 83/09/30 37pp 21805 022

B403150264 "Sampling & Analysis Results of Environ Monitoring Program, Second Half 1983" per License Condition 42 & 43 W/B40223 1tr  
EDWARDS, D L Atlas Minerals, Inc 83/12/31 SMITH, R D Uranium Recovery Field Office 125pp 22648 037

B403060465 Issues Amend 14 to License SUA-917, adding Conditions 19(E) & 36 re potential impact of past disposal of metal drums containing vanadium wastes & disposal of wastes in tailings pond or beach, respectively  
OARCIA, P J, PETTENGILL, H J Uranium Recovery Field Office 84/01/18 Uranium Recovery Field Office 4pp 22549 327

B403070367 Issues Amend 14 to License SUA-917, prohibiting disposal of wastes other than mill process or liquid sanitary wastes in tailings pond unless specifically authorized by NRC  
SMITH, R D Uranium Recovery Field Office 84/01/18 Atlas Minerals, Inc 2pp 22564 143

B403190280 Forwards clarification of storage/seepage terms in "Water Balance Study, U Mill Tailings Impoundment," in response to B40118 request  
BLUBAUGH, R E Atlas Minerals, Inc, 84/02/14 PETTENGILL, H J Uranium Recovery Field Office 3pp 22646 359

B403200399 Submits review of technical evaluation performed by Dames & Moore of embankment performance for Moab Mill Embankment in excellent condition & functioning as designed  
OARCIA, P J, PETTENGILL, H J Uranium Recovery Field Office 84/02/14 Uranium Recovery Field Office 2pp 22707 357

## DOCKETED ITEMS

8403230267 Advises that License SUA-917 will be renewed & reduced monitoring program submitted in anticipation of increased sales market for U-308 concentrate  
DLUBAUGH, R E Atlas Minerals, Inc 84/02/16 SMITH, R D Uranium Recovery Field Office 1p 22741 356

8403150242 Informs of annual survey of land use within 2-mile area of mill Summary of differences in land use provided  
EDWARDS, D L Atlas Minerals, Inc 84/02/24 SMITH, D Uranium Recovery Field Office 2pp 22649 010

8403190431 Notifies of issuance of Amend 14 License SUA-917 Amend requires evaluation of possible impacts from waste other than mill tailings disposed in tailings pond or removal of wastes  
GARCIA, P J, PETTENGILL, H J Uranium Recovery Field Office 84/03/01 MILLER, W D License Fee Management Branch 1p 22681 326

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

8403200374 "Semiannual Rept on Radioactive Effluent Per 10CFR40 65, Jul-Dec 1983 " One oversize map encl Aperture card is available in PDR W/American Nuclear Corp 840227 ltr.  
\* Federal American Partners 83/12/31 40pp 22707 285

8403190414 Ack receipt of 840203 request for approval of in-place reclamation of all existing tailings generated by Federal American Partners in Gas Hills area Review under way  
SMITH, R D Uranium Recovery Field Office 84/02/14 ANDRUS, N J American Nuclear Corp 1p 22681 350

8403200323 Forwards pertinent sections of draft DES re in-place reclamation of tailings pond Requests review of American Nuclear Corp request & comments re concept of in-place reclamation of Tailings Pond 1  
PETTENGILL, H J Uranium Recovery Field Office 84/02/23 RANDEN, L Wyoming, State of 2pp 22709 149

--8403200325 Discusses status of preparing final reclamation plan for Tailings Pond 2 Requests assurance that Region IV approves concept of in-place reclamation for tailings existing at mill.  
ANDRUS, N J American Nuclear Corp 84/02/03 SMITH, R D Uranium Recovery Field Office 1p 22709 151

--8403200328 Responds to 840203 request for NRC approval of in-place reclamation of existing tailings generated at mill operated in Gas Hill area of State of WY Situation currently under review  
SMITH, R D Uranium Recovery Field Office 84/02/14 ANDRUS, N J American Nuclear Corp 1p 22709 152

8403220045 Forwards Federal-American Partners, "Semiannual Rept on Radioactive Effluent, Per 10CFR40 65, Jul-Dec 1983 "  
ANDRUS, N J American Nuclear Corp 84/02/27, Region 4, Office of Director 2pp 22715 122

--8403220054 "Semiannual Rept on Radioactive Effluent, Per 10CFR40.65, Jul-Dec 1983 " W/one oversize Figure Aperture card is available in PDR  
\* Federal American Partners 83/12/31 38pp 22715 124

DOCKET 40-6329 CATHOLIC UNIV OF AMERICA, WASHINGTON, DC

8403130422 Discusses IE insp of Licenses SNM-164, SUB-157 & 08-02075-03 on 840126-27 & forwards notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/03/08 MURPHY, J J Catholic Univ of America, Washington, DC 2pp 22613 140

--8403130433 Notice of violation from insp on 840126-27 Violations noted survey meters not calibr at proper intervals  
\* Division of Engineering & Technical Programs 84/03/08 1p 22613 142

DOCKET 40-6622 PATHFINDER MINES CORP, SHIRLEY BASIN, WY

8403190416 Reviews 830314 submittal of parameters for radiological assessment Parameters requiring clarification listed  
Response requested by 840301  
PETTENGILL, H J Uranium Recovery Field Office 84/02/09 RUSSELL, J E Pathfinder Mines Corp 3pp 22681 347

8403200377 Reviews application for renewal of License SUA-442 Several areas identified needing addl info Specific data requirements & appropriate section of renewal summarized  
PETTENGILL, H J Uranium Recovery Field Office 84/02/10 RUSSELL, J E Pathfinder Mines Corp 2pp 22707 361

DOCKET 40-6659 GETTY OIL CO - PETROTONICS CO, SHIRLEY BASIN, WY

8403260242 Radionuclide liquid effluent rept for Jul-Dec 1983 List of particulates in form of stack gases released to unrestricted areas submitted.  
PFAFF, S J Getty/Petrotonics Co 84/01/24 Region 4, Office of Director 1p 22754 326

8403200377 Forwards review of First & Second Quarter 1983 environ monitoring data for Petrotonics Mill Levels of chlorides & sulphates decreasing  
KONNINSKI, O R, PETTENGILL, H J Uranium Recovery Field Office 84/02/22 Uranium Recovery Field Office 5pp 22708 337

DOCKET 40-6920 AUTOMATION INDUSTRIES, INC, PHOENIXVILLE, PA

8403010472 Discusses IE Insp Repts 40-6920/83-01 & 30-05998/83-01 on 830315, 0607 & 0804 & IE Insp Repts 40-6920/83-02 & 30-05998/83-02 on 831017-18 & 1102-03 & forwards notice of violation  
MURLEY, T E Region 1, Office of Director 84/02/16 DWIGHT, J. Automation Industries, Inc 4pp 22438 290.

--8403010483 Notice of violation & proposed imposition of civil penalty in amount of \$5,625 Violations noted, failure to apply correction factor to meter readings previously identified during NRC insp & radioactive matls not suitably packaged  
MURLEY, T E Region 1, Office of Director 84/02/16 6pp, 22438 294

8403020331 Confirms 840229 telcon understanding of listed actions based on results of 840228 insp  
MARTIN, T T Division of Engineering & Technical Programs 84/02/29 MORELAND, P Automation Industries, Inc 2pp 22439 213

8403120234 Forwards order to show cause & order temporarily suspending Licenses 37-00611-09 & SUB-868  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/02 DWIGHT, J Automation Industries, Inc 2pp 22619 241

--8403120242 Order to show cause & order temporarily suspending Licenses SUB-868 & 37-00611-09 re apparent excess radiation exposure to thumb & fingernails of two radiation technicians working in restricted area  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/02 Automation Industries, Inc 10pp 22619 243

8403210001 Responds to notice of violation & proposed imposition of civil penalties Third party being located to take over activities at Phoenixville, PA nuclear encapsulation facility  
BOWMAN, D C Automation Industries, Inc 84/03/14, Director's Office, Office of Inspection and Enforcement 3pp, 22707 032

--8403210005 Responds to NRC 831227 ltr re violations noted in IE enforcement conference rept & insp of License 37-00611-09 Drawings for extension tubes used w/Model 8 source changer revised  
MORELAND, P E Automation Industries, Inc 84/02/03 MARTIN, T T Division of Engineering & Technical Programs 7pp, 22707:035

--8403210010 Forwards addl technical info re discussions during 830928 enforcement conference concerning fractured secondary encapsulation on Co-60 source & evaluation of source connector, No disconnects observed during 12,000 cycles.  
MORELAND, P E Automation Industries, Inc 84/01/30, ALLEN, J M Region 1, Office of Director 17pp 22707:062.

8403300008 Responds to 840302 order to show cause & order temporarily suspending Licenses 37-00611-09 & SUB-868 Certain facts in Paragraphs II & III of order contested, Hearing requested  
BOWMAN, D C Automation Industries, Inc 84/03/26, Director's Office, Office of Inspection and Enforcement 2pp 22821 165

# DOCKETED ITEMS

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DOCKET 40-6940 KAWECKI BERYLCO IND , INC , BOYERTOWN, PA

B403070317 Forwards submittals from Kaweck Berylco Industries re cause & extent of fluoride contamination in monitoring well 4 & background radiological parameters in West Swamp Creek WYNQARDEN, S D Uranium Fuel Licensing Branch 84/02/27 Uranium Fuel Licensing Branch 6pp 22564 321

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

B403190310 Discusses IE insp of License SMA-1018 on 831101-02 No violations observed Insp limited to review of Whittaker Metals site in Greenville, PA MARTIN, T T Division of Engineering & Technical Programs 84/03/08 COLLINS, T J Desco Marine 1p 22673 274

B403200327 Summary of B40301 meeting w/Dupont to discuss source matl licensing PAGE, R O Uranium Fuel Licensing Branch 84/03/08 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 3pp 22709 140

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

B403140215 Advises of issuance of Amend 24 to License SUB-1010 changing name of company to Sequoyah Fuels Corp. Review encl PAGE, R O Uranium Fuel Licensing Branch 83/12/16 SHELLEY, W J Sequoyah Fuels Corp 1p 22637 331

--B403140217 Review of 831021 application to amend License SUB-1010 changing company name to Sequoyah Fuels Corp Amend should be issued MOBLA, B M , CROW, W T Uranium Fuel Licensing Branch 83/12/16 2pp 22637 332

B403101507 Issues Amend 26 to License SUB-1010, amending Conditions 5, 6 & 7 re quantitative analyses for metals & specified isotopes, existing monitoring wells & surface water samples PAGE, R O Uranium Fuel Licensing Branch 84/02/16 SHELLEY, W J Kerr-McGee Corp 3pp 22438 310

--B403010513 SER supporting issuance of Amend 26 to License SUB-1010, amending Conditions 5, 6 & 7 re quantitative analyses for metals & specified isotopes, existing monitoring wells & surface water samples RHODES, H J , CROW, W T Uranium Fuel Licensing Branch 84/02/16 17pp 22438 315

B403280028 Submits address change for Nuclear Licensing & Regulation Dept JC Stauter will serve as primary addressee for encl list of licensees SHELLEY, W J Kerr-McGee Corp 84/03/21, SCHAEFFER, C NRC - No Detailed Affiliation Given 3pp 22777 060

DOCKET 40-8084 RIO ALGOM CORP , MOAB, UT

B403150208 "Semiannual Environ Monitoring Rept for Jul-Dec 1983 " LAWTON, M D, Rio Algom, Ltd 83/12/31 34pp 22648 246

B403150274 Provides addl info re annual yellowcake production before final assay adjustment from existing carbonate leach at Lisbon mill, PATTISON, R S Rio Algom, Ltd. 84/02/09, SMITH, R D Uranium Recovery Field Office 2pp 22648 285

B403190413 Forwards request for addl info re principal parameters for radiological assessment info needed to complete review of application to renew Source Matl License SUA-1117 Response requested by B40316 PETTENQILL, H J, Uranium Recovery Field Office 84/02/15 LAWTON, M D Rio Algom, Ltd 1p, 22681 351

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

B403260138 Ack receipt of 831109 ltr informing NRC of steps taken to correct violations noted in IE insp of License SUA-1139 on 830906-08 Addl info required re site security HALL, R E, Region 4, Office of Director 84/01/18 SHANNON, J B Exxon Corp. 1p, 22758 158

--B403260142 Responds to NRC 831014 ltr re violations noted in IE insp of License SUA-1139 on 830906-08 Corrective action Section 3.4 of license renewal application modified to reflect current security practices SHANNON, J B Exxon Corp 83/11/09 HALL, R E Region 4, Office of Director 3pp 22758 159

B402140325 Ack receipt of 831109 & 840125 ltrs informing NRC of steps taken to correct violations noted in IE insp of License SUA-1139 on 830906-08 HALL, R E Region 4, Office of Director 84/02/08 SHANNON, J B Exxon Corp 1p 22228 237

--B402140327 Responds to NRC 831014 ltr re violations noted in IE insp of License SUA-1139 on 830906-08 Corrective actions product storage warehouse secured, limiting access to authorized personnel & continuous site security provided SHANNON, J B Exxon Corp 84/01/25 HALL, R E Region 4, Office of Director 2pp 22228 238

B403200380 Forwards summary of B40213 meeting between representatives of Exxon Minerals & U Recovery Field Ofc to discuss comments on Exxon proposed decommissioning plans for Highland U operations PANDBURN, O C , PETTENQILL, H J Uranium Recovery Field Office 84/02/22 Uranium Recovery Field Office 3pp 22708 332

DOCKET 40-8107 ARMY, DEPT OF, SACRAMENTO, CA

B403200107 IE Insp Findings & Licensee Ack dtd 840207 of Licensee STB-1101 Insp findings no violations observed SKOV, D D Region 5, Office of Director 84/02/07 1p 22685 353

DOCKET 40-8452 BEAR CREEK URANIUM CO , CASPER, WY

B403150235 Forwards 1983 reclamation bond calculations, including performance bond calculation & cost detail for mill site dismantling, decommissioning & reclamation activities MEDLOCK, R L Bearfoot Corp 83/09/20 SMITH, D , GARCIA, P Uranium Recovery Field Office 7pp 22649 016

B403150102 "Bear Creek U Co Semiannual Rept to NRC, Jul-Dec 1983, Environ Sampling " W/B40309 ltr BLOSSOM, J N Bear Creek Uranium Co 83/12/31 21pp 22641 169

B403150226 Water quality data for monitor wells & static levels for monitor well for Fourth Quarter 1983 per Condition 5(a) of License SUA-1310 W/B40222 ltr BLOSSOM, J N Bearfoot Corp 83/12/31 3pp 22649 032

B403190436 "Tailings Disposal Area 1983 Technical Evaluation " W/B40131 ltr MEDLOCK, R L Bear Creek Uranium Co 83/12/31 SMITH, D Uranium Recovery Field Office 40pp 22681 072

B403150245 Forwards design review of PMF channel per License Condition 511, Amend 22 to Source Matl License SUA-1310 MEDLOCK, R L Bearfoot Corp 84/01/31 SMITH, D Uranium Recovery Field Office 3pp 22648 357

B403200350 Forwards review of monitoring data required by License Condition 51(a) of Source Matl License SUA-1310 PANDBURN, O C , PETTENQILL, H J Uranium Recovery Field Office 84/02/29 Uranium Recovery Field Office 3pp 22709 104

DOCKET 40-8502 WYOMING MINERAL CORP , LAKEWOOD, CO

B403220182 Advises that review of proposed program for demonstrating restoration of alternative lixiviant test area at Irigaray Mine site will be completed by B40315 All well fields must be restored, HAWKINS, E F Uranium Recovery Field Office 84/02/22 DEASON, C W Malapai Resources Co 1p 22723 282

B403220196 Advises that review of proposed program for demonstrating restoration of alternative lixiviant test area at Irigaray Mine site will be completed by B40315 All well fields must be restored HAWKINS, E F Uranium Recovery Field Office 84/02/22 RUTLEDGE, C Westinghouse Electric Corp 1p 22723 279



## DOCKETED ITEMS

## DOCKET 40-8584 MINERALS EXPLORATION CO , LOS ANGELES, CA

8403150228 Submits responses to questions re Sept 1982 application for amend to Source Matl License SUA-1330  
KLEIN, T J Minerals Exploration Co (subs of Union Oil Co of California) 83/08/02 PETTENGILL, H Uranium Recovery Field Office 2pp 22649 030

8403280039 Notifies that U processing suspended, equipment decontaminated for suspension period & monitoring reduced. Suspension will extend through & possibly beyond 5 yrs  
HILL, C Z Union Minerals 83/12/13 PETTENGILL, H Uranium Recovery Field Office 2pp 22812 343

8403220068 Forwards summary of environ monitoring & meteorological conditions for Jul-Dec 1983, per License Conditions 34, 43 & 48 Environ monitoring, as modified by Amend 12, implemented w/exception of addl air monitor downwind  
KLEIN, T J Union 76 Minerals Exploration Co 84/02/28 Region 4, Office of Director 1p 22712 218

--8403220071 Summary of environ monitoring & meteorological conditions for Jul-Dec 1983  
\* Union 76 Minerals Exploration Co 83/12/31 74pp 22712 219

8403220117 Forwards summary of environ monitoring & meteorological conditions, per License SUA-1330, Section 5 & Conditions 34, 43 & 48 Station will be operable in First Quarter 1984  
KLEIN, T J Union Minerals 84/02/28 Region 4, Office of Director 1p 22718 116

--8403220124 Summary of environ monitoring & meteorological conditions for Third & Fourth Quarters 1983  
\* Union Minerals 83/12/31 76pp 22718:117

## DOCKET 40-8585 WYOMING MINERAL CORP , LAKEWOOD, CO

8403260213 "Semiannual Effluent Monitoring Rept, Jul-Dec 1983 "  
W/840227 ltr  
BERG, R E Westinghouse Electric Corp 83/12/31 2pp 22756 162

## DOCKET 40-8586 KERR-MCQUEE NUCLEAR CORP , OKLAHOMA CITY, OK

8403150332 Forwards rept re abandonment & plugging procedures for water well & monitor hole  
SHELLEY, W J Kerr-McQuee Corp 83/10/05 PETTENGILL, H Uranium Recovery Field Office 3pp 22649 271

8403280099 Forwards completed NRC Form 314 for license. License will not be renewed at present  
LANDAGORA, H Kerr-McQuee Corp 83/11/21 Division of Fuel Cycle & Material Safety 1p 22811 361

--8403280103 Certificate of disposition of matls no matls procured by licensee under License SUA-1330,  
SHELLEY, W J Kerr-McQuee Corp 83/11/21 1p 22811 362

## DOCKET 40-8602 SILVER KING MINES, INC., CASPER, WY

8403200390 "Annual Land Use Survey Project Area - Five Mile Radius, 1983 " W/840228 ltr One oversize map encl Aperture card is available in PDR  
\* Silver King Mines, Inc 83/12/31 PETTENGILL, H J Uranium Recovery Field Office 12pp 22708 293

8403280210 Responds to 831122 request to extend license & defer further preoperational environ monitoring. Approval of request would not be in keeping w/intent of NRC regulations. License renewal application should be submitted  
PETTENGILL, H J Uranium Recovery Field Office 84/02/23  
WOLFF, C E Silver King Mines, Inc. 1p 22723 265

## DOCKET 40-8647 KERR-MCQUEE NUCLEAR CORP , OKLAHOMA CITY, OK

8403280028 Submits address change for Nuclear Licensing & Regulation Dept JC Stauter will serve as primary addressee for encl list of licensees  
SHELLEY, W J Kerr-McQuee Corp 84/03/21, SCHAEFFER, C NRC - No Detailed Affiliation Given. 3pp 22777,060.

## DOCKET 40-8663 NUCLEAR DYNAMICS, INC , PHOENIX, AZ

8403150212 Submits analysis of Ra-226 level in water immediately prior to discharge, supplementing 831109 request for permission to discharge water in evaporation ponds. Application to amend License SUA-1331 under NRC consideration  
FRITZ, D M Western Water Consultants, Inc 84/01/13 WAGNER, J Wyoming, State of 4pp 22649,046

## DOCKET 40-8674 PLATEAU RESOURCES, LTD , GRAND JUNCTION, CO

8403220191 "Effluent Monitoring Rept, Jul-Dec 1983 " W/840227 ltr  
\* Plateau Resources, Ltd 83/12/31 10pp 22717 036

## DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC , DENVER, CO

8403190424 Forwards rept of 830830 ALARA audit Rept provides data & trends which enabled audit committee to make recommendations to reduce worker exposures & environ effluents. Next rept scheduled for 840229  
SMITH, D E Energy Fuels Nuclear, Inc 83/11/28 VINCELETTE, D Energy Fuels Nuclear, Inc 43pp 22700 179

8403260187 Lists corrective actions to be taken, per 840112 telcon re 831127 incident & measures to prevent recurrence of violations noted in IE insp on 840104-05  
COLLINS, J T Region 4, Office of Director 84/01/13 SPARLING, D K Energy Fuels Nuclear, Inc 1p 22756 121

8403200360 Forwards review of semiannual ALARA rept for Energy Fuels Nuclear White Sand Mill for period ending 830630. Future repts should contain more detailed discussion of audit committee findings  
HILDENBRAND, P , HAWKINS, E F Uranium Recovery Field Office 84/02/15 Uranium Recovery Field Office 7pp 22709 003

8403200389 Requests assistance in reviewing Union Carbide application for self-bonding  
SMITH, R D Uranium Recovery Field Office 84/02/16 BROWNING, R E Division of Waste Management 2pp 22708 313

--8403200394 Forwards proposed reclamation surety agreement, organizational chart & specific employee qualification for White Mesa U Mill near Blanding, UT  
DEHOLLANDER, G Union Carbide Corp 84/02/10 HILDENBRAND, P Uranium Recovery Field Office 17pp 22708 315

8403200363 Summary of 840209 meeting w/Union Carbide & Energy Fuels Nuclear in Denver, CO re submittal in support of Energy Fuels request to transfer Source Matl License SUA-1338 to Union Carbide  
HILDENBRAND, P , HAWKINS, E F Uranium Recovery Field Office 84/02/21 Uranium Recovery Field Office 3pp 22708 356

8403190335 EN-84-014 on 840316, notice of violation & proposed imposition of civil penalty in amount of \$6,000 issued to licensee. Action based on violations involving radiological occurrence w/potential for radiation exposures  
FLACK, E , AXELRAD, J Director's Office, Office of Inspection and Enforcement. 84/03/13 2pp 22675 027

## DOCKET 40-8684 WESTERN NUCLEAR, INC , LAKEWOOD, CO

8403150215 Forwards results of expanded study by In-Situ, Inc of pump test, specifically addressing issue of leakage from aquifers adjacent to production aquifer through confining layers.  
BOODEN, G Western Nuclear, Inc (subs of Phelps Dodge Corp) 84/01/26 HILDEBRAND, P Uranium Recovery Field Office 8pp 22649 035

## DOCKET 40-8698 PLATEAU RESOURCES, LTD , GRAND JUNCTION, CO

8403150213 Confirms telcon re resignation of RJ Carr, effective 840131. JW Davis will assume RJ Carr duties, effective 840201. Resume of JW Davis encl  
GERDEMAN, F W Plateau Resources, Ltd. 84/01/16 SMITH, R D Uranium Recovery Field Office. 3pp 22649-043

8403150249 Forwards resume of N Savignat per E Hawkins request. Savignat will conduct GC audits  
GERDEMAN, F W Plateau Resources, Ltd 84/02/02 SMITH, R D, Uranium Recovery Field Office 6pp 22648,351.

# DOCKETED ITEMS

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1403220183 Forwards "Effluent Monitoring Rept, Jul-Dec 1983 " Results of Pb-210 analyses for fourth quarter high vol air samples will be available by 840305  
GERDEMAN, F W Plateau Resources, Ltd 84/02/27 Region 4, Office of Director 1p 22909 200

-8403220187 "Effluent Monitoring Rept, Jul-Dec 1983 "  
\* Plateau Resources, Ltd 83/12/31 39pp 22909 201

DOCKET 40-8727 KERR-MCQUEE NUCLEAR CORP , OKLAHOMA CITY, OK

8403280028 Submits address change for Nuclear Licensing & Regulation Dept JC Stauter will serve as primary addressee for encl list of licensees  
SHELLEY, W J Kerr-McQuee Corp 84/03/21 SCHAEFFER, C NRC - No Detailed Affiliation Given 3pp 22777 060

DOCKET 40-8745 OGLE PETROLEUM, INC , CASPER, WY

8403280156 Notifies of amend to License SUA-1396, deleting License Condition B1 to indicate radiation safety officer satisfactorily completed formalized intensive health physics training program  
SMITH, R D Uranium Recovery Field Office, 84/02/27 Ogle Petroleum, Inc 1p 22743 354

-8403280157 Notifies that Ogle Petroleum, Inc fulfilled requirements of License Condition 19 re radiation safety officer satisfactorily completing formalized intensive health physics training program  
WASTLER, B L , HAWKINS, E F Uranium Recovery Field Office 84/02/22, Uranium Recovery Field Office 1p 22743 355

DOCKET 40-8760 EDLOW INTERNATIONAL CO , WASHINGTON, DC

8403270086 Ack receipt of 840306 ltr informing NRC of steps taken to correct violations noted in IE insp of License BMC-1377 Requests evaluation to determine whether train accident could affect safe storage of natural U6  
HIND, J A Division of Radiological & Materials Safety Programs 84/03/22 EDLOW, J Edlow International Co 3pp 22770 026

8403270094 Responds to NRC telcon w/J Edlow re violation noted in IE insp of License BMC-1377 Corrective actions U6 will not be stored inside warehouse before license issued  
POIDHURST, B W Edlow International Co 84/03/06 ALEXSON, W L Region 3, Office of Director 1p 22770 028

DOCKET 40-8768 KERR-MCQUEE NUCLEAR CORP , OKLAHOMA CITY, OK

840310071 Forwards info sent to State of WY Dept of Environ Quality to be inserted into Q-Sand in situ project application.  
FREEMAN, M D Sequoyah Fuels Corp 84/01/25 HILDENBRAND, P R, LINEHAN, J J Uranium Recovery Field Office, 16pp 22480 008

8403200355 Discusses detection of excessive U concentration in urine analysis at Kerr McQuee Q-Sand Project Vendor actions satisfactory.  
HILDENBRAND, P , HAWKINS, E. F. Uranium Recovery Field Office 84/02/09 Uranium Recovery Field Office 2pp 22708 359

8403280127 Informs of issuance of amend to License SUA-1387 designating Sequoyah Fuels Corp as wholly owned subsidiary of Kerr-McQuee  
SMITH, R D Uranium Recovery Field Office 84/02/09 SHELLEY, W J Kerr-McQuee Corp 2pp 22811 080.

8403200375 Summary of 840221 meeting w/Western Nuclear, Inc in Denver, CO re concerns about Willow Creek R&D project discovered during leakage analysis of pump test data.  
HILDENBRAND, P., HAWKINS, E. F. Uranium Recovery Field Office 14/02/23, Uranium Recovery Field Office 2pp 22708 342

8403280028 Submits address change for Nuclear Licensing & Regulation Dept JC Stauter will serve as primary addressee for encl list of licensees.  
SHELLEY, W J, Kerr-McQuee Corp, 84/03/21 SCHAEFFER, C NRC - No Detailed Affiliation Given 3pp 22777 060

DOCKET 40-8781 TETON EXPLORATION DRILLING CO , INC , CASPER, WY

8403150205 Comments on encl quarterly rept for Oct-Dec 1983 Listed changes suggested  
STAUB, H P Oak Ridge National Laboratory 84/01/16 WILLIAMS, R E Idaho Univ of, Moscow, ID 2pp 22646 228

--8403150207 "Teton Exploration Drilling Co - Leavenberger Project, Quarterly Rept for Oct-Dec 1983 "  
\* Idaho Univ of, Moscow, ID 83/12/31 33pp 22646 230

DOCKET 40-8783 URANERZ USA, INC , CASPER, WY

8403190412 "Quarterly Operating Rept for Third Quarter 1983 " W/831101 ltr  
SOMERVILLE, K Q Uranerz USA, Inc 83/09/30 LINEHAN, J J Uranium Recovery Field Office 100pp 22681 106

8403190411 "Quarterly Operating Rept for Second Quarter 1983 " W/830901 ltr  
SOMERVILLE, K Q Uranerz USA, Inc 83/06/30 LINEHAN, J J Uranium Recovery Field Office 99pp 22681 212

DOCKET 40-8786 URANIUM RESOURCES, INC , RICHARDSON, TX

8403150272 Informs of contamination of DJ Kindie urine sample 14-11 taken on 831124 Source of contamination could not be identified Bioassay samples will be placed in locked, tamper proof receptacle to prevent contamination  
FREEMAN, M D , SINKE, G J Kerr-McQuee Corp 84/01/04 SMITH, R D Uranium Recovery Field Office 3pp 22648 280

8403150253 Comments on adequacy of pump test Test will yield most info requested Some data may require reanalysis  
MULLER, K Wyoming, State of 84/01/26 Wyoming, State of 3pp 22648 348

8403150260 Comments on Kerr-McQuee responses to previous comments, excluding pump test comments Adequacy or remaining issue noted as appropriate  
MULLER, K Wyoming, State of 84/01/26 Wyoming, State of 2pp 22648 346

8403150294 Forwards info sent to State of WY Dept of Environ Quality to be inserted in Q Sand in-situ project application  
FREEMAN, M D Kerr-McQuee Corp 84/01/31 LINEHAN, J J Uranium Recovery Field Office 16pp 22649 317

DOCKET 40-8820 AMAX ENVIRONMENTAL SERVICES, INC , GOLDEN, CO

8403070348 Issues Amend 1 to License BMD-141B, adding Condition 19 stating that rept required by Condition 17 must be submitted by 840315  
PAGE, R G Uranium Fuel Licensing Branch 84/02/27 KERRIGAN, J E AMAX Environmental Services, Inc (subs of AMAX, Inc ) 1p 22564 126

DOCKET 40-8824 TARGET RESEARCH, INC , WHARTON, NJ

8403220170 Ack receipt of 840213 ltr informing NRC of steps taken to correct violations noted in IE insp of License SUB-1421  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13 GUADAÑO, V Target Research, Inc 1p 22909 196

--8403220173 Responds to NRC ltr re violations noted in IE insp of License SUB-1421 Corrective actions license amended to allow transport of mat to licensed recipient & to modify detection requirements  
GUADAÑO, V Target Research, Inc 84/02/13 FRIEDMAN, L F Region 1, Office of Director 2pp 22909 197

DOCKET 40-8829 WYOMING FUEL CO , LAKEWOOD, CO

8403150319 Forwards responses to NRC questions re solar evaporation pond design & State of NE questions re Crow Butte U Project, w/four oversize maps Aperture cards are available in PDR.  
STOUT, D M Wyoming Fuel Co 83/10/21, LINEHAN, J Uranium Recovery Field Office 136pp, 22677 113

## DOCKETED ITEMS

--B403150340 "Boils Engineering Rept. Wyoming Fuel Co Crow Butte Project Pilot Test Pond Area"  
FISHER, R., HARDEN, K C Fisher, Harden & Fisher 82/12/31 52pp  
22677 197

B403150286 Comments on Wyoming Fuel Co response to request for addl info & on "Guidelines for Groundwater Monitoring at In Situ U Solution Mines" Ltr to EPA dtd 831203 outlining procedures for exempting aquifer encl  
HOFFMAN, T E Western Nebraska Resources Council 84/01/06  
HAWKINS, E F Uranium Recovery Field Office 7pp 22648 335

B403190415 Forwards draft rept of review of hydrology for Wyoming Fuel Co proposed Crow Butte R&D project Rept will be basis for hydrology section of EIA  
HAWKINS, E F Uranium Recovery Field Office 84/02/09 HABERMAN, C  
Nebraska, State of 32pp 22700 147

B403200372 Forwards review of waste storage ponds which should be included in environ assessment Pond & liner designs meet applicable criteria  
GILLEN, D M., JOHNSON, T L Engineering Branch (Post 831001)  
84/02/15 WASTLER, S L Uranium Recovery Field Office 5pp  
22708 345

B403190418 Forwards EIAs & licenses for Kerr-McGee & Uraner's R&D projects, per request W/o encl  
HAWKINS, E F Uranium Recovery Field Office 84/02/17 HABERMAN, C  
Nebraska, State of 1p 22681 346

B403200320 Responds to comments & requests for addl info on groundwater restoration & potential for increased energy costs at U in situ leach project No impact evident on present rate payer or environ due to project  
HAWKINS, E Uranium Recovery Field Office 84/02/22 HOFFMAN, T  
Western Nebraska Resources Council 2pp 22709 162

B403220190 Forwards description of pump test by Wyoming Fuel Co for proposed Crow Butte project & subsequent analyses of pump test data W/o encl  
HAWKINS, E F Uranium Recovery Field Office 84/02/22 REILLY, F  
Interior, Dept of, Geological Survey 1p 22723 281

#### DOCKET 40-8830 HONEYWELL, INC., HOPKINS, MN

B403060201 Forwards IE Insp Repts 40-8830/84-01 & 30-20529/84-01 on 840207-08 No noncompliance noted  
WIEDEMAN, D Q Region 3, Office of Director 84/03/01 FRAKES, J  
Honeywell, Inc. 1p 22917 176

--B403060210 IE Insp Repts 40-8830/84-01 & 30-20529/84-01 on 840207-08 No noncompliance noted Major areas inspected organization, licensee audits, training, retraining & instructions to workers, radiological protection procedures & mats  
MADERA, J R., OSERD, C T., WIEDEMAN, D Q Region 3, Office of Director 84/02/29 11pp. 22517 177

#### DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

##### DOCKET 50-2 UNIV OF MICHIGAN RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

B403280205 Forwards sanitized version of updated Feb 1984 route survey for shipment from Ann Arbor, MI to Savannah River, SC to replace Aug 1983 version, per 10CFR72 R1 Portions of 830825 ltr remain unchanged  
SHERK, T S Material Transfer Safeguards Licensing Branch 84/03/12  
KERR, W Michigan, Univ of, Ann Arbor, MI. 14pp 22808, 214 24X  
Fiche 50-002, 84/03/12, B403280205

##### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B403090288 Public version of page changes to Book I personnel procedures & Book II emergency procedures, including Procedure IP-1007 re determination of magnitude of release & exposure rate W/831213 ltr & JM Felton release memo  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/12/02  
MURLEY, T E Region 1, Office of Director 80pp 22592 220 24X  
Fiche 50-003, 83/12/02, B403090288

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice  
84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc HEIDER, L H Yankee Atomic  
Electric Co COUNSEL, W G Connecticut Yankee Atomic Power Co  
35pp 22672 062 24X Fiche 50-000, 84/03/09, B403190243

B403190069 Provides preliminary estimate of cost to upgrade present primary emergency operations facility to provide radiation protection factor of five  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 84/03/14  
EISENHUT, D G Division of Licensing 2pp 22666 132 24X  
Fiche 50-003, 84/03/14, B403190069

B403290251 Advises that B31014 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable  
MARTIN, T T Division of Engineering & Technical Programs 84/03/21  
O'TOOLE, J D Consolidated Edison Co of New York, Inc. 4pp  
22800 001 24X Fiche 50-003, 84/03/21, B403290251

#### G Inspection reports, IE Bulletins & correspondence

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice 84-09, Rev I, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and  
Enforcement. 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 67245 275 24X Fiche 50-000, 84/03/12, B402090031

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403230135 "Personnel Whole Body Exposure for CY83." W/840301 ltr  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/12/31.  
MURLEY, T E Region 1, Office of Director. 3pp 22730 137 24X  
Fiche 50-003, 83/12/31, B403230135

# DOCKETED ITEMS

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B403260120 "Effluent & Waste Disposal Semiannual Rpt for Jul-Dec 1983" W/B40301 ltr  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/12/31  
MURLEY, T E Region 1, Office of Director 46pp 22738 086 24X  
Fiche 50-003, 83/12/31, B403260120

## B. Reportable occurrences, LERs & related correspondence

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
BYAROBTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22736 065 24X  
Fiche 50-000, 84/02/28, B403260233

## DOCKET 50-5 PENNSYLVANIA STATE UNIV RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

B403070360 Requests addl info identified in encl NRC emergency plan review by B40430 Plan submitted on B21029 does not meet requirements or guidelines in Rev 1 to Reg Guide 2.6 & ANS/ANS-15 16-1982.  
THOMAS, C O Standardization & Special Projects Branch 84/02/27  
CUNNINGHAM, R O Pennsylvania State Univ, University Park, PA 2pp  
22564, 138 24X Fiche 50-005, 84/02/27, B403070360

--B403070362 Evaluation of Pennsylvania State Univ research reactor emergency preparedness plan  
\* Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/29 3pp 22564 140 24X Fiche 50-005, 84/02/29, B403070362

## DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp, 22707 239 24X Fiche 50-000, 84/02/28, B401190072

### F. Security, medical, emergency & fire protection plans

B403120053 Advises of B40323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements of 10CFR50, App R Agenda encl  
SPESBARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 REED, C Commonwealth Edison Co 3pp  
22585, 222 24X Fiche 50-010, 84/03/06, B403120053

### G. Adjudicatory correspondence

B402220157 Order extending time until B40228 for Commission to act to review Director's Decision DD-83-14  
CHILK, B J Office of the Secretary of the Commission 84/02/21  
Commissioners ip 22337 362 24X Fiche 50-000, 84/02/21, B402220157

B403010238 Order extending time until B40305 for Commission to act to review Director's Decision DD-83-14 & B31029 decision denying request of Environ Policy Inst.  
CHILK, B J Office of the Secretary of the Commission 84/02/28  
Commissioners ip, 22434, 210, 24X Fiche 50-000, 84/02/28, B403010238

B403090069 Informs that Commission unanimously declined to review Director's Decision DD-83-14 Time provided by NRC regulations within which Commission may act to review expired. Decision became final agency action on B40305  
CHILK, B J Office of the Secretary of the Commission 84/03/08  
CELEBREZZE, A J Ohio, State of, Rpp 22575, 350 24X Fiche: 50-000, 84/03/08, B403090069

B403090074 Informs that Commission unanimously declined to review Director's Decision DD-83-14 Time provided by NRC regulations within which Commission may act to review expired. Decision became final agency action on B40305  
CHILK, B J Office of the Secretary of the Commission 84/03/08  
MILLAR, F Environmental Policy Institute, ip, 22575 292 24X Fiche: 50-000, 84/03/08, B403090074

B403090113 Informs of Commission decision not to review Director's Decision DD-83-14 Time for Commission to act expired on B40305, W/o encl  
CHILK, B J Office of the Secretary of the Commission 84/03/08  
REBNIKOFF, M Sierra Club ip, 22576, 079 24X Fiche: 50-000, 84/03/08, B403090113

### P. Operating license stage documents & correspondence

B403020037 Notification of contract execution "Dresden & Perry Simulator Leasing," awarded to GE  
JESSEUP, B Technical Assistance Contracts Branch FIN B-8713  
84/02/17 HAVINS, O H Director's Office, Office of Inspection and Enforcement ip 22491 045 24X Fiche 50-000, 84/02/17, B403020037

--B403020043 Contract "Dresden & Perry Simulator Leasing," awarded to GE  
PIERCE, R L General Electric Co HORTON, K V Division of Contracts FIN B-8713 84/02/17 38pp 22491 046 24X  
Fiche 50-000, 84/02/17, B403020037

B403130275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, B403130275

### G. Inspection reports, IE Bulletins & correspondence

B403050043 Forwards Rev O to "Corporate Regulatory Performance Improvement Plan" Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J O Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000, 84/02/24, B403050043

--B403050046 Rev O to "Corporate Regulatory Performance Improvement Plan"  
\* Commonwealth Edison Co 84/02/29 22pp 22490 142 24X  
Fiche 50-000, 84/02/24, B403050043

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bye Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp, 67245 275 24X Fiche 50-000, 84/03/12, B402090031

B403230088 Ack receipt of regulatory performance improvement plan Periodic meetings requested to discuss progress on program & provide feedback.  
KEPLER, J O Region 3, Office of Director, 84/03/20 THOMAS, B Commonwealth Edison Co ip 22730 161 24X Fiche 50-000, 84/03/20, B403230088

--B403230107 Forwards corporate regulatory performance improvement plan THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J O Region 3, Office of Director 3pp, 22730 162, 24X Fiche 50-000, 84/03/20, B403230088

## DOCKETED ITEMS

--B403230126 Rev O to "Corporate Regulatory Performance Improvement Plan For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear Stations & Byron & Braidwood Project Operating Organizations"  
\* Commonwealth Edison Co 84/02/29 22pp 22730 165 24X  
Fiche 50-000,84/03/20,8403230089

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into FHR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823-229 24X Fiche 50-000,84/03/21,8402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

#### R Periodic operating reports & related correspondence

B403060099 "Rpt of Radioactive Effluents, Jul-Dec 1983" W/840215 ltr  
SCOTT, D J Commonwealth Edison Co 83/12/31 KEPLER, J O Region 3, Office of Director 17pp 22906 243 24X Fiche 50-010,83/12/31,8403060099

B403080197 "Rpt of Occupational Personnel Radiation Doses, 1983" W/840227 ltr  
SCOTT, J S Commonwealth Edison Co 83/12/31 CASE, E G Office of Nuclear Reactor Regulation, Director 13pp 22559 099 24X  
Fiche 50-000,83/12/31,8403080197

B403220120 Annual whole body external exposures for 1983 W/840316 ltr  
RYBAK, B Commonwealth Edison Co 83/12/31 7pp. 22716 007 24X  
Fiche 50-000,83/12/31,8403220120.

#### DOCKET 50-13 BABCOCK & WILCOX CO CRITICAL FACILITY

##### P Operating license stage documents & correspondence

B403020162 Responds to 83122 request for waiver on use of qualified reactor operators for fuel handling operations during period between time of CX-10 Facility final shutdown & completion of fuel shipments Request denied  
THOMAS, C O Standardization & Special Projects Branch 84/02/17  
OLEN, A F Babcock & Wilcox Co 3pp 22491 138 24X  
Fiche 50-013,84/02/17,8403020162

#### DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

##### R Periodic operating reports & related correspondence

B403200244 "Annual Operating Rpt 19 for Vallecitos BWR (Deactivated)" W/840312 ltr  
\* General Electric Co 83/12/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22691 115 24X  
Fiche 50-018,83/12/31,8403200244

#### DOCKET 50-20 MASSACHUSETTS INST OF TECH RES. REACTOR

##### F Security, medical, emergency & fire protection plans

B402130347 Forwards Rev 30 to SAR for research reactor HTR-II, affecting physical security plan Rev withheld (ref 10CFR73 21).  
CLARK, L Massachusetts Institute of Technology, Cambridge, MA, 84/02/07 THOMAS, C O Standardization & Special Projects Branch 1p 22203 299 24X Fiche 50-020,84/02/07,8402130347

B403220034 Advises that Region I appraisal/insp of emergency preparedness program scheduled to begin 840403  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
CLARK, L Massachusetts Institute of Technology, Cambridge, MA 1p 22717 182 24X Fiche 50-020,84/03/13,8403220034

##### O Inspection reports, IE Bulletins & correspondence

B403220034 Advises that Region I appraisal/insp of emergency preparedness program scheduled to begin 840403  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
CLARK, L Massachusetts Institute of Technology, Cambridge, MA 1p 22717 182 24X Fiche 50-020,84/03/13,8403220034

#### DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

##### F Security, medical, emergency & fire protection plans

B403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice  
84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc HEIDER, L H Yankee Atomic Electric Co COUNSILL, W O Connecticut Yankee Atomic Power Co 33pp 22672 062 24X Fiche 50-000,84/03/09,8403190243

##### J Insurance & indemnity information

B403140033 Forwards Endorsement 90 to MAELU Policy MF-26 & Endorsements 108 & 109 to NELIA Policy NF-76  
BINISCI, J M Marsh & McLennan, Inc 84/03/05 SALTZMAN, J D Assistant Director for State & Licensee Relations App 22634 153 24X Fiche 50-029,84/03/05,8403140033

B403270216 Submits info re nuclear property insurance coverage as of 840401 Coverage carried w/American Nuclear Insurance & Mutual Atomic Energy Reinsurance Pool  
KAY, J A Yankee Atomic Electric Co 84/03/22 CRUTCHFIELD, D Operating Reactors Branch 5 1p 22772 087 24X  
Fiche 50-029,84/03/22,8403270216

##### P Operating license stage documents & correspondence

B403080007 Forwards YAES-139B, "Main Steam Line Break Analysis Addition of Boron Transport Model" Post-processor to RETRAN code developed to predict Yankee Nuclear Power Station transient boron concentrations  
KAY, J A Yankee Atomic Electric Co 84/03/02 CRUTCHFIELD, D Operating Reactors Branch 5 1p 22537 153 24X  
Fiche 50-029,84/03/02,8403080007

--B403080009 "Yankee Nuclear Power Station Main Steam Line Break Analysis Addition of Boron Transport Model"  
KENDALL, J M, FUJITA, N, CHANDOLA, V Yankee Atomic Electric Co YAES-139B 84/02/29 115pp 22537 157 24X  
Fiche 50-029,84/03/02,8403080009

B403120123 Forwards proposed resolution of specific equipment environ qualification deficiencies identified in Franklin Research Ctr Technical Evaluation Rpt TER-C5257-463  
KAY, J A Yankee Atomic Electric Co 84/03/05 EISENHUT, D O Division of Licensing 33pp 22589 229 24X Fiche 50-029,84/03/05,8403120123

B403130287 Requests exemption from 10CFR50 44(c)(1)(B), specifying requirements for containment penetrations designated for use as post-accident hydrogen recombiner, by 840403  
KAY, J A Yankee Atomic Electric Co 84/03/06 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22614 146 24X  
Fiche 50-029,84/03/06,8403130287

B403190267 Notifies of assignment of EC Weininger as Chief, Reactor Projects Section 1A, Div of Project & Resident Programs, effective immediately  
STAROSTECKI, R Division of Project & Resident Programs 84/03/12 HEIDER, L H Yankee Atomic Electric Co 2pp 22671 299 24X  
Fiche 50-029,84/03/12,8403190267

B403200284 Requests YAES-1399P, "Determination of Decay Heat for LWR LOCA Analysis," be withheld (ref 10CFR2 790)  
KAY, J A Yankee Atomic Electric Co 84/03/19 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22696 246 24X  
Fiche 50-029,84/03/19,8403200284

--B403200288 Requests exemption from 10CFR50, App K requirement re use of 1971 ANS std on decay heat for infinite reactor operation w/+20% uncertainty factor In alternative, proposes use of 1979 ANS std  
KAY, J A Yankee Atomic Electric Co 84/03/09 Office of Nuclear Reactor Regulation, Director 3pp 22696 249 24X  
Fiche 50-029,84/03/09,8403200288

--B403200290 "Executive Summary Rpt on Justification of Modified Decay Heat Model for Yankee Nuclear Power Station"  
HARVEY, R C, HUSAIN, A Yankee Atomic Electric Co 84/03/09, 27pp 22696 252 24X Fiche 50-029,84/03/09,8403200290

B403270007 Responds to open item identified in util integrated assessment (NUREG-0825), Topic III-10 A Util established criterion per Reg Guide 1.106 for thermal overload protection for motor operated valves  
KAY, J A Yankee Atomic Electric Co 84/03/22 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22769 350 24X  
Fiche 50-029,84/03/22,8403270007

# DOCKETED ITEMS

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B403270003 Responds to open item identified in util integrated assessment (NUREG-0825), SEP Topic III-5 A Analysis performed per ANSI/ANS 58.2 to determine force imparted on electrical penetration Blister 12E from break on Steam Generator 2  
KAY, J. A. Yankee Atomic Electric Co 84/03/23 CRUTCHFIELD, D  
Operating Reactors Branch 5 3pp 22767 346 24X  
Fiche 50-029, 84/03/23, B403270003

B403300192 Forwards draft Rev 5 to Procedure OP-3838 re low voltage on Emergency Bus 1 or 4-3 480-volt bus, draft Rev 5 to OP-3844 re low voltage on Emergency Bus 2 or 4-1 480-volt bus & draft Rev 5 to OP-3845, per SEP Topic VIII-1 a  
KAY, J. A. Yankee Atomic Electric Co 84/03/28 CRUTCHFIELD, D  
Operating Reactors Branch 5 12pp 22819 231 24X  
Fiche 50-029, 84/03/28, B403300192

## G Inspection reports, IE Bulletins & correspondence

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, B401190072

B40301033i Advises that plan for exam of primary nozzles described in B40112 ltr satisfies conditions of B40103 relief requests from inservice insp requirements  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/29 KAY, J. A. Yankee Atomic Electric Co 2pp 22432 076 24X  
Fiche 50-029, 84/02/29, B40301033i

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC " Svc list encl  
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103), 84/03/02 Consolidated Edison Co of New York, Inc 130pp, 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 047 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys," Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement, 84/03/12 Consolidated Edison Co of New York, Inc 134pp, 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403290286 Forwards IE Insp Rept 50-029/B4-02 on B40126-27 No violations noted  
MARTIN, T. T. Division of Engineering & Technical Programs 84/03/13 HEIDER, L. H. Yankee Atomic Electric Co 3pp 22800 031 24X  
Fiche 50-029, 84/03/13, B403290286

--B403290292 IE Insp Rept 50-029/B4-02 on B40126-27 No violations noted  
Major areas inspected: failure analysis & activities to replace 3/4-diameter, Schedule 80 vent line on steam generator Loop 1  
GRAY, E. H., DURR, J. P. Region 1, Office of Director 84/02/21 3pp, 22800 033 24X Fiche 50-029, 84/03/13, B403290286

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp, 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

## R Periodic operating reports & related correspondence

B403020292 Personnel & man-rem by work & duty function rept, 1983 W/840224 ltr  
ST LAURENT, N. HEIDER, L. H. Yankee Atomic Electric Co 83/12/31 HAYNES, R. C. Region 1, Office of Director 4pp 22440 229 24X  
Fiche 50-029, 83/12/31, B403020292

B403120181 "Semiannual Effluent Release Rept for Jul-Dec 1983 " W/840301 ltr  
KAY, J. A. Yankee Atomic Electric Co 83/12/31 MURLEY, T. E. Region 1, Office of Director 16pp 22589 135 24X Fiche 50-029, 83/12/31, B403120181

B403210068 "1983 Annual Rept " W/840301 ltr  
HEIDER, L. H. Yankee Atomic Electric Co 83/12/31 MURLEY, T. E. Region 1, Office of Director 7pp 22705 043 24X  
Fiche 50-029, 83/12/31, B403210068

B403020072 Monthly operating rept for Jan 1984 W/840206 ltr  
WHIPPLE, S. HEIDER, L. H. Yankee Atomic Electric Co 84/01/31 6pp 22441 339 24X Fiche 50-029, 84/01/31, B403020072

B403300083 Monthly operating rept for Feb 1984 W/840305 ltr  
WHIPPLE, S. HEIDER, L. H. Yankee Atomic Electric Co 84/02/29 6pp 22821 181 24X Fiche 50-029, 84/02/29, B403300083

## S Reportable occurrences, LERs & related correspondence

B211110598 Discusses failure of Westinghouse Type SC-1 1876-072 relays No further review should be conducted based on review of info  
ASHE, F. Reactor Operations Analysis Branch 82/10/21 SEYFRIT, K. V. Reactor Operations Analysis Branch 3pp 22775 235 24X  
Fiche 50-029, 82/10/21, B211110598

B403090175 Forwards LER B4-001-00  
ST LAURENT, N. N. Yankee Atomic Electric Co 84/02/23 MURLEY, T. E. Region 1, Office of Director 1p 22573 263 24X  
Fiche 50-029, 84/02/23, B403090175

B403200215 LER B4-002-00 on B40214, during review for SEP Topic IV-10 A, surveillance procedure inadequacy discovered Tech Spec changes did not contain time requirement Procedure changed W/840315 ltr  
DRAWBRIDGE, B. L., ST LAURENT, N. N. Yankee Atomic Electric Co 84/03/15 3pp 22699 320 24X Fiche 50-029, 84/03/15, B403200215

## DOCKET 50-30 PLUM BROOK RESEARCH REACTOR FACILITY

### R Periodic operating reports & related correspondence

B403060405 Forwards "Annual Status Rept for 1983," per B10516 dismantling order  
RICHLEY, E. A., BOITEL, E. C. National Aeronautics & Space Admin 84/03/01 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22518 292 24X Fiche 50-030, 84/03/01, B403060405

--B403060410 "Annual Status Rept for 1983 " \* National Aeronautics & Space Admin 84/02/06 8pp 22518 294 24X Fiche 50-030, 84/03/01, B403060405

### W Decommissioning Stage Documents & Correspondence

B403150214 EVALUATION OF NUCLEAR FACILITY DECOMMISSIONING PROJECTS Summary Report - Plum Brook Reactor Facility  
DORSEY, D. H., MILLER, R. L. United Nuclear Corp FIN B-7568 NUREG/CR-3605 84/02/29 Division of Engineering Technology 34pp Available at NRC \$4.25 22649 052 24X  
Fiche 50-030, 84/02/29, B403150214

## DOCKET 50-34 UNION CARBIDE RESEARCH REACTOR

### I Financial information

B403220043 Submits financial info re operation of facility, per B40302 request Cost estimate for decommissioning encl Annual Financial Rept, 1982 forwarded  
HCGOVERN, J. J. Union Carbide Corp 84/03/15 THOMAS, C. O. Standardization & Special Projects Branch 5pp 22712 146 24X  
Fiche 50-054, 84/03/15, B403220043



## DOCKETED ITEMS

## P Operating license stage documents &amp; correspondence

B403130045 Application for amend to License R-81, adding one addl change to Tech Specs re experiment review & approval to more fully describe extent of nuclear safeguards committee responsibility  
 RUZICKA, H O Union Carbide Corp 84/03/01 THOMAS, C O Standardization & Special Projects Branch 1p 22598 361 24X  
 Fiche 50-054, 84/03/01, B403130045

--B403130052 Proposed Tech Spec change request re experiment review & approval  
 \* Union Carbide Corp 84/03/01 1p 22598 362 24X  
 Fiche 50-054, 84/03/01, B403130045

B403120294 Requests addl info re May 1980 application for license renewal re detailed estimates of total annual operating & decommissioning costs & detailed explanation of sources of funds to cover costs info should be submitted by B40324  
 THOMAS, C O Standardization & Special Projects Branch 84/03/02  
 MCDOVERN, J Union Carbide Corp 2pp 22596 361 24X  
 Fiche 50-054, 84/03/02, B403120294

B403150178 Requests Geosciences Branch review geology & seismology sections of encl Union Carbide reactor SER for Union Carbide subsidiary company license renewal application  
 THOMAS, C O Standardization & Special Projects Branch 84/03/05  
 JACKSON, R Geosciences Branch 31pp 22646 281 24X  
 Fiche 50-054, 84/03/05, B403150178

## Q Inspection reports, IE Bulletins &amp; correspondence

B403020298 Forwards IE Insp Rept 50-054/B4-01 on 840104-06 No violations noted  
 STAROSTECKI, R Division of Project & Resident Programs 84/02/16  
 MCDOVERN, J J Union Carbide Corp 2pp 22440 052 24X  
 Fiche 50-054, 84/02/16, B403020298

--B403020305 IE Insp Rept 50-054/B4-01 on 840104-06 No violations or deviations noted Major areas inspected licensee action on previous insp findings, facility reviews & audits, operator requalification training & surveillance activities  
 KINNEY, H W, ROBERTSON, J A Region 1, Office of Director  
 ELASBER, T C Division of Project & Resident Programs 84/02/03  
 10pp 22440 054 24X Fiche 50-054, 84/02/16, B403020298

## R Periodic operating reports &amp; related correspondence

B403270198 "Annual Rept for 1983" W/B40320 1tr  
 STRACH, R A Union Carbide Corp 83/12/31 STAROSTECKI, R Division of Project & Resident Programs 7pp 22772 014 24X  
 Fiche 50-054, 83/12/31, B403270198

## DOCKET 50-62 UNIV OF VIRGINIA RESEARCH REACTOR

## F Security, medical, emergency &amp; fire protection plans

B403290328 Forwards updated spent nuclear fuel route from Univ of Virginia to Savannah River, SC  
 SIERRA, T S Material Transfer Safeguards Licensing Branch 84/03/12  
 BENNECHE, F E Virginia, Univ of Charlottesville, VA 9pp  
 22822 229 24X Fiche 50-062, 84/03/12, B403290328

## R Periodic operating reports &amp; related correspondence

B403010397 Annual operating rept for 1983  
 FARRAR, J P Virginia, Univ of Charlottesville, VA 84/02/16  
 Division of Licensing 10pp 22433 093 24X Fiche 50-062, 84/02/16, B403010397

## DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

## R Periodic operating reports &amp; related correspondence

B403200242 "GE Test Reactor Annual Rept, Number 25" W/B40312 1tr  
 CUNNINGHAM, O E General Electric Co 83/12/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22690 157 24X  
 Fiche 50-070, 83/12/31, B403200242

## DOCKET 50-72 UNIV OF UTAH RESEARCH REACTOR

## F Security, medical, emergency &amp; fire protection plans

B403200281 Forwards revised emergency plan, addl financial info & 1983 financial statement for Univ  
 SANDQUIST, O M Utah, Univ of, Salt Lake City, UT 84/03/14  
 THOMAS, C O Standardization & Special Projects Branch 1p  
 22696 281 24X Fiche 50-072, 84/03/14, B403200281

--B403200293 Revised "Univ of Utah Emergency Plan for Training & Research Reactors"  
 SANDQUIST, O M Utah, Univ of, Salt Lake City, UT UTEC ME  
 84-0205 84/03/14 28pp 22696 282 24X Fiche 50-072, 84/03/14, B403200281

--B403200296 Univ of Utah operating budget 1983-84  
 \* Utah, Univ of, Salt Lake City, UT 84/03/14 37pp  
 22696 310 24X Fiche 50-072, 84/03/14, B403200281

## I Financial information

B403200281 Forwards revised emergency plan, addl financial info & 1983 financial statement for Univ  
 SANDQUIST, O M Utah, Univ of, Salt Lake City, UT 84/03/14  
 THOMAS, C O Standardization & Special Projects Branch 1p  
 22696 281 24X Fiche 50-072, 84/03/14, B403200281

--B403200296 Univ of Utah operating budget 1983-84  
 \* Utah, Univ of, Salt Lake City, UT 84/03/14 37pp  
 22696 310 24X Fiche 50-072, 84/03/14, B403200281

## DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

## R Periodic operating reports &amp; related correspondence

B403150072 Annual Rept 24 of operation, changes, tests & experiments for GE nuclear test reactor W/B40305 1tr  
 REED, L L, CUNNINGHAM, O E General Electric Co 83/12/31  
 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp  
 22641 042 24X Fiche 50-073, 83/12/31, B403150072

## DOCKET 50-83 UNIV OF FLORIDA TRAINING REACTOR

## F Security, medical, emergency &amp; fire protection plans

B403010247 Ack receipt of 831122 & 840201 ltrs transmitting Rev 7 to physical security plan changes consistent w/provisions of 10CFR50 54(p) & acceptable for inclusion into plan  
 LEWIS, R C Division of Project & Resident Programs 84/02/24  
 DIAZ, N J Florida, Univ of, Gainesville, FL 2pp 22432 010 24X  
 Fiche 50-083, 84/02/24, B403010247

## P Operating license stage documents &amp; correspondence

B403280065 Forwards Amend 14 to License R-56 & safety evaluation Amend adds new Section 6.3, "Other Special Repts," to Tech Specs covering Level 1, 2 or 3 personnel changes & changes in transient or accident analyses  
 THOMAS, C O Standardization & Special Projects Branch 84/03/06  
 DIAZ, N J Florida, Univ of, Gainesville, FL 2pp 22812 318 24X  
 Fiche 50-083, 84/03/06, B403280065

--B403280068 Amend 14 to License R-56, adding new Section 6 & 3, "Other Special Repts," to Tech Specs covering Level 1, 2 or 3 personnel changes & changes in transient or accident analyses  
 THOMAS, C O Standardization & Special Projects Branch 84/03/06  
 5pp 22812 320 24X Fiche 50-083, 84/03/06, B403280065

--B403280071 Safety evaluation supporting Amend 14 to License R-56  
 \* Office of Nuclear Reactor Regulation, Director 84/03/06 1p  
 22812 325 24X Fiche 50-083, 84/03/06, B403280065

## DOCKET 50-113 UNIV OF ARIZONA RESEARCH REACTOR

## Q Inspection reports, IE Bulletins &amp; correspondence

B403060165 Forwards IE Insp Rept 50-113/84-01 on 840109-10 No noncompliance identified.  
 WENSLAWSKI, F A Region 9, Office of Director 84/02/03  
 GALLAGHER, R Arizona, Univ of, Tucson, AZ 2pp 22517 004 24X  
 Fiche 50-113, 84/02/03, B403060165

# DOCKETED ITEMS

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--B403060172 IE Insp Rept 50-113/B4-01 on B40109-10 No noncompliance identified Major areas inspected radiation control program, including posting & labeling, surveys & personnel radiation dosimetry  
SHERMAN, G I, WENBLANK, F A Region 5, Office of Director  
B4/02/02 7pp 22517 006 24X Fiche 50-113, B4/02/03, B403060165

## DOCKET 50-123 UNIV OF MISSOURI RESEARCH REACTOR

### G Inspection reports, IE Bulletins & correspondence

B403190085 Ack receipt of B40305 ltr informing NRC of schedule to revise & update radiation protection procedures per IE Insp Rept 50-123/B4-01  
NORELIUS, C E Division of Project & Resident Programs B4/03/14  
WARNER, D Missouri, Univ of, Rolla, MO 1p 22669 325 24X  
Fiche 50-123, B4/03/14, B403190085

--B403190088 Responds to NRC B40216 ltr re violations noted in IE Insp Rept 50-123/B4-01 Corrective actions procedure changes to prevent detector from being left disconnected implemented & radiation procedures rewritten  
BOLON, A E Missouri, Univ of, Rolla, MO B4/03/05  
NORELIUS, C E Division of Project & Resident Programs 1p 22669 326 24X Fiche 50-123, B4/03/14, B403190085

--B403190094 Forwards IE Insp Rept 50-123/B4-01 on B40125 W/o App A describing noncompliance  
NORELIUS, C E Division of Project & Resident Programs B4/02/16  
WARNER, D Missouri, Univ of, Rolla, MO 2pp 22669 327 24X  
Fiche 50-123, B4/03/14, B403190085

--B403190096 IE Insp Rept 50-123/B4-01 on B40125 Noncompliance noted incomplete procedures re radiation protection  
RIDGWAY, K R, TAMBLINO, T N Region 3, Office of Director  
B4/02/06 6pp 22669 329 24X Fiche 50-123, B4/03/14, B403190085

## DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

### F Security, medical, emergency & fire protection plans

B402230176 Forwards revised State of CA nuclear power plant emergency response plan  
HEDFORD, H O Southern California Edison Co B4/02/16  
EISENHUT, D G Division of Licensing 2903pp 22333 001 24X  
Fiche 50-000, B4/02/16, B402230176

--B403020117 Revised State of CA nuclear power plant emergency response plan.  
\* California, State of B3/04/30, 2901pp 22333 003 24X  
Fiche 50-000, B4/02/16, B402230176

B403270205 Discusses Southern California Edison submittal of 1983 revised State of CA emergency response plan on behalf of all State of CA plants, incorporating plan into Diablo Canyon Addl planning info will not be developed for Humboldt Bay  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22772 137 24X  
Fiche 50-000, B4/03/22, B403270205

### G Adjudicatory correspondence

B403270004 Discusses State of CA emergency response plan Plan incorporated into Diablo Canyon plan Addl planning will not be performed for Humboldt Bay per 1980 legislation Related correspondence  
SCHUYLER, J O Pacific Gas & Electric Co DSB 117 B4/03/22  
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22769 349 24X Fiche 50-000, B4/03/22, B403270004

B403270037 Responds to IE Bulletin B3-07 re apparently fraudulent products sold by Ray Miller, Inc No subj matls incorporated in any safety-related sys. Related correspondence  
SCHUYLER, J O Pacific Gas & Electric Co DSB 116 B4/03/22  
MARTIN, J B Region 5, Office of Director 2pp 22769 322 24X  
Fiche 50-133, B4/03/22, B403270037

### I Financial information

B403280051 Annual Financial Rept 1983 W/B40326 ltr  
MIELKE, F. W., SHACKELFORD, B., CRANE, P A Pacific Gas & Electric Co  
B3/12/31 50pp 22776 230 24X Fiche 50-000, B3/12/31, B403280051

### J Insurance & indemnity information

B403060178 Forwards Endorsements 101 & 102 to NELIA Policy NF-133  
CRANE, P A Pacific Gas & Electric Co B4/02/28 SALTZMAN, J D  
Assistant Director for State & Licensee Relations 3pp 22518 345  
24X Fiche 50-133, B4/02/28, B403060178

### P Operating license stage documents & correspondence

B403150275 Generic Ltr B4-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing B4/03/14 Commonwealth  
Edison Co 20pp 22823 334 24X Fiche 50-000, B4/03/14, B403150275

### Q Inspection reports, IE Bulletins & correspondence

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 119pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Bys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class 1E Safety Bys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

B403270037 Responds to IE Bulletin B3-07 re apparently fraudulent products sold by Ray Miller, Inc No subj matls incorporated in any safety-related sys. Related correspondence  
SCHUYLER, J O Pacific Gas & Electric Co DSB 116 B4/03/22  
MARTIN, J B Region 5, Office of Director 2pp 22769 322 24X  
Fiche 50-133, B4/03/22, B403270037

### R. Periodic operating reports & related correspondence

B403020006 Monthly operating rept for Jan 1984 W/B40203 ltr  
DERKS, P S, WEEKS, E D Pacific Gas & Electric Co B4/01/31 5pp 22442 210 24X Fiche 50-133, B4/01/31, B403020006

B403300075 Monthly operating rept for Feb 1984 W/B40305 ltr  
DERKS, P S, WEEKS, E D Pacific Gas & Electric Co B4/02/29 5pp 22821 302 24X Fiche 50-133, B4/02/29, B403300075



## DOCKETED ITEMS

## DOCKET 50-139 UNIV OF WASHINGTON RESEARCH REACTOR

## F Security, medical, emergency &amp; fire protection plans

8403260340 Advises that emergency plan, submitted on 821104, does not meet requirements of App E to 10CFR50 or guidance criteria in Rev 1 to Reg Guide 2.4 Addl info identified in encl emergency plan review, should be provided by 840430  
THOMAS, C O Standardization & Special Projects Branch 84/03/09  
ROSKIN, M A Washington, Univ of, Seattle, WA 5pp 22775 259  
24X Fiche 50-139, 84/03/09, 8403260340

## DOCKET 50-142 UCLA TRAINING REACTOR

## F Security, medical, emergency &amp; fire protection plans

8403190010 Response opposing ASLB 840224 allegations of misrepresentation re Part 73 Issues Representations accurate & no action per 10CFR2 713 should be taken  
WOODHEAD, C P Hearing Branch 4 84/03/09 Atomic Safety and Licensing Board Panel 14pp 22665 133 24X Fiche 50-142, 84/03/09, 8403190010

--8403190015 Affidavit of CP Woodhead in response to ASLB 840224 memorandum & order re misrepresentation  
WOODHEAD, C P Hearing Branch 4 84/03/09 33pp 22665 236 24X Fiche 50-142, 84/03/09, 8403190010

--8403190022 Affidavit of JR Gray re CP Woodhead 830815 filing Certificate of Svc encl  
GRAY, J R Hearing Branch 4 84/03/09 5pp 22665 268 24X Fiche 50-142, 84/03/09, 8403190010

## G Adjudicatory correspondence

8403010248 Response to board 831223 order to respond to Committee to Bridge the Gap allegations of matl false statements Record evidence contradicts allegations  
WOODHEAD, C P Hearing Branch 4 84/01/10 26pp 22432 124 24X Fiche 50-142, 84/01/10, 8403010248

--8403010253 Affidavit of JR Miller in response to Committee to Bridge the Gap allegation that verification that reactor radiation was 100 rem/h at 3-ft, unshielded, was untrue  
MILLER, J R Operating Reactors Branch 3 84/01/09 3pp 22432 150 24X Fiche 50-142, 84/01/10, 8403010248

--8403010255 Affidavit of RE Carter verifying that JR Miller & author performed calculations in early 1981 to assess radiation level of reactor core  
CARTER, R E Standardization & Special Projects Branch 84/01/09 6pp 22432 153 24X Fiche 50-142, 84/01/10, 8403010248

--8403010260 Affidavit of DM Carlson showing that statement in 1979 meeting did not contradict truth of 810407 affidavit re necessity of sabotage protection at nonpower reactors  
CARLSON, D M NRC - No Detailed Affiliation Given 84/01/10 8pp 22432 159 24X Fiche 50-142, 84/01/10, 8403010248

--8403010265 Affidavit of DM Carlson re areas requiring controlled access to comply w/10CFR73 Security sys sufficient to comply w/10CFR73 67 & no requirement exists for guard, metal or explosive detectors Certificate of Svc encl  
CARLSON, D M Physical Security Licensing Branch 81/04/17 18pp 22432 167 24X Fiche 50-142, 84/01/10, 8403010248

--8403010266 Affidavit of GB Nelson re 830628 physical inventory of SNM  
NELSON, G B Region 5, Office of Director 84/01/09 20pp 22432 186 24X Fiche 50-142, 84/01/10, 8403010248

8403140064 Forwards entire record of Safeguards insp repts for 1973-1983 provided by Region V W/o encl.  
WOODHEAD, C P Hearing Branch 4 84/03/09 FRYE, J H, BRIGHT, G O, LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 22633 084 24X Fiche 50-142, 84/03/09, 8403140064

8403140089 Response to ASLB 840224 order indicating concerns on security plan & security insp repts re sabotage matters raised by Contention XX & directing Univ & staff to respond by 840309 Certificate of Svc encl.  
CORMIER, W H California, Univ of, Los Angeles, CA 84/03/09 Atomic Safety and Licensing Board Panel 130pp. 22623 175 24X Fiche 50-142, 84/03/09, 8403140089

8403190010 Response opposing ASLB 840224 allegations of misrepresentation re Part 73 Issues Representations accurate & no action per 10CFR2 713 should be taken  
WOODHEAD, C P Hearing Branch 4 84/03/09 Atomic Safety and Licensing Board Panel 14pp 22665 133 24X Fiche 50-142, 84/03/09, 8403190010

--8403190014 Affidavit of DM Carlson in response to ASLB 840224 memorandum & order  
CARLSON, D M Division of Safeguards 84/03/09 100pp 22665 147 24X Fiche 50-142, 84/03/09, 8403190010

--8403190015 Affidavit of CP Woodhead in response to ASLB 840224 memorandum & order re misrepresentation  
WOODHEAD, C P Hearing Branch 4 84/03/09 33pp. 22665 236 24X Fiche 50-142, 84/03/09, 8403190010

--8403190022 Affidavit of JR Gray re CP Woodhead 830815 filing Certificate of Svc encl  
GRAY, J R Hearing Branch 4 84/03/09 5pp 22665 268 24X Fiche 50-142, 84/03/09, 8403190010

8403190157 Forwards 1E ltr sent to licensee re proposed renewal of OL W/o encl  
WOODHEAD, C P Hearing Branch 4 84/03/14 HIRSCH, D Affiliation Not Assigned 1p 22668 354 24X Fiche 50-142, 84/03/14, 8403190157

8403200021 Summarizes 840309 press conference where CE Young announced that UCLA reactor shut down for repairs & would remain shut down through Olympics & possibly thereafter  
BAY, J H, Committee to Bridge the Gap BAY, J H Nuclear Law Center 84/03/14 FRYE, J H, BRIGHT, G O, LUEBKE, E A Atomic Safety and Licensing Board Panel 3pp 22698 355 24X Fiche 50-142, 84/03/14, 8403200021

8403190177 Requests notification of accuracy of Washington Post 840310 article indicating that reactor will close during Summer Olympics to avoid possibility of terrorist attack Article encl  
FRYE, J H Atomic Safety and Licensing Board Panel 84/03/15 CORMIER, W H California, Univ of, Los Angeles, CA 2pp 22671 165 24X Fiche 50-142, 84/03/15, 8403190177

8403210027 Notifies of appraisal of Ofc of IE re protection against sabotage & IE Insp Rept 50-124/83-01 for Virginia Polytechnic Inst re insp for radiological sabotage Related correspondence  
WOODHEAD, C P Hearing Branch 4 84/03/16 FRYE, J H, BRIGHT, G O, LUEBKE, E A Atomic Safety and Licensing Board Panel 1p 22706 357 24X Fiche 50-142, 84/03/16, 8403210027

8403260380 Responds to 840315 inquiry re info reported in 840310 Washington Post article Reactor will remain shut down until after Olympic Games Barricades & armed guards planned Related correspondence  
CORMIER, W H California, Univ of, Los Angeles, CA DBB 083 84/03/20 FRYE, J H, LUEBKE, E A, BRIGHT, G O Atomic Safety and Licensing Board Panel 2pp 22760 140 24X Fiche 50-142, 84/03/20, 8403260380

8403260003 Memorandum & order ruling on Committee to Bridge the Gap objections to rebuttal testimony Served on 840323  
LUEBKE, E A, BRIGHT, G O, FRYE, J H Atomic Safety and Licensing Board Panel DBB 082 84/03/22 Committee to Bridge the Gap 31pp 22748 315 24X Fiche 50-142, 84/03/22, 8403260003

8403260365 Requests that review of SECY-83-500 re staff proposal to eliminate sabotage protection requirements for research reactors await completion of Ofc of Inspector & Auditor investigation W/o encls Related correspondence  
HIRSCH, D Government Accountability Project, DBB 105 84/03/23 PALLADINO, GILINSKY, ROBERTS Commissioners 2pp. 22760 077 24X Fiche 50-142, 84/03/23, 8403260365

## P Operating license stage documents &amp; correspondence

8403070412 Forwards chronology of licensee activities, indicating relicensing, intervenor & hearing highlights  
BERNARD, H Standardization & Special Projects Branch, 84/03/01, THOMAS, C O Standardization & Special Projects Branch, 7pp. 22567 013 24X Fiche 50-142, 84/03/01, 8403070412

# DOCKETED ITEMS

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## DOCKET 50-146 BAXTON NUCLEAR EXPERIMENTAL FACILITY

### J Insurance & indemnity information

B403280064 Forwards Endorsement 91 to Policy NF-164, Endorsements 71 & 74 to NELIA Policy NF-220, Endorsement 61 to MAELU Policy MF-73 & Endorsements 82 & 83 to NELIA Policy NF-107  
HOFFMAN, J Marsh & McLennan, Inc 84/03/22 DINITZ, I Assistant Director for State & Licensee Relations 7pp 22776 337 24X  
Fiche 50-146, 84/03/22, B403280064

## DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

### F Security, medical, emergency & fire protection plans

B403090229 Rev 42 to emergency plan implementing procedures, Vol 9A  
\* Consumers Power Co 84/02/28 4pp 22571 240 24X  
Fiche 50-155, 84/02/28, B403090229

B403090218 Forwards evaluation rept of offsite radiological emergency preparedness exercise conducted on B30726 Deficiencies observed did not detract from overall demonstrated capability to protect public  
KRIMM, R W Federal Emergency Management Agency 84/03/06  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 7pp 22571 142 24X Fiche 50-155, 84/03/06, B403090218

--B403090221 Evaluation of State of MI, Charlevoix & Emmet Counties offsite radiological emergency preparedness exercise for Big Rock Point Nuclear Power Station  
\* Federal Emergency Management Agency 83/07/26 43pp 22571 149 24X Fiche 50-155, 84/03/06, B403090218

B403120097 Extends invitation to attend B40323 regional workshop in Rosemont, IL re 10CFR50, App R safe shutdown requirements. Workshop will cover subjs described in IE Info Notice B4-09 & provide addl guidance in safe shutdown analyses  
SPEBBARD, R L Division of Engineering 84/03/06 DEWITT, R B Consumers Power Co 3pp 22588 160 24X Fiche 50-155, 84/03/06, B403120097

B403220021 Forwards exemption from requirements of Section III G 3 of App R to 10CFR50 re fire detection & fixed fire suppression sys in areas for which alternate shutdown capability provided, in response to util B31020 ltr.  
CRUTCHFIELD, D Operating Reactors Branch 5, 84/03/20  
VANDEWALLE, D J Consumers Power Co 3pp 22713 345 24X  
Fiche 50-155, 84/03/20, B403220021

--B403220023 Exemption from requirements of Section III G 3 of App R to 10CFR50 re fire detection & fixed fire suppression sys in areas for which alternate shutdown capability provided  
EISENHUT, D Q Division of Licensing, 84/03/20 Consumers Power Co 4pp 22713 348 24X Fiche 50-155, 84/03/20, B403220021

### G Adjudicatory correspondence

B403010203 Forwards license B40120 & 24 ltrs on Christa-Maria Subcontention 9(b) which questions adherence to guidance of NUREG-0737 re radiation monitoring sys. Related correspondence.  
GALLO, J Isham, Lincoln & Beale GALLO, J Consumers Power Co 84/02/27 BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 4pp 22435 283 24X Fiche 50-155, 84/02/27, B403010203

B403060188 Forwards replies to J O'Neill B40207 & 09 proposed findings on Contention II-D & issues other than aircraft contention  
FURBE, M C Isham, Lincoln & Beale FURBE, M C Consumers Power Co 84/03/01 BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 1p 22513 118 24X Fiche 50-155, 84/03/01, B403060188

--B403060192 Reply opposing J O'Neill B40207 proposed findings of fact on O'Neill Contention II-D re aircraft hazards  
GALLO, J, COPELAND, V Consumers Power Co GALLO, J Isham, Lincoln & Beale, 84/03/01 21pp 22513 119 24X  
Fiche 50-155, 84/03/01, B403060188

--B403060202 Reply opposing J O'Neill proposed findings of fact on issues other than aircraft contention Findings lack merit & have no basis in record Certificate of Svc encl  
GALLO, J, FURBE, M C Consumers Power Co GALLO, J Isham, Lincoln & Beale 84/03/01 22pp 22513 140 24X Fiche 50-155, 84/03/01, B403060188

B403140096 Forwards NRC response to Intervenor J O'Neill proposed findings of fact on Contention IID re aircraft crashes, seismic crane & pool concrete integrity  
GODDARD, R J Hearing Branch 3 84/03/01 BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 3pp 22621 338 24X Fiche 50-155, 84/03/01, B403140096

--B403140099 Response to Intervenor J O'Neill proposed findings of fact on pool concrete integrity, seismic crane & aircraft hazards contentions Proposed findings unfounded based on sample size & analysis completeness  
BACHMANN, R G Hearing Branch 1 GODDARD, R J Hearing Branch 3 84/03/01 12pp 22621 341 24X Fiche 50-155, 84/03/01, B403140096

B403120035 Notice of appearance in proceeding Certificate of Svc encl  
FURBE, M C Consumers Power Co 84/03/03 3pp 22589 267 24X  
Fiche 50-155, 84/03/03, B403120035

B403080110 Memorandum & order reopening record on B-52 bomber crash probability Staff review of 1980 USAF analysis shall be filed by B40405  
BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 84/03/06 Office of the Executive Legal Director 6pp 22539 267 24X Fiche 50-155, 84/03/06, B403080110

B403090132 Memorandum clarifying ASLB B40306 order (LOP B4-12A) reopening record on B-52 bomber crash probability Probability of crash on Dayshore Range or overflight of facility need not be calculated  
BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 84/03/08 3pp 22575 125 24X Fiche 50-155, 84/03/08, B403090132

B403190004 Forwards HMM Assoc, Inc revised rept, "Evacuation Time Estimates for Areas Near Big Rock Point " Related correspondence  
GALLO, J Isham, Lincoln & Beale GALLO, J Consumers Power Co 84/03/13 BLOCH, P B, PARIS, D H, SHON, F J Atomic Safety and Licensing Board Panel 130pp 22665 001 24X Fiche 50-155, 84/03/13, B403190004

B403200130 Petition to reconsider & vacate B40306 & 07 orders & find DeTours testimony re 1980 risk analysis to be reliable & probative evidence Certificate of Svc encl  
GALLO, J Consumers Power Co GALLO, J Isham, Lincoln & Beale, 84/03/16 7pp 22699 164 24X Fiche 50-155, 84/03/16, B403200130

B403260360 Response opposing license B40301 introduction & motion to strike Reasonable amount of time to supply more transcript citations requested if B40209 filing found deficient Related correspondence  
O'NEILL, J O'Neill, J DBB 084 84/03/16 Atomic Safety and Licensing Board Panel 2pp 22760 262 24X Fiche 50-155, 84/03/16, B403260360

B403280355 Response to license B40316 petition for reconsideration of ASLB unpublished B40306 memorandum & order reopening hearing record on O'Neill Contention II-D Notice of appearance & Certificate of Svc encl  
PATTERSON, W F Hearing Branch 3 DBB 155 84/03/23 6pp 22787 204 24X Fiche 50-155, 84/03/23, B403280355

### I Financial information

B403190071 Annual Financial Rept for 1983 W/B40312 ltr  
BELBY, J D, FOLAHEE, J B, PERRY, P A Consumers Power Co 83/12/31 GIAMBUSCO, A Division of Licensing 34pp 22666 136 24X  
Fiche 50-000, 83/12/31, B403190071

### F Operating license stage documents & correspondence

B403050005 Forwards notice of consideration of issuance of amend to License DPR-6 re radioactive iodine coolant concentration limits.  
CRUTCHFIELD, D Operating Reactors Branch 5, 84/02/22  
VANDEWALLE, D J Consumers Power Co 4pp 22490 065 24X  
Fiche 50-155, 84/02/22, B403050005

--B403050006 Notice of consideration of issuance of amend to License DPR-6 & proposed NBHC determination & opportunity for hearing based on B31216 request re radioactive iodine coolant concentration limits  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/22 7pp 22490 067 24X Fiche 50-155, 84/02/22, B403050005

B403050121 Forwards notice of consideration of issuance of amend to License DPR-6, based on B11215 & revised B31216 applications Amend changes Tech Specs re stack gas monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/22  
VANDEWALLE, D J Consumers Power Co 4pp 22488 032 24X  
Fiche 50-155, 84/02/22, B403050121

## DOCKETED ITEMS

8403060039 Board Notification 84-041 forwards util 840202 updated proposed resolutions & commitments per integrated assessment of plant Several issues under litigation before ASLB re proposed expansion of spent fuel pool storage capacity  
MIRAGLIA, F J Assistant Director for Safety Assessment 84/02/24  
BLOCH, P D , PARIS, O H , SHON, F J Atomic Safety and Licensing Board Panel 5pp 22548 283 24X Fiche 50-155, 84/02/24, 8403060039

8403060356 Advises that justification of unlimited or limited use of purge sys during normal operations will not be pursued Sys will only be operated during cold shutdown condition info requested in NRC 840126 ltr no longer required  
JOHNSON, B D Consumers Power Co 84/03/01 CRUTCHFIELD, D Operating Reactors Branch 5 1p 22519 206 24X Fiche 50-155, 84/03/01, 8403060356

8403060321 Forwards request for addl info re updated inservice testing program for pumps & valves, described in 830121 ltr Conference call to discuss items requested  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/02  
VANDEWALLE, D J Consumers Power Co 4pp 22513 116 24X Fiche 50-155, 84/03/02, 8403060321

8403090210 Advises that util 840220 proposed variance for high-range stack gas monitors unacceptable Sys should be modified to meet display guidance of NUREG-0737, Item 11 F 1(1), "Addl Accident Monitoring Instrumentation"  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/07  
VANDEWALLE, D J Consumers Power Co 5pp 22574 358 24X Fiche 50-000, 84/03/07, 8403090210

8403160122 Summary of 840222 meeting w/util in Bethesda, MD re 840202 submittal updating integrated assessment Conclusions on listed items provided  
EMCHER, L Operating Reactors Branch 5 84/03/13 Operating Reactors Branch 5 4pp 22652 020 24X Fiche 50-155, 84/03/13, 8403160122

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, 8403150275

8403300308 Board Notification 84-054 forwards NRC evaluation & conclusion re util variance from NUREG-0737 guidance concerning high range stack gas monitor  
(TKI Item 11 F 1.1)  
MIRAGLIA, F J Assistant Director for Safety Assessment 84/03/14  
BLOCH, P D , PARIS, O H , SHON, F J Atomic Safety and Licensing Board Panel 7pp 22844 282 24X Fiche 50-155, 84/03/14, 8403300308

8403190178 Forwards safety evaluation approving util response to NUREG-0737, Item 11 K 3 44, "Evaluation of Anticipated Transients W/Single Failure to Verify No Fuel Failure" Issue resolved  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/15  
VANDEWALLE, D J Consumers Power Co 6pp 22671 167 24X Fiche 50-155, 84/03/15, 8403190178

8403200177 Forwards comparison of proposed radiological effluent Tech Specs (RETS) w/model BWR RETS & comparison of proposed offsite dose calculation manual w/NRC generic guidelines & NUREG-0133  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/15  
VANDEWALLE, D J Consumers Power Co 157pp 22697 206 24X Fiche 50-155, 84/03/15, 8403200177

8403230143 Forwards corrected safety evaluation re NUREG-0737, Item 11 K 3 44, "Evaluation of Anticipated Transients w/Single Failure to Verify No Fuel Failure" Item resolved for facility  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/22  
VANDEWALLE, D J Consumers Power Co 5pp 22730 142 24X Fiche 50-155, 84/03/22, 8403230143

8403270104 Forwards SER for SEP outstanding hydrologic issues identified during review of integrated plant safety assessment rept (NUREG-0828) Issues include local plant flooding from PMP & flood emergency plan  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/22  
VANDEWALLE, D J Consumers Power Co 3pp 22774 032 24X Fiche 50-155, 84/03/22, 8403270104

--8403270113 SER re SEP outstanding hydrologic issues PMP flooding would not cause failures of sys required for safe shutdown  
\* Office of Nuclear Reactor Regulation, Director 84/03/22 6pp 22774 034 24X Fiche 50-155, 84/03/22, 8403270106

8403280034 Summary of 840314 meeting w/util & INEL in Bethesda, MD re environ equipment qualification (EEQ) for facility Util will submit analyses re general profile & temp spike & addl info concerning EEQ by 840306 Visiographs encl  
EMCHER, L Operating Reactors Branch 5 84/03/26 Operating Reactors Branch 5 21pp 22777 023 24X Fiche 50-155, 84/03/26, 8403280034

8403290187 Responds to NRC request for graphic representation of info on revised Table 4-1, "Hydrostatic Test Pressure/Temp Limits, Heatup Pressure Temp Limits & Cutdown/Temp Limits," per 831024 Tech Spec change request Graphs encl  
KRICH, R M Consumers Power Co 84/03/26 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 22601 024 24X Fiche 50-155, 84/03/26, 8403290187

8403290249 Submits addl info re containment water level & pressure monitoring sys, per 840312 request Power supply voltage variations effect negligible on overall sys accuracy  
KRICH, R M Consumers Power Co 84/03/26 CRUTCHFIELD, D Operating Reactors Branch 5 1p. 22800 042 24X Fiche 50-155, 84/03/26, 8403290249

#### Q Inspection reports, IE Bulletins & correspondence

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22509 239 24X Fiche 50-000, 84/02/28, 8401190072

8403120131 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc" Purchase order records for 1975-79 reviewed & 14 suspect purchase orders found No matls supplied on orders purchased from Ray Miller, Inc  
JOHNSON, B D Consumers Power Co 84/03/01 KEPLER, J Q Region 3, Office of Director 2pp 22588 238 24X Fiche 50-000, 84/03/01, 8403120131

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

# DOCKETED ITEMS

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B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

## R Periodic operating reports & related correspondence

B403080131 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983" W/B40229 ltr  
KRICH, R M Consumers Power Co B3/12/31 KEPLER, J G Region 3, Office of Director 12pp 22559 166 24X Fiche 50-155, B3/12/31, B403080131

B403080141 "Annual Operating Rept Occupational Exposure, 1983" W/B40229 ltr  
KRICH, R M Consumers Power Co B3/12/31 KEPLER, J G Region 3, Office of Director 4pp 22559 223 24X Fiche 50-155, B3/12/31, B403080141

B403020088 Monthly operating rept for Jan 1984 W/B40203 ltr  
BALCH, L L, HOFFMAN, D P Consumers Power Co B4/01/31 7pp 22442 292 24X Fiche 50-155, B4/01/31, B403020088

B403300152 Corrected monthly operating rept for Feb 1984 W/B40307 ltr  
BALCH, L L, HOFFMAN, D P Consumers Power Co B4/02/29 2pp 22819 350 24X Fiche 50-155, B4/02/29, B403300152

## B Reportable occurrences, LERs & related correspondence

B403080249 Confirmatory action ltr re problems w/Anchor-Darling valves used in reactor depressurization sys Caused by increased closing air pressure to 130 psig resulting in binding Addl exam & testing required  
KEPLER, J G Region 3, Office of Director B4/03/02 REYNOLDS, J W Consumers Power Co 2pp 22556 291 24X Fiche 50-155, B4/03/02, B403080249

B403120078 Updated PNO-III-B4-020A three reactor depressurization sys Valves failed Caused by binding of disc in seat resulting from increase in closing air pressure Reactor restarted & in situ testing conducted  
DEFAYETTE, R Region 3, Office of Director B4/03/06 1p 22586 305 24X Fiche 50-155, B4/03/06, B403120078

B403270066 LER B4-001-00 on B40228, three of four reactor depressurization sys isolation valves failed to operate in open position Caused by increased air supply pressure to gate valve Air pressure reduced W/B40322 ltr  
CASTIGLIONE, L, KRICH, R M Consumers Power Co B4/03/22 7pp 22766 255 24X Fiche 50-155, B4/03/22, B403270066

## DOCKET 50-156 UNIV OF WISCONSIN RESEARCH REACTOR

### H General correspondence

B403200020 Informs that JA Franzen & QC Penn removed from appointments as reactor operators at facility  
MATUSEWICZ, B M Wisconsin, Univ of, Madison, WI B4/03/15 Standardization & Special Projects Branch 1p 22698 354 24X Fiche 50-156, B4/03/15, B403200020

## DOCKET 50-166 UNIV OF MARYLAND RESEARCH REACTOR

### P. Operating license stage documents & correspondence

B403210124 Application for renewal of License R-70 All future correspondence re license should be addressed to F Kerr, TOLL, J B Maryland, Univ of, College Park, MD B4/03/15 THOMAS, C O Standardization & Special Projects Branch 1p 22707 185 24X Fiche 50-166, B4/03/15, B403210124

--B403210126 Tech Specs for Univ of Maryland training reactor \* Maryland, Univ of, College Park, MD B4/03/15 42pp 22707 186 24X Fiche 50-166, B4/03/15, B403210126

## DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

### Q Adjudicatory correspondence

B403190182 Order granting joint motion for approval of stipulation & withdrawal of intervenor, licensee & NRC motions for summary disposition Adjudicatory proceedings dismissed  
HOYT, H F Atomic Safety and Licensing Board Panel, B4/03/15 Office of the Executive Legal Director 3pp 22670 320 24X Fiche 50-170, B4/03/15, B403190182

## DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

### R Periodic operating reports & related correspondence

B403230012 "Annual Decommission Rept, 1983" W/B40320 ltr  
FLEISCHMANN, R Philadelphia Electric Co B3/12/31 STOLZ, J F Operating Reactors Branch 4 2pp 22727 357 24X Fiche 50-171, B3/12/31, B403230012

### W Decommissioning Stage Documents & Correspondence

B403230012 "Annual Decommission Rept, 1983" W/B40320 ltr  
FLEISCHMANN, R Philadelphia Electric Co B3/12/31 STOLZ, J F Operating Reactors Branch 4 2pp 22727 357 24X Fiche 50-171, B3/12/31, B403230012

## DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

### F Security, medical, emergency & fire protection plans

B403190211 Forwards IE Safeguards Insp Repts 50-182/B4-01 & 70-0152/B4-01 on B40216-17 No noncompliance identified  
AXELSON, W L Region 3, Office of Director B4/03/14 LYKOUUDIS, P Purdue Univ, West Lafayette, IN 2pp 22671 109 24X Fiche 50-182, B4/03/14, B403190211

### G Inspection reports, IE Bulletins & correspondence

B403190211 Forwards IE Safeguards Insp Repts 50-182/B4-01 & 70-0152/B4-01 on B40216-17 No noncompliance identified  
AXELSON, W L Region 3, Office of Director B4/03/14 LYKOUUDIS, P Purdue Univ, West Lafayette, IN 2pp 22671 109 24X Fiche 50-182, B4/03/14, B403190211

## DOCKET 50-185 PLUM BROOK REACTOR - MOCK-UP

### R Periodic operating reports & related correspondence

B403060405 Forwards "Annual Status Rept for 1983," per B10516 dismantling order  
RICHEY, E A, BOITEL, E C National Aeronautics & Space Admin B4/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22518 292 24X Fiche 50-030, B4/03/01, B403060405

--B403060410 "Annual Status Rept for 1983" \* National Aeronautics & Space Admin B4/02/06 8pp 22518 294 24X Fiche 50-030, B4/03/01, B403060405

## DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

### Q Adjudicatory correspondence

B402220157 Order extending time until B40228 for Commission to act to review Director's Decision DD-B3-14  
CHILK, B J Office of the Secretary of the Commission B4/02/21 Commissioners 1p 22337 362 24X Fiche 50-000, B4/02/21, B402220157

B403010238 Order extending time until B40305 for Commission to act to review Director's Decision DD-B3-14 & B31029 decision denying request of Environ Policy Inst  
CHILK, B J Office of the Secretary of the Commission B4/02/28 Commissioners 1p 22434 210 24X Fiche 50-000, B4/02/28, B403010238

B403090069 Informs that Commission unanimously declined to review Director's Decision DD-B3-14 Time provided by NRC regulations within which Commission may act to review expired Decision became final agency action on B40305  
CHILK, B J Office of the Secretary of the Commission B4/03/08 CELEBREZZE, A J Ohio, State of 2pp 22575 350 24X Fiche 50-000, B4/03/08, B403090069

B403090074 Informs that Commission unanimously declined to review Director's Decision DD-B3-14 Time provided by NRC regulations within which Commission may act to review expired Decision became final agency action on B40305  
CHILK, B J Office of the Secretary of the Commission B4/03/08 MILLAR, F Environmental Policy Institute 1p 22575 292 24X Fiche 50-000, B4/03/08, B403090074

## DOCKETED ITEMS

8403090113 Informs of Commission decision not to review Director's Decision DB-83-14 Time for Commission to act expired on 840309 W/o encl  
CHILK, B J Office of the Secretary of the Commission 84/03/08  
RESNIKOFF, M Sierra Club 1p 22576 079 24X  
Fiche 50-000, 84/03/08, 8403090113

## DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

8402030338 Forwards revised "Emergency Plan Implementing Procedures, San Onofre Nuclear Generating Station, Units 1, 2 & 3"  
CRDY, P A Southern California Edison Co 84/01/27 NRC - No  
Detailed Affiliation Given 1p 22064 013 24X  
Fiche 50-206, 84/01/27, 8402030338

--8402030344 Revised "Emergency Plan Implementing Procedures, San Onofre Nuclear Generating Station, Units 1, 2 & 3"  
ANDERSON, C K, PATRISI, O A Southern California Edison Co  
84/01/27 325pp 22064 015 24X Fiche 50-206, 84/01/27, 8402030338

8403050148 Forwards "Evaluation of Southern California Edison Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Evaluation" Sys adequate to alert & notify public in event of accident  
SPECK, B W Federal Emergency Management Agency 84/01/31  
DIRCKB, W J Office of the Executive Director for Operations 1p  
22487 314 24X Fiche 50-206, 84/01/31, 8403050148

--8403050172 "Evaluation of Southern California Edison Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys"  
Federal Emergency Management Agency 84/01/05 61pp  
22487 315 24X Fiche 50-206, 84/01/31, 8403050148

8403150031 Revs to emergency plan implementing procedures, including EPIP 80123-VIII-0 202, "Assignment of Emergency Response Personnel" & 8023-VIII-1, "Recognition & Classification of Emergencies" W/840227 ltr  
DENNETT, D D, PEACOR, D H, CRDY, P A Southern California Edison Co  
84/02/15 68pp. 22643 207 24X Fiche 50-206, 84/02/15, 8403150031

8402230176 Forwards revised State of CA nuclear power plant emergency response plan  
MEDFORD, M D Southern California Edison Co 84/02/16  
EISENHUT, D O Division of Licensing 383pp 22353 001 24X  
Fiche 50-000, 84/02/16, 8402230176

--8403020117 Revised State of CA nuclear power plant emergency response plan  
California, State of 83/04/30 2901pp 22353 003 24X  
Fiche 50-000, 84/02/16, 8402230176

8403050127 Forwards exemption from 10CFR50, App E, Section IV F 1 re requirement for state & local participation in annual emergency plan exercise scheduled for 840229  
EISENHUT, D O Division of Licensing 84/02/29 BASKIN, K P  
Southern California Edison Co 3pp 22489 165 24X  
Fiche 50-206, 84/02/29, 8403050127

--8403050132 Exemption from 10CFR50, App E, Section IV F 1 re requirement for state & local participation in annual emergency plan exercise scheduled for 840229  
MIRAGLIA, F J Division of Licensing 84/02/29 Southern California Edison Co 3pp 22489 168 24X Fiche 50-206, 84/02/29, 8403050127

8403270256 Forwards Rev 12 to physical security plan Rev withheld (re 10CFR73 21)  
HAYNEB, J O Southern California Edison Co 84/03/07 MARTIN, J B  
Region 5, Office of Director 2pp 22772 031 24X  
Fiche 50-206, 84/03/07, 8403270256

8403200097 Informs that emergency operations facility HVAC control logic mod & procedures necessary to implement HVAC isolation completed prior to 840229 commitment date  
MEDFORD, M D Southern California Edison Co 84/03/14  
EISENHUT, D O Division of Licensing 1p 22499 095 24X  
Fiche 50-206, 84/03/14, 8403200097

8403220018 Forwards "Updated Fire Hazards Analysis, Vols 1-4."  
BASKIN, K P Southern California Edison Co 84/03/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 10pp 22735 238  
24X Fiche 50-206, 84/03/19, 8403220018

--8403220024 "Tests for Fire Protection for Complete Fire Engulfment of Cable Trays & Conduits Containing Grouped Electrical Conductors, Test Rept on Kaowool"  
CHAILLE, C E Southern California Edison Co 78/10/24 7pp  
22735 248 24X Fiche 50-206, 84/03/19, 8403220018

--8403220027 "Updated Fire Hazards Analysis, Vols 1-4."  
Southern California Edison Co 84/03/19 1178pp 22735 341  
24X Fiche 50-206, 84/03/19, 8403220018

8403270205 Discusses Southern California Edison submittal of 1983 revised State of CA emergency response plan on behalf of all State of CA plants, incorporating plan into Diablo Canyon Addl planning info will not be developed for Humboldt Bay  
SCHUYLER, J O Pacific Gas & Electric Co 84/03/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22772 137 24X  
Fiche 50-000, 84/03/22, 8403270205

8403280030 Responds to NRC fire protection review of installed mods & two areas of nonconformance Corrective actions addl fire stop installation expected to be complete prior to startup from present outage & pressure verification retested  
MEDFORD, M D Southern California Edison Co 84/03/26  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22777 046 24X  
Fiche 50-206, 84/03/26, 8403280030

8403290122 Forwards examples of data output from technical support ctr accident monitoring sys computer, supplementing 83110 ltr re containment pressure, water level & hydrogen monitor instrumentation, per NRC request  
MEDFORD, M D Southern California Edison Co 84/03/27  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22806 357 24X  
Fiche 50-206, 84/03/27, 8403290122

## H General correspondence

8403120038 Requests notification whether util committed in writing or orally to counter proposals or mods to integrated living schedule contained in Denton 840208 ltr to Baskin  
BRONSKI, D, McDONALD, J E Sierra Club 84/03/05 CRUTCHFIELD, D  
Office of Nuclear Reactor Regulation, Director 1p 22590 317 24X  
Fiche 50-206, 84/03/05, 8403120038

8403160063 Requests that HB Stoehr be removed from distribution list & that L Bernath be added  
HULSEY, S A San Diego Gas & Electric Co 84/03/12 EISENHUT, D O  
Division of Licensing 1p 22655 083 24X Fiche 50-206, 84/03/12, 8403160063

## J Insurance &amp; indemnity information

8403060395 Forwards Endorsements 100 & 88 to NELIA Policy NF-146 & MAELV Policy MF-38, respectively  
ROCCO, J Southern California Edison Co 84/02/29 DINITZ, I  
Office of Nuclear Reactor Regulation, Director 3pp 22518 152  
24X Fiche 50-206, 84/02/29, 8403060395

## P Operating license stage documents &amp; correspondence

8403020222 Notifies that Class III fee rather than Class II fee appropriate for review of Amend 72 to license DPR-13, since review involved consideration of single safety issue  
Remittance of addl sum requested  
DIGGS, R M License Fee Management Branch 84/02/27 RAY, H B  
Southern California Edison Co 1p 22494 323 24X  
Fiche 50-206, 84/02/27, 8403020222

8403160098 Summary of 840208 & 09 meetings w/util, Woodward/Clyde Consultants & Bechtel at site & in Los Angeles, CA, respectively, re BEP Topics II-4 F, "Settlement of Foundations & Buried Equipment" & III-4  
CHENO, T M Systematic Evaluation Program Branch 84/02/27  
GRIMES, C I Systematic Evaluation Program Branch 7pp 22642 268  
24X Fiche 50-206, 84/02/27, 8403160098

8403060156 Notification of 840308 meeting w/util in Bethesda, MD to discuss license B40227 revised integrated living schedule  
MCKENNA, E Operating Reactors Branch 5 84/03/02 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 22513 355 24X  
Fiche 50-206, 84/03/02, 8403060156

8403070254 Notifies that info re BEP integrated assessment originally scheduled to be submitted by 840305 will not be provided until 840330 due to necessity of further review  
KRIEGER, R W Southern California Edison Co 84/03/02  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 22547 294 24X  
Fiche 50-206, 84/03/02, 8403070254

# DOCKETED ITEMS

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B403090195 Discusses seismic evaluation of structural elements, per B40208 ltr Yield displacement of steel beams should be used to calculate ductility factors instead of calculated plastic moment capacity of beams  
MIRALIA, F J Assistant Director for Safety Assessment B4/03/07  
BASKIN, K Southern California Edison Co App 22575 145 24X  
Fiche 50-206, B4/03/07, B403090195

B403130216 Forwards request for addl info re Proposed Changes 76 & 126 to Tech Specs Info requested within 30 days of ltr date  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/03/09 BASKIN, K P  
Southern California Edison Co 5pp 22614 103 24X  
Fiche 50-206, B4/03/09, B403130216

B403160013 Forwards "Evaluation of Natural Circulation Cooledown Test Performed at San Onofre Nuclear Generating Station" Rpt provides evaluation of applicability of results to St Lucie Unit 2  
WILLIAMS, J W Florida Power & Light Co B4/03/13 EISENHUT, D G  
Division of Licensing Ip 22652 179 24X Fiche 50-000, B4/03/13, B403160013

B403270358 Requests appropriate Class III fee for review of Proposed Change 123 to License DPR-13 dtd B30907 re purging & venting of containment  
MILLER, W O License Fee Management Branch B4/03/13 MEDFORD, M D  
Southern California Edison Co 3pp 22787 346 24X  
Fiche 50-206, B4/03/13, B403270358

B403160251 Notifies that addl time required to process proposed Tech Spec changes re RCB heatup & cooldown curves Submittal expected by B40325  
KRIEGER, R W Southern California Edison Co B4/03/14  
CRUTCHFIELD, D Operating Reactors Branch 5 Ip 22660 123 24X  
Fiche 50-206, B4/03/14, B403160251

B403220001 Summary of B40308 meeting w/utills in Bethesda, MD re licensee revised proposal for integrated living schedule submitted by B40227 ltr List of attendees & agenda encl  
MCKENNA, E Operating Reactors Branch 5 B4/03/20 Operating Reactors Branch 5 37pp 22713 091 24X Fiche 50-206, B4/03/20, B403220001

B403220121 Forwards revised pages to B31213 submittal of radiological effluent Tech Specs, per B40131 tsicon Summary of changes listed  
MEDFORD, M D Southern California Edison Co B4/03/20  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22716 219 24X  
Fiche 50-206, B4/03/20, B403220121

--B403220125 Revised pages to radiological effluent Tech Specs re radioactive gaseous effluent monitoring instrumentation  
\* Southern California Edison Co B4/03/20 5pp 22716 221 24X  
Fiche 50-206, B4/03/20, B403220121

B403230070 Notification of B40328 meeting w/utill in Bethesda, MD to discuss util proposed integrated living schedule  
MCKENNA, E M Operating Reactors Branch 5 B4/03/20 CRUTCHFIELD, D  
Operating Reactors Branch 5 2pp 22726 328 24X  
Fiche 50-206, B4/03/20, B403230070

B403290182 Responds to B40216 ltr re operability of 6-inch butterfly valves used for containment venting Valves do not have to be closed when reactor not in cold shutdown or refueling mode  
MEDFORD, M D Southern California Edison Co B4/03/27  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22803 326, 24X  
Fiche 50-206, B4/03/27, B403290182

B403290295 Provides justification why limiting use of 6-inch containment vent sys considered unnecessary Based on info provided, vent sys demonstrated capable of performing intended isolation function under transient conditions  
MEDFORD, M D Southern California Edison Co B4/03/27  
CRUTCHFIELD, D Operating Reactors Branch 5 5pp 22800 037 24X  
Fiche 50-206, B4/03/27, B403290295

## G. Inspection reports, IE Bulletins & correspondence

B403080408 FOIA request for repts of insp carried out under Condition 2 of Nuclear Energy Liability policies for facilities  
CALSOYAS, C D Affiliation Not Assigned B4/02/07 Region 5,  
Office of Director, App 22367 341 24X Fiche 50-000, B4/02/07, B403080408

B403060025 Forwards IE Insp Repts 50-206/B3-28, 50-361/B3-43 & 50-362/B3-42 on B31210-B40121 No noncompliance or deviations noted Major areas inspected operational safety verification, power ascension transient testing & maint activities  
BISHOP, T W Division of Resident/Reactor Project & Engineering Programs B4/02/09 BASKIN, K P Southern California Edison Co  
Rpp 22516 285 24X Fiche 50-206, B4/02/09, B403060025

--B403060027 IE Insp Repts 50-206/B3-28, 50-361/B3-43 & 50-362/B3-42 on B31210-B40121 No noncompliance or deviations noted Major areas inspected operational safety verification, power ascension transient testing & maint activities  
CHAFFEE, A E, STEWART, J P, D'ANGELO, A Region 5, Office of Director B4/02/07 13pp 22516 287 24X Fiche 50-206, B4/02/09, B403060025

B403060008 Forwards IE Insp Repts 50-206/B4-02, 50-361/B4-02 & 50-362/B4-02 on B40113-20 No noncompliance noted  
WENSLAWSKI, F A Region 5, Office of Director B4/02/16  
BASKIN, K B Southern California Edison Co 2pp 22516 268 24X  
Fiche 50-206, B4/02/16, B403060008

--B403060019 IE Insp Repts 50-206/B4-02, 50-361/B4-02 & 50-362/B4-02 on B40113-20 No noncompliance or deviations noted Major areas inspected radiation protection programs, health physics & chemistry training & general employee training  
SHERMAN, C I, WENSLAWSKI, F A Region 5, Office of Director B4/02/15 15pp 22516 270 24X Fiche 50-206, B4/02/16, B403060008

B403080419 Responds to FOIA request for repts of insp carried out under Condition 2 to Nuclear Energy Liability policies for facilities NRC does not have repts  
FELTON, J M Division of Rules and Records B4/02/22 CALSOYAS, C D  
Affiliation Not Assigned Ip 22567 345 24X  
Fiche 50-000, B4/02/22, B403080419

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 113pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B403190367 Forwards IE Insp Repts 50-206/B4-04, 50-361/B4-05 & 50-362/B4-05 on B40123-27 No noncompliance noted  
WENSLAWSKI, F A Region 5, Office of Director B4/03/01  
BASKIN, K B Southern California Edison Co 2pp 22675 220 24X  
Fiche 50-206, B4/03/01, B403190367

--B403190373 IE Insp Repts 50-206/B4-04, 50-361/B4-05 & 50-362/B4-05 on B40123-27 No noncompliance noted Major areas inspected, radiological environ monitoring program & followup on licensee action re previous insp findings  
YUHAS, Q P, WENSLAWSKI, F A Region 5, Office of Director B4/03/01 6pp 22675 222 24X Fiche 50-206, B4/03/01, B403190367

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safs Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEVUNGO, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031



## DOCKETED ITEMS

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

R Periodic operating reports & related correspondence

8403060438 "Annual Personnel Monitoring Rept, 1983 " W/840229 ltr  
HAYNES, J G Southern California Edison Co 83/12/31 4pp  
22511 189 24X Fiche 50-206, 83/12/31, 8403060438

8403020218 Monthly operating rept for Jan 1984 W/840215 ltr  
MORRIS, C A, HAYNES, J G Southern California Edison Co 84/01/31  
6pp 22440 263 24X Fiche 50-206, 84/01/31, 8403020218

8403300003 Monthly operating rept for Feb 1984 W/840312 ltr  
MORRIS, C A, HAYNES, J G Southern California Edison Co 84/02/29  
6pp 22822 119 24X Fiche 50-206, 84/02/29, 8403300003

S Reportable occurrences, LERs & related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-034 84/01/25 4pp 22439 347 24X Fiche 50-000, 84/01/25, 8403010451

8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments  
Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
MUSELER, W J Long Island Lighting Co 84/02/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22434 090  
24X Fiche 50-000, 84/02/27, 8403010207

8403140203 Forwards "Operating History Overview for Diesel Generators in Nuclear Svc," comparing Transamerica Delaval, Inc generators w/generators mfg by other vendors  
HEBDON, F J Program Technology Branch 84/02/27 BERLINGER, C H  
NRC - No Detailed Affiliation Given 1p 22638 319 24X  
Fiche 50-000, 84/02/27, 8403140203

--8403140205 "Operating History Overview for Diesel Generators in Nuclear Svc "  
\* Director's Office 84/02/29 69pp 22638 320 24X  
Fiche 50-000, 84/02/27, 8403140203

8403010218 Forwards test descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
MUSELER, W J Long Island Lighting Co 84/02/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 42pp 22435 177  
24X Fiche 50-000, 84/02/28, 8403010218

8403060194 RO on 840118, during 6-month fire detector surveillance, Zone 4 detector failed to actuate deluge sys in hydrogen seal oil unit area caused by sticking deluge solenoid valve Fire watch established & valve repaired  
HAYNES, J G Southern California Edison Co 84/02/28 MARTIN, J B  
Region 5, Office of Director 1p 22517 354 24X  
Fiche 50-206, 84/02/28, 8403060194

8403020275 Responds to reliability survey questions re diesel generator startup & operation Responses to NRC request for addl info re Transamerica Delaval emergency diesel generators will be submitted by 840801  
MEDFORD, M G Southern California Edison Co 84/02/29  
CRUTCHFIELD, D Operating Reactors Branch 5 5pp 22440 074 24X

Int Evaluation,"  
\*abish

76 24X

"  
2pp

8403060399 Provides addl info re reactor coolant gas vent sys per NUREG-0737, Item II B 1 Sys used to purge nitrogen accumulated in reactor vessel head on 831118 RCS will be vented periodically to reduce nitrogen pressure  
MEDFORD, M G Southern California Edison Co 84/03/02  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22518 271 24X  
Fiche 50-206, 84/03/02, 8403060399

8403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22626 062  
24X Fiche 50-000, 84/03/02, 8403140048

--8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan "  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02  
261pp 22628 223 24X Fiche 50-000, 84/03/02, 8403140048

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, 84/03/12, 8402090039

--8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, 8402090039

8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, 84/03/12, 8403140050

8403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept " Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
MUSELER, W J Long Island Lighting Co 84/03/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22639 270  
24X Fiche 50-000, 84/03/13, 8403150133

--8403150154 "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for Transamerica Delaval, Inc Owners Group  
\* Stone & Webster, Inc 84/03/31 27pp 22639 272 24X  
Fiche 50-000, 84/03/13, 8403150133

8403190376 PNS-V-84-004 on 840314, licensee notified that results of chemical tests performed on contractor employees suspected of possession or use of controlled substances while onsite indicated positive in two of four tests  
SCHWAN, C A, NORDERHAU, L R Region 5, Office of Director  
84/03/15 1p 22675 216 24X Fiche 50-206, 84/03/15, 8403190376

8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines list indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS, C S Transamerica Delaval, Inc 84/03/16 EISENHUT, D G  
Division of Licensing 20pp 22691 179 24X Fiche 50-000, 84/03/16, 8403200222

# DOCKETED ITEMS

21

B403210065 LER B4-001-00 on B40215, tear gas drifted onto site plant & personnel precautions taken Cause unknown Investigation conducted by Marine Corps to determine whether gas came from training exercises at Camp Pendleton W/B40316 ltr HAYNES, J O Southern California Edison Co B4/03/16 3pp 22704 357 24X Fiche 50-206, B4/03/16, B403210065

B403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on B30223 Addenda to installation & maint procedures sent to affected units DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) B4/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, B4/03/19, B403270219

B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group MUSELER, W J Long Island Lighting Co B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 001 24X Fiche 50-000, B4/03/23, B403270132

B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl MCGOUGH, J P TDI (Transamerica Delaval, Inc) Owners Group MCGOUGH, J P Mississippi Power & Light Co B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, B4/03/23, B403270134

## T Hearing transcripts on non-antitrust matters

B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl EISENHUT, D O Division of Licensing B4/03/12 PALLADINO, Commissioners 5pp 22708 001 24X Fiche 50-000, B4/03/12, B402090039

--B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators CARUSO, R Licensing Branch 2 B4/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 004 24X Fiche 50-000, B4/03/12, B402090039

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators \* NRC - No Detailed Affiliation Given B4/02/10 147pp 67201 008, 24X Fiche 50-000, B4/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl MILLER, M A Licensing Branch 4 B4/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, B4/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-B2 \* Commissioners B4/02/16 84pp 22708 169 24X Fiche 50-000, B4/03/12, B402090039

## X Onsite Storage of Low Level Waste

B403060363 Forwards program description for waste classification & form to be used to implement 10CFR61 & 10CFR20 311 requirements re land disposal of radwaste & stds for protection from radiation MEDFORD, M O Southern California Edison Co B4/03/02 EISENHUT, D O Division of Licensing 8pp 22518 207 24X Fiche 50-206, B4/03/02, B403060363

## DOCKET 50-213 HADDAM NECK PLANT

### F. Security, medical, emergency & fire protection plans

B403090289 Public version of Rev 12 to emergency plan. W/receipt form & JM Felton B40307 release memo DONOFRI, M Connecticut Yankee Atomic Power Co. B3/12/15 EISENHUT, D NRC - No Detailed Affiliation Given 209pp 22596 134 24X Fiche 50-213, B3/12/15, B403090289

B403260143 Forwards general position statement on Reg Guide 1.97, Rev 2 re justification of significant generic deviations, per NUREG-0737, Suppl 1 COUNCIL, W O, SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Connecticut Yankee Atomic Power Co B4/02/29 MILLER, J R Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22758 162 24X Fiche 50-000, B4/02/29, B403260143

--B403260151 General position statement on Reg Guide 1.97, Rev 2 re instrumentation for assessing plant & environ conditions during & following accidents \* Northeast Nuclear Energy Co (subs of Northeast Utilities) \* Connecticut Yankee Atomic Power Co \* Northeast Utilities B4/02/29 69pp 22758 163 24X Fiche 50-000, B4/02/29, B403260143

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice B4-09 Agenda for workshop encl MURLEY, T E Region 1, Office of Director B4/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc HEIDER, L H Yankee Atomic Electric Co COUNCIL, W O Connecticut Yankee Atomic Power Co 35pp, 22672 062 24X Fiche 50-000, B4/03/09, B403190243

B403260146 Forwards revised procedures for corporate organization for nuclear incidents procedure manual, including Procedure CONI re table of contents & CONI 1.05 re corporate emergency operations ctr operations w/o sncl COUNCIL, W O, SEARS, C F Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) B4/03/09 EISENHUT, D O Division of Licensing 2pp 22750 330 24X Fiche 50-000, B4/03/09, B403260146

B403270068 Revised emergency plan implementing procedures, including Rev 21 to EPIP 1.5-2 re notification & communication, Rev 3 to EPIP 1.5-13 re personnel accountability & Rev 1 to EPIP 1.5-41 re core damage estimate procedures, W/B40309 ltr COUNCIL, W O, SEARS, C F Connecticut Yankee Atomic Power Co B4/03/09 EISENHUT, D O Division of Licensing 65pp 22766 262 24X Fiche 50-213, B4/03/09, B403270068

B403190151 Ack receipt of B40216 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/B3-28 MARTIN, T T Division of Engineering & Technical Programs B4/03/13 COUNCIL, W O Connecticut Yankee Atomic Power Co 2pp, 22668 329 24X Fiche 50-213, B4/03/13, B403190151

--B403190155 Responds to NRC B40120 ltr re violations noted in IE Insp Rept 50-213/B3-28 Corrective actions two employees who have not received proper training removed from emergency on-call schedule & will not be reassigned until trained COUNCIL, W O Connecticut Yankee Atomic Power Co B4/02/16 MARTIN, T T Division of Engineering & Technical Programs 3pp, 22668 331 24X Fiche 50-213, B4/03/13, B403190151

B403270008 Informs that util will provide info re planned deviations from Suppl 1 to NUREG-0737 by B40501 Delay has no effect on schedules for implementation of Suppl 1 to NUREG-0737 COUNCIL, W O, SEARS, C F Connecticut Yankee Atomic Power Co COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) B4/03/16 EISENHUT, D O Division of Licensing 2pp 22770 011 24X Fiche 50-000, B4/03/16, B403270008

## J Insurance & indemnity information

B403140092 Forwards Endorsements 1, 2 & 3 to NELIA Certificate N-11 & Endorsements 1, 2 & 3 to MAELU Certificate N-11 SINISI, J M Marsh & McLennan, Inc B4/03/05 BALTZHAN, J D Assistant Director for State & License Relations 25pp 22623 306 24X Fiche 50-213, B4/03/05, B403140092

B403140116 Forwards Endorsement 70 to MAELU Policy NF-39 & Endorsements 79 & 80 to NELIA Policy NF-151 SINISI, J M Connecticut Yankee Atomic Power Co B4/03/05, BALTZHAN, J D Assistant Director for State & License Relations 4pp, 22620 354 24X Fiche 50-213, B4/03/05, B403140116

## P Operating license stage documents & correspondence

B403010340 Corrects incorrect statement re problem associated w/drawing containment air sample using post-accident sampling sys per THM Item II B 3, Valve is motor operated three-way valve COUNCIL, W O Connecticut Yankee Atomic Power Co B3/11/10, MURLEY, T E Region 1, Office of Director, ip 22432 327, 24X Fiche 50-213, B3/11/10, B403010340

B403010391 Summarizes findings from audit of THM action items during wk of B31024 Item II B 3, "Post-Accident Sampling Sys (PABSS)," findings are of most concern Corrective actions listed COUNCIL, W O, OPEKA, J F Connecticut Yankee Atomic Power Co B3/11/23 MURLEY, T E Region 1, Office of Director, 4pp 22434 068 24X Fiche 50-213, B3/11/23, B403010391



## DOCKETED ITEMS

8403060325 Forwards WCAP-10433, "Determination of Copper Content of Longitudinal Weld Seams in Intermediate Shell Region of Haddam Neck Reactor Vessel," confirming past estimates of copper content & through-wall distribution  
COUNSIL, W G Connecticut Yankee Atomic Power Co 84/02/17  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 22513 320 24X  
Fiche 50-213, 84/02/17, 8403060325

--8403060326 "Determination of Copper Content of Longitudinal Weld Seams in Intermediate Shell Region of Haddam Neck Reactor Vessel"  
BOSCH, R S, YANICHKO, B E Westinghouse Electric Corp WCAP-10433  
83/11/30 11pp 22513 321 24X Fiche 50-213, 84/02/17,  
8403060325

8403050105 Advises that operability testing of RCS vent valves will be performed per requirements of ASME, Section XI, Subsection IWW-3410, for Category B valves, per NUREG-0737, Item II B 1  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W G Northeast Utilities 84/02/21 MILLER, J R Operating  
Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5  
2pp 22488 043 24X Fiche 50-000, 84/02/21, 8403050105

8403070003 Requests, within 15 days, fee for 831024 application for amend to Tech Specs re operator staffing  
DIOGOS, R M License Fee Management Branch 84/02/24 COUNSIL, W G  
Connecticut Yankee Atomic Power Co 1p 22562 352 24X  
Fiche 50-213, 84/02/24, 8403070003

8403010384 Forwards SER for SEP Topic II-3 C, "UHS" Issue adequately resolved based on review of 831114 ltr Resolution will be incorporated in suppl to integrated plant safety assessment rept (NUREG-0826)  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/28 COUNSIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp  
22434 061 24X Fiche 50-213, 84/02/28, 8403010384

8403140014 Discusses review of post-TMI periodic testing program including containment atmosphere sampling portion of post-accident sampling sys, normal containment gas sampling sys in integrated test unnecessary  
COUNSIL, W G, SEARS, C F Connecticut Yankee Atomic Power Co  
84/02/29 CRUTCHFIELD, D Operating Reactors Branch 5 2pp  
22633 288 24X Fiche 50-213, 84/02/29, 8403140014

8403130027 Informs that Amends 84, 92 & 87 to Licenses DPR-61, DPR-21 & DPR-65, respectively, inadvertently eliminated reporting requirements for exceeding radiological limiting conditions for operation corrective actions identified  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W G Connecticut Yankee Atomic Power Co  
COUNSIL, W G Northeast Utilities 84/03/01 MILLER, J R Operating  
Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5  
4pp 22615 107 24X Fiche 50-000, 84/03/01, 8403130027

8403150350 Notification of 840329 meeting w/util in Bethesda, MD to discuss integrated living schedule  
MINER, S Operating Reactors Branch 4 84/03/07 STOLZ, J F  
Operating Reactors Branch 4 2pp 22649 10B 24X  
Fiche 50-213, 84/03/07, 8403150350

8403260162 Application to amend License DPR-61 based on granting relief from ASME Code volumetric requirements & visual insp of welds & internal surfaces of reactor coolant pumps Class III license amend fee encl  
COUNSIL, W G Connecticut Yankee Atomic Power Co 84/03/12  
CRUTCHFIELD, D Operating Reactors Branch 5 4pp 22750 349 24X  
Fiche 50-213, 84/03/12, 8403260162

8403260200 Comments on Issue 3 of NUREG-0885, "NRC Policy & Planning Guidance, 1984" Seven themes identified represent important objectives for industry  
COUNSIL, W G Northeast Utilities 84/03/12 DIRCKS, W J Office of the Executive Director for Operations 4pp 22756 204 24X  
Fiche 50-000, 84/03/12, 8403260200

8403260252 Maintains position that changes in Amend 57 to License DPR-51 re transmission rights-of-way, ministerial in nature, required as matter of law & therefore require no license amend fee  
COUNSIL, W G Connecticut Yankee Atomic Power Co 84/03/12  
MILLER, W D License Fee Management Branch 2pp 22754 311 24X  
Fiche 50-213, 84/03/12, 8403260252

8403290278 Responds to SEP Topic VIII-3 B re dc power sys bus voltage monitoring & annunciation Commitment to provide battery current indication in control room during 1984 refueling outage retracted  
COUNSIL, W G Connecticut Yankee Atomic Power Co 84/03/22  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22601 330 24X  
Fiche 50-213, 84/03/22, 8403290278

## G Inspection reports, IE Bulletins &amp; correspondence

8403010399 Forwards IE Insp Rept 50-213/84-02 on 840103-31 No violations observed  
STAROSTECKI, R Division of Project & Resident Programs 84/02/16  
COUNSIL, W G Connecticut Yankee Atomic Power Co 2pp 22434 029  
24X Fiche 50-213, 84/02/16, 8403010399

--8403010404 IE Insp Rept 50-213/84-02 on 840103-31 No violations identified Major areas inspected control room, turbine bldg, primary auxiliary bldg & auxiliary feed pump room, plant operations & surveillance testing program  
SWETLAND, P D Region 1, Office of Director ELBASSER, T C  
Division of Project & Resident Programs 84/02/16 15pp  
22434 031 24X Fiche 50-213, 84/02/16, 8403010399

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403090137 Informs that util does not intend to perform mechanical snubber functional testing referenced in ASME Code as part of inservice insp during refueling outage Testing will be performed upon equipment delivery  
COUNSIL, W G, DPEKA, J F Connecticut Yankee Atomic Power Co  
84/02/28 CRUTCHFIELD, D Operating Reactors Branch 5 2pp  
22575 060 24X Fiche 50-213, 84/02/28, 8403090137

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Bys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403230136 Amends 830510 response to IE Bulletin 82-02, Listed commitments, including visual exam of RCPB threaded fasteners, deleted due to overly-conservative interpretation of bulletin Future exams will be per ASME Section XI  
COUNSIL, W G, SEARS, C F Connecticut Yankee Atomic Power Co  
84/03/09 MURLEY, T E Region 1, Office of Director 2pp  
22730 140 24X Fiche 50-213, 84/03/09, 8403230136

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Bys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403260162 Application to amend License DPR-61 based on granting relief from ASME Code volumetric requirements & visual insp of welds & internal surfaces of reactor coolant pumps Class III license amend fee encl  
COUNSIL, W G Connecticut Yankee Atomic Power Co 84/03/12  
CRUTCHFIELD, D Operating Reactors Branch 5 4pp 22750 349 24X  
Fiche 50-213, 84/03/12, 8403260162

# DOCKETED ITEMS

23

B403190151 Ack receipt of B40216 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/83-28  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
COUNCIL, W O Connecticut Yankee Atomic Power Co 2pp 22668 329  
24X Fiche 50-213, 84/03/13, B403190151

--B403190155 Response to NRC B40120 ltr re violations noted in IE Insp Rept 50-213/83-28 Corrective actions two employees who have not received proper training removed from emergency on-call schedule & will not be reassigned until trained  
COUNCIL, W O Connecticut Yankee Atomic Power Co 84/02/16  
MARTIN, T T Division of Engineering & Technical Programs 3pp  
22668 331 24X Fiche 50-213, 84/03/13, B403190151

B403220136 Provides results of reevaluation of performance assessment, per util 831219 ltr addressing topics discussed at 831129  
SALF mgt meeting Category 1 rating will be assigned to refueling area for Milestone 2 Explain Category 2 ratings  
MURLEY, T E Region 1, Office of Director 84/03/16 COUNCIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp  
22716 047 24X Fiche 50-000, 84/03/16, B403220136

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entry into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 12pp 22823 227 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 13pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

B403300144 Response to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Haddam Neck facility uses 31 Westinghouse-type DB breakers  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Connecticut Yankee Atomic Power Co  
COUNCIL, W O Northeast Utilities 84/03/21 MURLEY, T E Region 1, Office of Director 4pp 22820 069 24X Fiche 50-000, 84/03/21, B403300144

B403300161 Ack receipt of B40301 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/83-26  
MARTIN, T T Division of Engineering & Technical Programs 84/03/23  
COUNCIL, W O Connecticut Yankee Atomic Power Co 2pp 22820 054  
24X Fiche 50-213, 84/03/23, B403300161

--B403300166 Response to NRC B40131 ltr re violations noted in IE Insp Rept 50-213/83-26 Corrective actions Procedure CHOR 1 B revised on 840224 to document alternative method of performing filtration & counting of filtration papers  
COUNCIL, W O BEARS, C F Connecticut Yankee Atomic Power Co  
84/03/01 MARTIN, T T Division of Engineering & Technical Programs 2pp 22820 056 24X Fiche 50-213, 84/03/23, B403300161

## R. Periodic operating reports & related correspondence

B403230022 "Haddam Neck Plant & Milestone Station Units 1 & 2 Annual Rept, 1983" W/B40301 ltr  
COUNCIL, W O, BEARS, C F Northeast Nuclear Energy Co (subs. of Northeast Utilities) COUNCIL, W O Connecticut Yankee Atomic Power Co 83/12/31 MURLEY, T E Region 1, Office of Director, 34pp  
22727 001 24X Fiche 50-000, 83/12/31, B403230022

B403020093 Monthly operating rept for Jan 1984 W/B40215 ltr  
UNIKIEWICZ, S, GRAVES, R H Connecticut Yankee Atomic Power Co 84/01/31, 10pp 22442, 321 24X Fiche 50-213, 84/01/31, B403020093

B403300176 Monthly operating rept for Feb 1984 W/B40315 ltr  
GRAVES, R H Connecticut Yankee Atomic Power Co 84/02/29 10pp  
22820 321, 24X Fiche 50-213, 84/02/29, B403300176

B403130283 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983" Due to new computerized data base mgt sys, calculations of meteorological joint frequency distributions & effluent dose estimates delayed until 840430  
COUNCIL, W O, BEARS, C F Connecticut Yankee Atomic Power Co 84/03/01 MURLEY, T E Region 1, Office of Director 1p  
67207, 324 24X Fiche 50-213, 84/03/01, B403130283

--B403130289 "Semiannual Radioactive Effluents Release Rept, Jul-Dec 1983"  
\* Connecticut Yankee Atomic Power Co 83/12/31 15pp.  
22608 002, 24X Fiche 50-213, 84/03/01, B403130289

## S Reportable occurrences, LERs & related correspondence

B403020238 PND-11-84-020 labor contract w/Intl Brotherhood of Electrical Workers expires at midnight on 840229 Possibility exists that workers will reject contract & not rept to work on 840302 Supervisory personnel will continue operations  
GREENMAN, E Region 2, Office of Director LIPINSKI, D Region 1, Office of Director 84/02/29 1p 22440 093 24X  
Fiche 50-213, 84/02/29, B403020238

## DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

### F Security, medical, emergency & fire protection plans

B403130269 Forwards IE Insp Rept 50-219/83-26 on 831107-1231 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/02/27  
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp  
22605 181 24X Fiche 50-219, 84/02/27, B403130269

--B403130272 Notice of violation from insp on 831107-1231  
\* Region 1, Office of Director 84/02/27 1p 22605 183 24X  
Fiche 50-219, 84/02/27, B403130269

--B403130280 IE Insp Rept 50-219/83-26 on 831107-1231 Violation noted failure of Surveillance Procedure 645 & 012, "Fire Pump Functional Test" to incorporate Tech Spec change  
COWGILL, C, CONNER, E L Region 1, Office of Director 84/02/15  
11pp 22605 184 24X Fiche 50-219, 84/02/27, B403130269

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice 84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc KOBER, R W Rochester Gas & Electric Corp KEMPER, J S Philadelphia Electric Co 35pp  
22672 062 24X Fiche 50-000, 84/03/09, B403190243

B403190063 Forwards 46 oversize drawings submitted in conjunction w/B31216 submittal re fire hazards analysis rept & 10CFR50, App R, Section III & "Safety Shutdown Evaluation" Aperture cards are available in PDR  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/03/12  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 22673 080 24X  
Fiche 50-219, 84/03/12, B403190063

## H General correspondence

B403060231 Forwards ordinance prohibiting import of spent nuclear fuel or radwaste for storage within township & regulating storage of spent nuclear fuel & radwaste at facility NRC requested to meet w/township to discuss problem  
DELO, H A Lacey Township, NJ 84/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22516, 161 24X  
Fiche 50-219, 84/03/01, B403060231

B403290015 Requests that R Arnold be removed from NRC correspondence distribution list & PR Clark be added as president of GPU J Knobel should be deleted from "cc" listing as manager of BWR licensing Only titles should be used in future  
THORPE, J R General Public Utilities - GPU Service Corp, 84/03/26  
CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22806, 205 24X  
Fiche 50-219, 84/03/26, B403290015

## P Operating license stage documents & correspondence

B403140340 Summary of 831215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, B L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 51pp 22635 198 24X Fiche 50-000, 84/02/21, B403140340

B403050070 Forwards Class III fee for Amend 70 to License DFR-16, per B40210 request  
THORPE, J R General Public Utilities - GPU Service Corp 84/02/27  
DIOPE, R M License Fee Management Branch 2pp 22490 185 24X  
Fiche 50-219, 84/02/27, B403050070

B403010290 Notification of B40307 meeting w/util in Bethesda, MD to discuss detailed control room design & review process  
LOMBARDO, J J Operating Reactors Branch 5 84/02/29  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22434, 261 24X  
Fiche 50-219, 84/02/29, B403010290

# DOCKETED ITEMS

27 Forwards corrected Page 3 i-B (Table 3 i 1) of Amend 71 to  
-16, replacing error in Table 3 i 1, "Protective  
Documentation Requirements"  
FIELD, D Operating Reactors Branch 5 84/03/05 FIEDLER, P B  
General Public Utilities - GPU Service Corp 3pp 22516 006 24X  
Fiche 50-219, 84/03/05, 8403060327

50328 Corrected Page 3 i-B (Table 3 i 1) of Amend 71 to License  
-16, correcting error in Table 3 i 1, "Protective  
Documentation Requirements"  
IRC - No Detailed Affiliation Given 84/03/05 1p 22516 008  
Fiche 50-219, 84/03/05, 8403060327

99 Forwards info in response to NRC 820630 ltr re NUREG-0737,  
II B 3, "Post-Accident Sampling Bya " W/three oversize  
Aperture cards are available in PDR  
R, P B General Public Utilities - GPU Service Corp 84/03/06  
FIELD, D Operating Reactors Branch 5 35pp 22608 246 24X  
Fiche 50-219, 84/03/06, 8403130197

194 Forwards request for addl info re full-term DL conversion -  
on review Response requested by 840331 to be consistent  
version schedule One day site visit tentatively  
uled for first wk in Apr 1984  
FIELD, D Operating Reactors Branch 5 84/03/07 FIEDLER, P B  
General Public Utilities - GPU Service Corp 5pp 22559 218 24X  
Fiche 50-219, 84/03/07, 8403080094

297 Approves proposed disposal methods for contaminated  
site Evaluation complete  
FIELD, D, Operating Reactors Branch 5 84/03/08 FIEDLER, P B  
General Public Utilities - GPU Service Corp 2pp 22572 204 24X  
Fiche 50-219, 84/03/08, 8403090297

083 Forwards Rev 1 to expanded safety parameter display sys  
schedule Planned Cycle II refueling outage will  
rt completion of basic BPOB in 1986 Remaining  
liation work to be completed during Cycle II refueling  
ER, P B General Public Utilities - GPU Service Corp 84/03/09  
NHUT, D O Division of Licensing 3pp 22642 332 24X  
Fiche 50-219, 84/03/09, 8403150083

203 Forwards revised page of Tech Spec Change Request 103,  
parating STB definition of hot shutdown condition into  
ing condition for operation action statement  
RT, M W General Public Utilities - GPU Service Corp 84/03/12  
CHFIELD, D Operating Reactors Branch 5 1p 22655 242 24X  
Fiche 50-219, 84/03/12, 8403160203

160204 Revised Tech Specs incorporating STB definition of hot  
tdown condition into limiting condition for operation  
tion statement  
General Public Utilities - GPU Service Corp 84/03/12 1p  
55 243 24X Fiche 50-219, 84/03/12, 8403160203

0002 Forwards "Oyster Creek Nuclear Generating Station Generic  
ysts of 4160-Volt Switchgear & 460-Volt Unit Substation  
nets," in response to SEP Topic III-6, "Seismic Design  
iderations"  
LER, P B General Public Utilities - GPU Service Corp 84/03/13  
TCHFIELD, D Operating Reactors Branch 5 2pp 22713.001 24X  
Fiche 50-219, 84/03/13, 8403220002

220004 "Oyster Creek Nuclear Generating Station Seismic Analysis  
4160-Volt Switchgear & 460-Volt Unit Substation  
binets"  
MPR Associates, Inc MPR-794 83/11/30 96pp 22713 003  
X Fiche 50-219, 84/03/13, 8403220002

0152 Forwards "Turbine Bldg Tornado Evaluation, SEP Topic III-2  
& Tornado Loadings," per request  
LER, P B General Public Utilities - GPU Service Corp 84/03/13  
TCHFIELD, D Operating Reactors Branch 5 1p 22714 001 24X  
Fiche 50-219, 84/03/13, 8403220152

3220153 "Turbine Bldg Tornado Evaluation, SEP Topic III-2 Wind &  
Tornado Loadings"  
General Public Utilities - GPU Service Corp 84/01/31 140pp  
714 002, 24X Fiche 50-219, 84/03/13, 8403220152

50275 Generic Ltr 84-07 to all licensees of BWRs re procedural  
ance for pipe replacement at BWRs Svc list encl  
NHUT, D O Division of Licensing 84/03/14, Commonwealth  
on Co 20pp 22823 354, 24X Fiche: 50-000, 84/03/14, 8403150275

ifies that Class III fee rather than Class IV fee  
withdrawal of 810313 application for Tech  
core spray chargers & piping, Refund  
cense Fee Management Branch 84/03/15 FIEDLER, P B  
Utilities - GPU Service Corp 1p 22844.306 24X  
/03/15, 8403300304.

8403220012 Forwards responses to listed 831207 requests for info re  
environ qualification of electrical equipment, including  
resolution of deficiencies & TMI action plan items  
(NUREG-0737) to be installed at end of Cycle 10 outage  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/03/16  
CRUTCHFIELD, D Operating Reactors Branch 5 18pp 22712 343 24X  
Fiche 50-219, 84/03/16, 8403220012

8403270165 Informs that provisions of Code Cases N-341 & N-356 re  
NDE personnel qualification will be adopted Time period  
for requalification increased to 5 yrs  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/03/21  
EIRENHUT, D O Division of Licensing 1p 22774 146 24X  
Fiche 50-219, 84/03/21, 8403270165

8403280011 Forwards request for addl info re spent fuel pool expansion  
Response requested within 15 days  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/26 FIEDLER, P B  
General Public Utilities - GPU Service Corp 3pp 22777 079 24X  
Fiche 50-219, 84/03/26, 8403280011

Q Inspection reports, IE Bulletins & correspondence

8403130269 Forwards IE Insp Rept 50-219/83-26 on 831107-1231 & notice  
of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/02/27  
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp.  
22605 181 24X Fiche 50-219, 84/02/27, 8403130269

--8403130272 Notice of violation from insp on 831107-1231  
\* Region 1, Office of Director 84/02/27 1p 22605 183 24X  
Fiche 50-219, 84/02/27, 8403130269

--8403130280 IE Insp Rept 50-219/83-26 on 831107-1231. Violation noted  
failure of Surveillance Procedure 645 & 012, "Fire Pump  
Functional Test" to incorporate Tech Spec change.  
CHFIELD, D, CONNER, E L Region 1, Office of Director 84/02/15  
11pp 22605 184 24X Fiche 50-219, 84/02/27, 8403130269

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, 8401190072

8403150012 Forwards IE Insp Rept 50-219/84-02 on 840116-20 No  
violations observed  
MARTIN, T T Division of Engineering & Technical Programs. 84/03/01  
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp  
22641 251 24X Fiche 50-219, 84/03/01, 8403150012

--8403150017 IE Insp Rept 50-219/84-02 on 840116-20 No violations  
identified Major areas inspected radiation protection  
program, including personnel selection, qualification &  
training & radiological control technician qualification  
DRAQDUN, T, BICEHOUSE, H, SHANBAKY, M Region 1, Office of  
Director 84/02/28 9pp 22641 253 24X Fiche 50-219, 84/03/01,  
8403150012

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport  
Regulatory Revs by DDT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post  
830103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bya  
Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553 078 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases "  
Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217, 24X Fiche 50-000, 84/03/02, 8402090009.

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8403090070 Ack receipt of 840127 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-219/83-25.  
BELLAMY, R R Division of Engineering & Technical Programs.  
84/03/05 FIEDLER, P B General Public Utilities - GPU Service Corp.  
1p 22575 289 24X Fiche 50-219, 84/03/05, 8403090070

# DOCKETED ITEMS

25

--B403090073 Responds to NRC 831228 ltr re violations noted in IE Insp Rept 50-219/83-25 Corrective actions chemistry surveillance test program revised to ensure that chemistry surveillances listed & completed as scheduled  
FIEDLER, P B General Public Utilities - GPU Service Corp  
B4/01/27 MARTIN, T T Division of Engineering & Technical Programs 2pp 22575 290 24X Fiche 50-219,84/03/05,8403090070

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584, 186 24X Fiche 50-000,84/03/07,8402090028

B403160205 Ack receipt of B40224 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/83-27  
MARTIN, T T Division of Engineering & Technical Programs 84/03/07  
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 22635 216 24X Fiche 50-219,84/03/07,8403160205

--B403160208 Responds to NRC 840117 ltr re violations noted in IE Insp Rept 50-219/83-27 Corrective actions supervisors instructed to verify drain plug integrity Temporary rev to Procedure 351 32 submitted for review  
FIEDLER, P B General Public Utilities - GPU Service Corp  
84/02/24 MARTIN, T T Division of Engineering & Technical Programs 3pp 22655 218 24X Fiche 50-219,84/03/07,8403160203

B402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

B403290099 Forwards IE Insp Rept 50-219/84-04 on 840207-10 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
FIEDLER, P B General Public Utilities - GPU Service Corp 2pp 22806 350 24X Fiche 50-219,84/03/13,8403290099

--B403290104 IE Insp Rept 50-219/84-04 on 840207-10 No violations identified Major areas inspected inservice insp program  
GRAY, E H, DURR, J, Region 1, Office of Director, 84/03/07 4pp 22806 352 24X Fiche 50-219,84/03/13,8403290099

B403200056 Forwards Rev 0 to "Masonry Wall Failure Consequence Analysis" & "Oyster Creek Generating Station Containment Spray Sys Assessment re Postulated Collapse of Reactor Bldg Southeast Stairwell Masonry Walls," per IE Bulletin 80-11  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/03/14  
CRUTCHFIELD, D Operating Reactors Branch 5 1p 22687 001 24X Fiche 50-219,84/03/14,8403200056

--B403200062 Rev 0 to "Masonry Wall Failure Consequence Analysis"  
BALLARD, M F Impell Corp 02-0370-1132 R00 83/08/31 116pp 22687 003 24X Fiche 50-219,84/03/14,8403200056

--B403200067 Rev 0 to "Oyster Creek Nuclear Generating Station Containment Spray Sys Assessment re Postulated Collapse of Reactor Bldg Southeast Stairwell Masonry Walls"  
DE GRASSI, O, MARANTE, R J Impell Corp 02-0370-1137 R00 83/10/31 49pp 22687 119 24X Fiche 50-219,84/03/14,8403200056

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp, 22823, 229 24X Fiche 50-000,84/03/21,8402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc, 133pp, 22933 001 24X Fiche 50-000,84/03/21,8402090044

B403280005 Forwards evaluation rept re deferment of masonry wall mods (IE Bulletin 80-11) Evaluation addresses only request for deferment of mods to certain walls, not ongoing staff review of IE Bulletin 80-11 responses  
CRUTCHFIELD, D, Operating Reactors Branch 5 84/03/27 FIEDLER, P B General Public Utilities - GPU Service Corp 12pp 22777 159, 24X Fiche, 50-219,84/03/27,8403280005

## R Periodic operating reports & related correspondence

B403260074 "Semiannual Effluent Release Rept for June-Dec 1983 "  
W/840229 ltr  
FIEDLER, P B General Public Utilities - GPU Service Corp 83/12/31 170pp 22749 202 24X Fiche 50-219,83/12/31,8403260074

B403020128 Monthly operating rept for Jan 1984 W/840210 ltr  
BARAN, R, FIEDLER, P B General Public Utilities - GPU Service Corp 84/01/31 8pp 22442 088 24X Fiche 50-219,84/01/31,8403020128

B403010256 NPDES noncompliance notification on 840123, discharge-intake temp difference of augment offgas-new radwaste sys cooling water exceeded permit limiting condition of 27 F Svc water pump & HX repaired  
FIEDLER, P B, DOUGLAS, M General Public Utilities - GPU Service Corp 84/02/24 GASTON, J New Jersey, State of 5pp 22432 265 24X Fiche 50-219,84/02/24,8403010256

--B403010261 "NPDES Discharge Monitoring Rept for Jan 1984 "  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/01/31 5pp 22432 270 24X Fiche 50-219,84/02/24,8403010256

B403070203 Forwards summary rept of Woodborer Study Program from June 1975 through 1983, per 831108 agreement  
HEWARD, R W General Public Utilities - GPU Service Corp 84/02/28  
LOMBARDO, J J NRC - No Detailed Affiliation Given 5pp 22538 354 24X Fiche 50-219,84/02/28,8403070203

B403160057 "NPDES Discharge Monitoring Rept, Feb 1984 " W/840309 ltr  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/29  
GASTON, J New Jersey, State of 5pp 22652, 315 24X Fiche 50-219,84/02/29,8403160057

B403230119 Forwards 1983 ecological studies rept for 1983 & results of fish kill monitoring program  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/29  
MURLEY, T E Region 1, Office of Director, 1p 22731 001 24X Fiche 50-219,84/02/29,8403230119

--B403230122 "Winter Outage Fish Sampling Program Rept, Sept 1982 - Aug 1983 "  
\* General Public Utilities - GPU Service Corp 84/02/29 20pp 22731, 002 24X Fiche 50-219,84/02/29,8403230119

--B403230123 "Ecological Studies Progress Rept, Sept 1982 - Aug 1983 "  
\* Ecological Analysts, Inc 83/08/31 30pp 22731 022 24X Fiche 50-219,84/02/29,8403230119

B403300001 Monthly operating rept for Feb 1984 W/840315 ltr  
BARAN, R, FIEDLER, P B General Public Utilities - GPU Service Corp 84/02/29 8pp 22822 111 24X Fiche 50-219,84/02/29,8403300001

B403230110 Forwards "Study of Woodborer Populations Re Oyster Creek Generating Station, 831021-840131," progress rept for 35th quarter  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/03/16  
MURLEY, T E Region 1, Office of Director 1p 22731 072 24X Fiche 50-219,84/03/16,8403230110

--B403230112 "Study of Woodborer Populations Re Oyster Creek Generating Station, 831021-840131," progress rept for 35th quarter  
HILLMAN, R E, BELMORE, C I Battelle Memorial Institute, Pacific Northwest Laboratories 84/01/31 24pp 22731 074 24X Fiche 50-219,84/03/16,8403230110

## B Reportable occurrences, LERs & related correspondence

B305200133 Forwards Technical Review Rept AEOD/T312, "Failure of 5-kV Cable Terminations " Failure probably caused by nick in cable insulation  
CHIRAMAL, M Reactor Operations Analysis Branch 83/05/09  
BEVFRIT, K V Reactor Operations Analysis Branch 1p 22789 315 24X Fiche 50-219,83/05/09,8305200133.

B403010256 NPDES noncompliance notification: temp difference of augment offgas-new radwaste water exceeded permit limiting condition r pump & HX repaired  
FIEDLER, P B, DOUGLAS, M General Public Utilities - GPU Service Corp 84/02/24 GASTON, J New Jersey, 24X Fiche, 50-219,84/02/24,8403010256

--B403010261 "NPDES Discharge M  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/01/31 5pp 22432 270

## DOCKETED ITEMS

403070256 Followup Part 2) rept re defective mechanical shubber capstan springs supplied by Pacific Scientific Affected units listed Purchasers have been notified & advised to work directly w/Pacific Scientific in disposition  
HODVL, L NPS Industries, Inc 84/02/24 DEYQVNG, R C Director's Office, Office of Inspection and Enforcement 2pp 22336 279 24X  
Fiche 50-000, 84/02/24, 8403070256

403130208 PNO-I-84-023 on 840306, worker repairing lights in turbine bldg sustained radioactive contamination on waist & head Incident investigated & critiqued Corrective actions being reviewed by specialist  
NIMITZ, R L, SHANBAKY, M, BELLAMY, R Region 1, Office of Director 84/03/07 1p 22605 056 24X Fiche 50-219, 84/03/07, 8403130208

403290008 PNO-I-84-027 on 840323, through-wall crack discovered on weld on condensate return line from south isolation condenser No repair or replacement plans formulated Facility currently shut down for refueling & mod  
TRIPP, L, KEINIG, R Region 1, Office of Director 84/03/23 1p 22803 282 24X Fiche 50-219, 84/03/23, 8403290008

403300074 PMS-I-84-003 on 840324, male phoned Jersey Central Power & Light Customer Svc Ctr & notified that FFA will start demolishing plants Oyster Creek implemented emergency contingency plan & TMI increased security awareness  
MADDERN, W, JOYNER, J Region 1, Office of Director 84/03/26 1p 22822 088 24X Fiche 50-000, 84/03/26, 8403300074

#### Operator Examinations

403080231 Submits projected requests for site visits to conduct operator licensing exams through FVB7, per 831221 request & Generic Ltr 83-40  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/03/01  
EISENHUT, D O Division of Licensing 2pp 22561-032, 24X  
Fiche 50-219, 84/03/01, 8403080231

403270165 Informs that provisions of Code Cases N-341 & N-356 re NDE personnel qualification will be adopted Time period for requalification increased to 5 yrs.  
FIEDLER, P B General Public Utilities - GPU Service Corp. 84/03/21  
EISENHUT, D O Division of Licensing 1p 22774 146 24X  
Fiche 50-219, 84/03/21, 8403270165

#### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

Security, medical, emergency & fire protection plans

8403060036 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 w/o request, entire plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 84/02/10 RHODE, O K  
Niagara Mohawk Power Corp. 2pp 22528 327 24X  
Fiche 50-220, 84/02/10, 8403060036

8403130496 Forwards comments on 830930 detailed control room design review program plan per Suppl 1 to NUREG-0737 Specific areas of plan not described in enough detail to ensure that plan will meet requirements, in-progress audit suggested  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 RHODE, O K  
Niagara Mohawk Power Corp 13pp 22619, 348, 24X  
Fiche 50-220, 84/02/22, 8403130496

8403130006 Forwards IE Insp Rept 50-220/83-30 on 831217-840131 No violations observed  
STAROBTECKI, R Division of Project & Resident Programs. 84/02/27  
RHODE, O K Niagara Mohawk Power Corp 2pp 22615 169 24X  
Fiche 50-220, 84/02/27, 8403130006

--8403130021 IE Insp Rept 50-220/83-30 on 831217-840131 No violations identified Major areas inspected licensee action on previous insp findings, operational safety verification, physical security, plant tours & surveillance testing  
HUDSON, B D, COLLINS, S J Region 1, Office of Director 84/02/22 12pp 22615 171 24X Fiche 50-220, 84/02/27, 8403130021

8403060439 Forwards marked-up procedures generation package for implementing symptom-based emergency operating procedures, per Suppl 1 to NUREG-0737, for comment  
LEMPGEB, T E Niagara Mohawk Power Corp 84/03/01, VASSALLO, D B, Operating Reactors Branch 2 122pp 22308 143 24X  
Fiche 50-220, 84/03/01, 8403060439

cted page revs to Issue 2, Rev 0 to security & plans. Pages withheld

nik Power Corp 84/03/01, MARTIN, T T  
& Technical Programs 1p 22575, 354 24X  
7070063.

8403130386 Forwards response to 840112 request for addl info re NUREG-0737, Item II D 3, "Post-Accident Sampling Sys" Emergency Procedure EPP-9, "Determination of Core Damage Under Accident Conditions" also encl  
MANGAN, C V Niagara Mohawk Power Corp 84/03/08 VASSALLO, D B  
Operating Reactors Branch 2 15pp 22605 010 24X  
Fiche 50-220, 84/03/08, 8403130386

--8403130391 Rev 0 to Emergency Procedure EPP-9, "Determination of Core Damage Under Accident Conditions"  
LEACH, E W, ROMAN, T W Niagara Mohawk Power Corp 84/03/31 29pp 22605 025 24X Fiche 50-220, 84/03/08, 8403130386

8403190243 Notification of 84041B workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice  
84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc. KOBER, R W Rochester Gas & Electric Corp KEMPER, J B Philadelphia Electric Co 33pp 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

8403230116 Discusses calculated dose rates due to shine from reactor bldg atmosphere to control room & security bldg following design basis LOCA, per IE Insp Rept 50-220/83-15 Doses not expected to exceed 5 rem during first 8 h following DBA  
MANGAN, C V Niagara Mohawk Power Corp 84/03/19 VASSALLO, D B  
Operating Reactors Branch 2 2pp 22730 333 24X  
Fiche 50-220, 84/03/19, 8403230116

#### I Financial Information

8403290177 Annual Financial Rept 1983 W/840322 ltr  
HAEHL, J O, DONLON, W J, LEMPGES, T E Niagara Mohawk Power Corp 83/12/31, 41pp 22800 319, 24X Fiche 50-220, 83/12/31, 8403290177

#### J Insurance & indemnity information

8403280036 Forwards Endorsement 71 to MAELU Policy MF-46  
RUSHMORE, J W Niagara Mohawk Power Corp 84/03/22 BALTZMAN, J  
Assistant Director for State & License Relations 2pp 22777 021 24X Fiche 50-220, 84/03/22, 8403280036

8403280047 Forwards Endorsements 85 & 86 to NELIA Policy NF-161  
RUSHMORE, J W Niagara Mohawk Power Corp 84/03/22 BALTZMAN, J  
Assistant Director for State & License Relations 3pp 22776 359 24X Fiche 50-220, 84/03/22, 8403280047

#### P. Operating license stage documents & correspondence

8403140340 Summary of 831215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
BIEGEL, B L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 51pp 22635 198 24X Fiche 50-000, 84/02/21, 8403140340

8403060247 Forwards status, plans & schedules per Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
MANGAN, C V Niagara Mohawk Power Corp 84/02/29 VASSALLO, D B  
Operating Reactors Branch 2 6pp 22515 195 24X  
Fiche 50-220, 84/02/29, 8403060247

8403090040 Remits fee for Tech Spec amend application dtd 840109, per 840126 request  
MANGAN, C V Niagara Mohawk Power Corp 84/02/29 DI008, R M  
License Fee Management Branch 2pp 22576 005 24X  
Fiche 50-220, 84/02/29, 8403090040

8403060221 Forwards supplemental clarifying info re spent fuel pool mod, based on review of encls to NRC 840201 ltr providing Amend 54 to License DPR-63 Dose tracking sys will be implemented to maintain control of worker exposures  
MANGAN, C V Niagara Mohawk Power Corp 84/03/01 VASSALLO, D B  
Operating Reactors Branch 2 3pp 22515 172, 24X  
Fiche 50-220, 84/03/01, 8403060221

8403060446 Advises that offsite dose calculation manual will be submitted by 840307  
MANGAN, C V Niagara Mohawk Power Corp 84/03/01 VASSALLO, D B  
Operating Reactors Branch 2, 1p 22518, 130 24X  
Fiche 50-220, 84/03/01, 8403060446

8403120224 Notification of 840315 meeting w/util in Bethesda MD to discuss environ qualification of equipment  
HERMANN, R A Operating Reactors Branch 2 84/03/03 VASSALLO, D B  
Operating Reactors Branch 2 1p 22615, 360 24X  
Fiche 50-220, 84/03/03, 8403120224

# DOCKETED ITEMS

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B403090146 Withdraws 770116 & 0715 applications for amend to License  
DPR-63 Revised Tech Specs re diesel instrument setpoint  
logic & relief valves will be submitted by B40401  
MANGAN, C V Niagara Mohawk Power Corp 84/03/05 VASSALLO, D B  
Operating Reactors Branch 2 1p 22575 048 24X  
Fiche 50-220, 84/03/05, B403090146

B403120059 Forwards results of safety evaluation of NUREG-0737, Item  
II K 3 1B concluding that eliminating high drywell pressure  
permissive could increase severity of loss of feedwater  
transient by actuating automatic depressurization sys  
MANGAN, C V Niagara Mohawk Power Corp 84/03/06 VASSALLO, D B  
Operating Reactors Branch 2 3pp 22586 285 24X  
Fiche 50-220, 84/03/06, B403120059

B403090240 Summary of B40216 meeting w/Northeast Nuclear Energy Co,  
Boston Edison Co, Vermont Yankee Nuclear Power Co & Teledyne  
Engineering Svcs in Waltham, MA re addl Mark I torus  
structural analysis List of attendees encl  
BHEA, J J Operating Reactors Branch 5 SIEGEL, B Operating  
Reactors Branch 2 84/03/07 CRUTCHFIELD, D Operating Reactors  
Branch 5 4pp 22572 298 24X Fiche 50-000, 84/03/07, B403090240

B403130340 Forwards offsite dose calculation manual per proposed  
radiological effluent Tech Spec dtd B40201 Response to  
Franklin Research Ctr comments re B30301 offsite dose  
calculation manual also encl  
LEMPGEB, T E Niagara Mohawk Power Corp 84/03/07 VASSALLO, D B  
Operating Reactors Branch 2 6pp 22607 154 24X  
Fiche 50-220, 84/03/07, B403130340

--B403130349 "Offsite Dose Calculation Manual"  
\* Niagara Mohawk Power Corp 84/03/01 83pp 22607 160 24X  
Fiche 50-220, 84/03/07, B403130340.

B403130386 Forwards response to B40112 request for addl info re  
NUREG-0737, Item II B 3, "Post-Accident Sampling Sys"  
Emergency Procedure EPP-9, "Determination of Core Damage  
Under Accident Conditions" also encl  
MANGAN, C V Niagara Mohawk Power Corp 84/03/08 VASSALLO, D B  
Operating Reactors Branch 2 1pp 22605 010 24X  
Fiche 50-220, 84/03/08, B403130386

--B403130391 Rev O to Emergency Procedure EPP-9, "Determination of Core  
Damage Under Accident Conditions"  
LEACH, E W, ROMAN, T W Niagara Mohawk Power Corp 84/03/31  
29pp 22605 025 24X Fiche 50-220, 84/03/08, B403130386

B403130275 Generic Ltr 84-07 to all licensees of BWRs re procedural  
guidance for pipe replacement at BWRs. Svc list encl  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth  
Edison Co 20pp 22823 334, 24X Fiche 50-000, 84/03/14, B403130275

B403200002 Forwards list of items under review needed to support  
refueling outage & items not yet submitted by util  
MANGAN, C V Niagara Mohawk Power Corp 84/03/15 VASSALLO, D B  
Operating Reactors Branch 2 2pp 22683 361 24X  
Fiche 50-220, 84/03/15, B403200002

B403220129 Forwards Rev 1 to control room habitability summary rept,  
per B40131 ltr & TMI Action Plan Item III D 3 4 Main steam  
line break source term revised to correspond to Tech Spec  
concentration limit of 25 uCi total iodine per g of water  
LEMPGEB, T E, Niagara Mohawk Power Corp 84/03/19 VASSALLO, D B  
Operating Reactors Branch 2 6pp 22716 001 24X  
Fiche 50-220, 84/03/19, B403220129

B403220177 Responds to NRC request to explain operator action given  
draft emergency condenser Tech Spec change Operators will  
take into account plant condition & other indications,  
besides high radiation signal, before manually isolating sys.  
MANGAN, C V Niagara Mohawk Power Corp 84/03/19 VASSALLO, D B  
Operating Reactors Branch 2 2pp 22717 022 24X  
Fiche 50-220, 84/03/19, B403220177

B403300241 Requests remittance of fee for review of B40113 proposed  
Tech Spec changes re installation of protective relaying on  
outside of reactor protection & reactor trip bus motor  
generator set.  
DIOGB, R M License Fee Management Branch 84/03/19 RHODE, C K  
Niagara Mohawk Power Corp 1p 22840 361 24X  
Fiche 50-220, 84/03/19, B403300241

B403230078 Provides addl info re Type C testing of emergency cooling &  
reactor cleanup inboard isolation valves & method for  
extrapolation of leakage test results from reduced pressure  
to accident pressure per B31101 Tech Spec amend application  
MANGAN, C V Niagara Mohawk Power Corp 84/03/20 VASSALLO, D B  
Operating Reactors Branch 2 2pp 22726 333, 24X  
Fiche 50-220, 84/03/20, B403230078

B403270176 Advises that final status rept re equipment qualification  
program to be supplied to Commission by B40601, per B30520  
submittal  
MANGAN, C V Niagara Mohawk Power Corp 84/03/20 VASSALLO, D B  
Operating Reactors Branch 2 1p 22771 132 24X  
Fiche 50-220, 84/03/20, B403270176

B403300058 Forwards proposed mod to existing logic for automatic  
initiation of diesel generators upon loss of voltage &  
degraded voltage Proposed mod involves physical changes to  
undervoltage relaying circuits for Powerboards 102 & 103  
MANGAN, C V Niagara Mohawk Power Corp 84/03/27 VASSALLO, D B  
Operating Reactors Branch 2 9pp 22821 103 24X  
Fiche 50-220, 84/03/27, B403300058

## G Inspection reports, IE Bulletins & correspondence

B403130006 Forwards IE Insp Rept 50-220/83-30 on B31219-B40131 No  
violations observed  
STAROSTECKI, R Division of Project & Resident Programs 84/02/27  
RHODE, C K Niagara Mohawk Power Corp 2pp 22615 167 24X  
Fiche 50-220, 84/02/27, B403130006

--B403130021 IE Insp Rept 50-220/83-30 on B31219-B40131 No violations  
identified Major areas inspected license action on previous  
insp findings, operational safety verification, physical  
security, plant tours & surveillance testing  
HUDSON, S D, COLLINS, S J Region 1, Office of Director 84/02/22  
12pp 22615 171 24X Fiche 50-220, 84/02/27, B403130006

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation" Svc list  
encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B403260270 Responds to IE Bulletin 83-08 Westinghouse Type DB or DS  
breakers & GE Type AK-2 breakers, w/undervoltage trip  
attachments, not in use at facility  
LEMPGEB, T E Niagara Mohawk Power Corp 84/03/01 DEYOUNG, R C  
Director's Office, Office of Inspection and Enforcement 1p  
22734 282 24X Fiche 50-220, 84/03/01, B403260270

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport  
Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post  
B30103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bys  
Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/05 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of  
Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in FWR  
Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B403120044 Forwards revised inservice insp program Program will  
incorporate portions of 1980 edition through Winter 1981  
addenda of Section XI of ASME Boiler & Pressure Vessel Code  
Personnel qualification per proposed Tech Specs encl  
LEMPGEB, T E Niagara Mohawk Power Corp 84/03/07 VASSALLO, D B  
Operating Reactors Branch 2 1p 22590 289, 24X  
Fiche 50-220, 84/03/07, B403120044

--B403120050 Revised "Inservice Insp Program"  
\* Niagara Mohawk Power Corp 84/03/31 4pp 22590 290 24X  
Fiche 50-220, 84/03/07, B403120044.



# DOCKETED ITEMS

2090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in last IE Safety Sys " Svc list encl  
EYDUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 34pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

3300295 Requests remittance of fee for final review of 800502 submittal & 820700 rev re inservice insp program & requested relief from ASME Code insp requirements  
TODS, R M License Fee Management Branch 84/03/15 RHODE, G K Niagara Mohawk Power Corp 1p 22844 318 24X  
Fiche 50-220,84/03/15,8403300295

3230116 Discusses calculated dose rates due to shine from reactor 1dg atmosphere to control room & security bldg following design basis LOCA per IE Insp Rept 50-220/83-15 Does not expect to exceed 5 rem during first 8 h following DBA  
KANDAN, C V Niagara Mohawk Power Corp 84/03/17 VASSALLO, D B Operating Reactors Branch 2 2pp 22730 333 24X  
Fiche 50-220,84/03/17,8403230116

2090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
ORDAN, E L Division of Emergency Preparedness & Engineering response (Post 830103), 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

2090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
ORDAN, E L Division of Emergency Preparedness & Engineering response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 133pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

3300151 Responds to IE Bulletin 83-07 re falsification of material certifications by Ray Miller, Inc. Util received no materials originating from Ray Miller, Inc. through any intermediaries listed in IE Bulletin 83-07, Suppl 1.  
EMPOES, T E Niagara Mohawk Power Corp 84/03/23 MURLEY, T E Region 1, Office of Director 2pp 22820 030 24X  
Fiche 50-220,84/03/23,8403300151

## Periodic operating reports & related correspondence

3070194 "Radioactive Effluent Release Semiannual Rept, Jul-Dec 1983 " W/840301 ltr  
EMPOES, T E Niagara Mohawk Power Corp 83/12/31 MURLEY, T E Region 1, Office of Director 52pp 22538 162 24X  
Fiche 50-220,83/12/31,8403070194

3130051 Monthly operating rept for Feb 1984 W/840310 ltr.  
QMAN, T W, LEMPOES, T E Niagara Mohawk Power Corp 84/02/29 5pp 22641 350 24X Fiche 50-220,84/02/29,8403180051

## Reportable occurrences, LERs & related correspondence

3210043 Nonroutine radiological environ operating rept on 840217, handling sediment samples collected in Nov 1983 indicated concentrations of Cs-137 & Sr-90 exceeding control sample values caused by effluent discharges W/840313 ltr  
EMPOES, T E Niagara Mohawk Power Corp 84/02/17 MURLEY, T E Region 1, Office of Director 3pp 22707 039 24X  
Fiche 50-220,84/02/17,8403210043

3140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
GUSON, J P Pacific Air Products Co 84/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624 068 24X  
Fiche 50-000,84/03/09,8403140122

3190135 PNS-I-84-002 on 840312 bomb threat received from unidentified caller Site emergency & safeguards contingency plan requirements implemented Public areas & site protected re searched w/negative findings  
ADDEN, B, JOYNER, J Region 1, Office of Director 84/03/12 1p 2674 352 24X Fiche 50-220,84/03/12,8403190135

3220075 EN-84-015 on 840320, notice of violation & proposed imposition of civil penalties in amount of \$180,000 will be issued to licensee Action based on failure to maintain containment integrity & failure to conduct surveillance  
RAIO, J, AXELRAD, J, Director's Office, Office of Inspection and Enforcement 84/03/15 2pp 22712 008 24X Fiche 50-220,84/03/15,8403220075

## DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

### G Inspection reports, IE Bulletins & correspondence

8403300165 Act receipt of 840307 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-223/83-02.  
STAROSTECKI, R Division of Project & Resident Programs 84/03/26 BEQHIAN, L E Lowell, Univ of Lowell, MA 1p 22820 050 24X  
Fiche 50-223,84/03/26,8403300165

--8403300169 Responds to NRC 840209 ltr re violations noted in IE Insp Rept 50-223/83-02 Corrective actions automatic notification issued to committee members & tickler sys installed to measure control & regulating valve intervals  
BEQHIAN, L Lowell, Univ of Lowell, MA 84/03/07 STAROSTECKI, R Division of Project & Resident Programs 2pp 22820 051 24X Fiche 50-223,84/03/26,8403300165

## DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

### R Periodic operating reports & related correspondence

8403150115 "Berkeley Research Reactor Annual Rept of Operations, 1983 " W/840309 ltr  
LIM, T H California, Univ. of, Berkeley, CA 83/12/31, MILLER, J A Standardization & Special Projects Branch 11pp 22640 048 24X  
Fiche 50-224,83/12/31,8403150115

## DOCKET 50-225 RPI CRITICAL EXPERIMENT

### F Security, medical, emergency & fire protection plans

8403060204 Proposed emergency plan for License CX-22 W/840206 ltr  
WICKS, F, HARRIS, D Rensselaer Polytechnic Institute, Troy, NY 84/02/29 THOMAS, C O Standardization & Special Projects Branch 22pp 22517 154 24X Fiche 50-225,84/02/29,8403060204

### R Periodic operating reports & related correspondence

8403200229 "Annual Rept of Tests & Experiments, Mar 1982 - Feb 1983 " WICKS, F, HARRIS, D R Rensselaer Polytechnic Institute, Troy, NY 83/02/28 2pp 22690 164 24X Fiche 50-225,83/02/28,8403200229

8403260156 "Annual Operating Rept, Mar 1983 - Mar 1984 " WICKS, F, HARRIS, D R Rensselaer Polytechnic Institute, Troy, NY 84/03/01 Region 1, Office of Director 4pp 22750 339 24X  
Fiche 50-225,84/03/01,8403260156

## DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

8403050004 Forwards FEMA 840206 ltr & final exercise evaluations on 830914 offsite emergency preparedness exercise.  
Recommendations from rept do not affect approval of plan  
PAPERIELLO, C J Region 3, Office of Director 84/02/29 REED, C Commonwealth Edison Co 2pp 22490 240 24X Fiche 50-237,84/02/29,8403050004

8403120053 Advises of 840323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements of 10CFR50, App A Agenda encl.  
SPRESSARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 REED, C Commonwealth Edison Co 3pp 22585 222 24X Fiche 50-010,84/03/06,8403120053

8403150092 Forwards results of in-progress audit of detailed control room design review Util pursuing course of review which NRC believes will satisfy requirements of Suppl 1 to NUREG-0737.  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/14 FARRAR, D L Commonwealth Edison Co 11pp 22643 002 24X Fiche 50-237,84/03/14,8403150092

### G Adjudicatory correspondence

8402220157 Order extending time until 840228 for Commission to act to review Director's Decision DD-83-14  
CHILK, B J Office of the Secretary of the Commission 84/02/21, Commissioners 1p 22337 362 24X Fiche 50-000,84/02/21,8402220157

# DOCKETED ITEMS

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8403010238 Order extending time until 840305 for Commission to act to review Director's Decision DD-83-14 & B31029 decision denying request of Environ Policy Inst  
CHILK,B J Office of the Secretary of the Commission 84/02/28  
Commissioners 1p 22434 210 24X Fiche 50-000,84/02/28,  
8403010238

8403090069 Informs that Commission unanimously declined to review Director's Decision DD-83-14 Time provided by NRC regulations within which Commission may act to review expired Decision became final agency action on 840305  
CHILK,B J Office of the Secretary of the Commission 84/03/08  
CELEBREZZE,A J Ohio, State of 2pp 22575 350 24X  
Fiche 50-000,84/03/08,8403090069

8403090074 Informs that Commission unanimously declined to review Director's Decision DD-83-14 Time provided by NRC regulations within which Commission may act to review expired Decision became final agency action on 840305  
CHILK,B J Office of the Secretary of the Commission 84/03/08  
MILLAR,F, Environmental Policy Institute 1p 22575 292 24X  
Fiche 50-000,84/03/08,8403090074

8403090113 Informs of Commission decision not to review Director's Decision DD-83-14 Time for Commission to act expired on 840305 W/o encl  
CHILK,B J Office of the Secretary of the Commission 84/03/08  
REBNIKOFF,M Sierra Club 1p 22576 079 24X  
Fiche 50-000,84/03/08,8403090113

## P Operating license stage documents & correspondence

8403090185 Resubmits response to SEP Topic VII-1 A, "Isolation of Reactor Protection Sys from Nonsafety Sys, Including Qualification of Isolation Devices" Page 2 omitted from original response  
RYBAK,B Commonwealth Edison Co 84/02/15 CHERY,D Division of Licensing 1p 22568 319 24X Fiche 50-237,84/02/15,8403090185

--8403090191 Responds to SEP Topic VII-1 A, "Isolation of Reactor Protection Sys from Nonsafety Sys, Including Qualification of Isolation Devices" APRM inputs will have Class IE isolators rated at 1 meg-ohm w/separate power supplies  
RYBAK,B Commonwealth Edison Co 1378A 83/08/03 QILBERT,R Operating Reactors Branch 5 4pp 22568 320 24X  
Fiche 50-237,84/02/15,8403090185

--8403090194 Forwards info re SEP Topic VII-1 A, "Isolation of Reactor Protection Sys from Nonsafety Sys, Including Qualification of Isolation Devices," in response to 801022 request  
JANECEK,R F Commonwealth Edison Co 81/01/21 LAINAS,G C Assistant Director for Safety Assessment, 22pp 22568 324 24X  
Fiche 50-237,84/02/15,8403090185

8403020037 Notification of contract execution "Dresden & Perry Simulator Leasing," awarded to GE  
JEBBUP,B Technical Assistance Contracts Branch FIN B-8713  
84/02/17 HAVINS,O H, Director's Office, Office of Inspection and Enforcement 1p, 22491 045 24X Fiche 50-000,84/02/17,8403020037

--8403020043 Contract "Dresden & Perry Simulator Leasing," awarded to GE  
PIERCE,R L General Electric Co MORTON,K V Division of Contracts FIN B-8713 84/02/17 38pp 22491 046 24X  
Fiche 50-000,84/02/17,8403020037

8403140340 Summary of 831215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology.  
SIOBEL,B L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2, 51pp, 22635 198 24X Fiche 50-000,84/02/21,8403140340

8403050119 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
BARNES,P L Commonwealth Edison Co 84/02/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X  
Fiche: 50-000,84/02/29,8403050119.

8403130070 Forwards proposed resolution of environ qualification BER & Franklin Research Ctr technical evaluation rept open item deficiencies Final BER should be issued to indicate resolution of program deficiencies.  
RYBAK,B Commonwealth Edison Co 84/02/29, DENTON,H R, Office of Nuclear Reactor Regulation, Director, 46pp 22602 123 24X  
Fiche, 50-237,84/02/29,8403130070

8403130400 Forwards 840210 responses to Generic Ltr 83-35 clarifying TMI Item II K 3 31 Util concurs w/NRC position Item should be closed  
RYBAK,B Commonwealth Edison Co 84/03/02 EISENHUT,D O Division of Licensing 2pp 22613 143 24X Fiche 50-000,84/03/02,8403130400

8403130410 Application for amend to Licenses DPR-19 & DPR-25, revising Tech Spec Table 3 7 1 to require min addition of four LPCI & two torus spray suction valves  
RYBAK,B Commonwealth Edison Co 84/03/05 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 22616 051 24X  
Fiche 50-237,84/03/05,8403130410

--8403130418 Proposed changes to Tech Spec Table 3 7 1 to require min addition of four LPCI & two torus spray suction valves  
\* Commonwealth Edison Co 84/03/05 10pp 22616 053 24X  
Fiche 50-237,84/03/05,8403130410

8403150040 Forwards request for addl info to support conclusions re current design codes & criteria & load combinations in B20802 ltr per integrated plant safety assessment rept (NUREG-0823)  
CRUTCHFIELD,D Operating Reactors Branch 5 84/03/09 FARRAR,D L Commonwealth Edison Co 8pp 22643 084 24X Fiche 50-237,84/03/09,8403150040

--8403150045 "Review of Licensee Response to Design Codes, Design Criteria & Loading Combinations, Dresden Nuclear Power Station Unit 2," draft supplemental technical evaluation rept  
STILWELL,T C, DARWISH,M, WALLO,E W Franklin Institute/Franklin Research Center NRC-03-B1-130 TER-C5506-425 83/11/15  
PERBINKO,D NRC - No Detailed Affiliation Given 36pp 22643 092 24X Fiche 50-237,84/03/09,8403150040

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT,D O Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000,84/03/14,8403150275

8403220153 Application to amend Licenses DPR-19 & DPR-25, revising Tech Specs to update snubber tables to reflect additions, deletions & other changes  
RYBAK,B Commonwealth Edison Co 84/03/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 22715 338 24X  
Fiche 50-237,84/03/15,8403220153

--8403220158 Proposed Tech Specs updating snubber tables to reflect additions, deletions & other changes  
\* Commonwealth Edison Co 84/03/15 20pp 22715 341 24X  
Fiche, 50-237,84/03/15,8403220153

8403270130 Application for amend to License DPR-25, changing Tech Specs to extend certain MAPLHOR curves to 40,000 Mhd/ST.  
RYBAK,B Commonwealth Edison Co 84/03/19 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 22774 129 24X  
Fiche 50-000,84/03/19,8403270130

--8403270136 Errata & Addenda Sheet 9, replacing Page 4-14 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"  
\* General Electric Co NEDD-24146A ERR 09 83/01/31 2pp 22774 135 24X Fiche, 50-000,84/03/19,8403270130

8403220047 Forwards corrected Page 45 to Amends B1 & 73 to Licenses DPR-19 & DPR-25, respectively, which failed to include Footnote ii re verification of time delay setting between 3 & 9 s  
CRUTCHFIELD,D Operating Reactors Branch 5 84/03/20 FARRAR,D L Commonwealth Edison Co 4pp 22712 197 24X Fiche 50-237,84/03/20,8403220047

## Q Inspection reports, IE Bulletins & correspondence

8403120134 Forwards IE Insp Repts 50-237/84-01,50-249/84-01,50-254/84-01,50-265/84-01,50-295/84-01 & 50-304/84-01 on 840203-14 No noncompliance identified  
SHAHER,W D Region 3, Office of Director 84/02/23 REED,C, Commonwealth Edison Co 2pp 22590 090 24X Fiche 50-000,84/02/23,8403120134

--8403120137 IE Insp Repts 50-237/84-01,50-249/84-01,50-254/84-01,50-265/84-01,50-295/84-01 & 50-304/84-01 on 840203-14 No noncompliance or deviations identified Major areas inspected allegations of improper operation  
CHRISTOTIMOS,N, TONGUE,T, HOLZNER,M Region 3, Office of Director 84/02/21 4pp 22590 092 24X Fiche 50-000,84/02/23,8403120134



## DOCKETED ITEMS

8403050043 Forwards Rev 0 to Corporate Regulatory Performance Improvement Plan " Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J G Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000, 84/02/24, 8403050043

--8403050046 Rev 0 to "Corporate Regulatory Performance Improvement Plan "  
Commonwealth Edison Co 84/02/29 22pp 22490 142 24X Fiche 50-000, 84/02/24, 8403050043

8403120070 Forwards IE Insp Rept 50-237/84-02 on 840110-26 & notice of violation  
NORELIUS, C E Division of Project & Resident Programs 84/02/24 REED, C Commonwealth Edison Co 2pp 22591 133 24X Fiche 50-237, 84/02/24, 8403120070

--8403120073 Notice of violation from Insp on 840110-26  
NORELIUS, C E Division of Project & Resident Programs 84/02/24 2pp 22591 135 24X Fiche 50-237, 84/02/24, 8403120070

--8403120079 IE Insp Rept 50-237/84-02 on 840110-26 Noncompliance noted failure to follow control rod sequence procedure & out-of-svc procedure, resulting in skipping 20 steps  
TONGUE, T M, STASEK, S, WALKER, R D Region 3, Office of Director 84/02/22 8pp 22591 137 24X Fiche 50-237, 84/02/24, 8403120070

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22532 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22633 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403230088 Ack receipt of regulatory performance improvement plan Periodic meetings requested to discuss progress on program & provide feedback  
KEPLER, J G Region 3, Office of Director 84/03/20 THOMAS, B Commonwealth Edison Co 1p 22730 161 24X Fiche 50-000, 84/03/20, 8403230088

--8403230107 Forwards corporate regulatory performance improvement plan  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J G Region 3, Office of Director, 3pp 22730 162, 24X Fiche 50-000, 84/03/20, 8403230088

--8403230124 Rev 0 to "Corporate Regulatory Performance Improvement Plan For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear Stations & Byron & Braidwood Project Operating Organizations "  
Commonwealth Edison Co 84/02/29 22pp 22730 165 24X Fiche 50-000, 84/03/20, 8403230088

8403260196 Forwards responses to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Quad Cities supplied w/piping mats from Ray Miller, Inc during const Evaluation encl Concerns of IE Bulletin 83-06 satisfied  
BARNES, P L Commonwealth Edison Co 84/03/20 KEPLER, J G Region 3, Office of Director 19pp 22756 185 24X Fiche 50-000, 84/03/20, 8403260196

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries Into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22923 001 24X Fiche 50-000, 84/03/21, 8402090044

8403270114 EN-83-076A on 840323, order imposing civil monetary penalties in amount of \$50,000 Action based on failure to classify torus-to-drywell vacuum breaker actuation arm shaft seals under App B Mitigation of \$31115 penalty unwarranted  
KLINGLER, O, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/03/23 1p 22774 051 24X Fiche 50-237, 84/03/23, 8403270114.

#### R Periodic operating reports & related correspondence

8403060099 "Rept of Radioactive Effluents, Jul-Dec 1983 " W/840215 ltr  
SCOTT, D J Commonwealth Edison Co 83/12/31 KEPLER, J G Region 3, Office of Director 17pp 22506 245 24X Fiche 50-010, 83/12/31, 8403060099

8403060197 "Rept of Occupational Personnel Radiation Doses, 1983 " W/840227 ltr  
SCOTT, J S Commonwealth Edison Co 83/12/31 CASE, E G Office of Nuclear Reactor Regulation, Director 13pp 22559 099 24X Fiche 50-000, 83/12/31, 8403060197.

8403220120 Annual whole body external exposures for 1983 W/840316 ltr  
RYBAK, B Commonwealth Edison Co 83/12/31 7pp 22716 007 24X Fiche 50-000, 83/12/31, 8403220120

8403130015 Monthly operating reports for Feb 1984 W/840301 ltr  
SCHROEDER, B A, SCOTT, D J Commonwealth Edison Co 84/02/29 17pp 22614 344 24X Fiche 50-237, 84/02/29, 8403130015

#### S Reportable occurrences, LERs & related correspondence

8403270089 Supplemental LER 83-080/03X-1 on 831124, offgas log rad monitor 2-1705-A delivered offgas high alarm & high alarm spiked & drifted downscale Caused by burned out resistor Power supply installed & monitor calibr. W/840307 ltr  
WUTULEWICZ, R, SCOTT, D J Commonwealth Edison Co 83/12/20 KEPLER, J G Region 3, Office of Director 3pp 22766 252, 24X Fiche 50-237, 83/12/20, 8403270089.

8403230096 Updated LER 83-012/01X-1 on 830210, while conducting routine mechanical snubber test, main steam line mechanical snubbers 44.46, 50.51 & 53 found inoperable Thorough investigation revealed no cause Snubbers replaced W/840302 ltr  
SCHROEDER, B, MROCHNA, R, SCOTT, D J Commonwealth Edison Co 84/03/02 KEPLER, J G Region 3, Office of Director 6pp, 22730 125 24X Fiche 50-237, 84/03/02, 8403230096

8403270056 Updated LER 83-084/03X-1 on 831230, during normal operation, primary containment oxygen sample from torus alarmed on low level sample flow Caused by sample line moisture Line drained & leads reconnected W/840314 ltr  
BERGAN, G W, SCOTT, D J Commonwealth Edison Co 84/03/14, KEPLER, J G Region 3, Office of Director 3pp, 22766 136 24X Fiche 50-237, 84/03/14, 8403270056

8403260260 LER 84-003-00 on 840221, core spray valve MQ2-1402-25A failed to operate from control room Caused by cracked bearing race & gear housing Work requests written to modify existing circuitry W/840319 ltr  
COYLE, L, SCOTT, D J Commonwealth Edison Co 84/03/19 4pp 22754 359, 24X Fiche 50-237, 84/03/19, 8403260260

# DOCKETED ITEMS

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8403260223 LER 84-004-00 on 840222, during Core Spray Valve Operability Test DDB 1400-2, core spray suction valve MD-2-1402-3A failed to close from control room Caused by faulty auxiliary breaker contact Contacts replaced W/840320 ltr  
COYLE, L., BCOFF, D J Commonwealth Edison Co 84/03/20 App  
22756 086 24X Fiche 50-237, 84/03/20, 8403260223

## DOCKET 50-238 NUCLEAR SHIP SAVANNAH

### R Periodic operating reports & related correspondence

8403050111 Forwards "Semiannual Survey Rept TLD Monitoring Rept, Direct Radiation Survey & Containment Survey Results & Environ Sample Analysis Rept, 820916-831031"  
QUERRY, J E Commerce, Dept of Maritime Administration 84/02/29  
NRC - No Detailed Affiliation Given 2pp 22487 271 24X  
Fiche 50-238, 84/02/29, 8403050111

--8403050113 "Semiannual Survey Rept, TLD Monitoring Rept, Direct Radiation Survey & Containment Survey Results & Environ Sample Analysis Rept, 820916-831031"  
\* South Carolina, State of 83/10/31 29pp 22487 273 24X  
Fiche 50-238, 84/02/29, 8403050111

## DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

### F Security, medical, emergency & fire protection plans

8403060290 Summary of 840222 meeting w/Util & Bechtel re proposed App R exemption requests & alternative shutdown sys Meeting agenda & list of attendees encl  
DICK, G F Operating Reactors Branch 5 84/02/29, Operating Reactors Branch 5 3pp 22519 163 24X Fiche 50-244, 84/02/29, 8403060290

8403190243 Notification of 840418 Workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice 84-09 Agenda for workshop encl  
MURLEY, T E Region I, Office of Director 84/03/09 D'TOOLE, J D Consolidated Edison Co of New York, Inc POLLOCK, M S Long Island Lighting Co UDERITZ Public Service Electric & Gas Co of New Jersey 33pp 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

8403260243 Revised emergency plan implementing procedures, including Procedure 50-410 re insp of emergency equipment, Procedure 50-322 re manning emergency survey ctr & Procedure 50-312 re manning operation support ctr W/840320 ltr  
\* Rochester Gas & Electric Corp 84/03/20 MURLEY, T E Region I, Office of Director 27pp 22754 327 24X Fiche 50-244, 84/03/20, 8403260243

### J Insurance & indemnity information

8403140078 Forwards Endorsement 79 to MAELU Policy MF-47 & Endorsements 93 & 94 to NELIA Policy NF-170.  
BINIBI, J M Marsh & McLennan, Inc 84/03/05 BALTMAN, J D Assistant Director for State & Licensee Relations App 22634 186 24X Fiche 50-244, 84/03/05, 8403140078

### D Advisory Committee on Reactor Safeguards reports & correspondence

8403280335 Summary of ACRB Subcommittee on RE Ginna 831116 meeting w/ Util, Gilbert Assoc, Westinghouse, KMC, Inc, Taylor Assoc & LeBoeuf, Lamb, Leiby & MacRae in Washington, DC re application to convert provisional DL to full-term DL  
\* ACRB - Advisory Committee on Reactor Safeguards, 84/02/10 ACRB - Advisory Committee on Reactor Safeguards 20pp 22807 239 24X Fiche 50-244, 84/02/10, 8403280335

### P Operating license stage documents & correspondence

8403060115 Forwards addl info in support of 831110 Tech Spec change request re use of technical support ctr battery in place of one Class IE battery for brief period  
KOBEL, R W Rochester Gas & Electric Corp 84/02/29 CRUTCHFIELD, D Operating Reactors Branch 5 2pp, 22518 086 24X  
Fiche 50-244, 84/02/29, 8403060115

--8403060126 Rev 2 to Procedure EWR 337B, "Design Criteria Ginna Station Technical Support Ctr Battery - Vital Battery Intertie"  
W/two oversize drawings, Aperture cards are available in PDR  
SMITH, J H, ANDERSON, C R, DANIELS, O W, Rochester Gas & Electric Corp 82/11/11, 11pp 22518, 088 24X Fiche 50-244, 84/02/29, 8403060126

8403160158 Notification of 840315 meeting w/Util, Applied Research Assoc & Gilbert Assoc in Bethesda, MD to discuss site-specific tornado parameters & structural upgrade program  
PERSINKO, D Systematic Evaluation Program Branch 84/03/07  
ORIMES, C I Systematic Evaluation Program Branch 1p 22662 266 24X Fiche 50-244, 84/03/07, 8403160158

8403280122 Summary of 840224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program Attendee list & agenda encl  
NERSES, V Licensing Branch 3 84/03/07 Licensing Branch 3 35pp 22811 131 24X Fiche 50-000, 84/03/07, 8403280122

8403130225 Advises of plan for resolving upper plenum injection issue involving ECCB models by Westinghouse & Exxon for calculating ECCB performance of Westinghouse two-loop plants Response to upcoming SER due 90 days after issuance  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/09 KOBEL, R W Rochester Gas & Electric Corp 3pp 22606 060 24X  
Fiche 50-244, 84/03/09, 8403130225

8403210135 Forwards notice of consideration of issuance of amend to License DPR-1B & proposed NSHC determination & opportunity for hearing on 831220 request for Tech Spec change re fuel design  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/19 KOBEL, R W Rochester Gas & Electric Corp 2pp 22707 238 24X  
Fiche 50-244, 84/03/19, 8403210135

--8403210143 Notice of consideration of issuance of amend to License DPR-1B & proposed NSHC determination & opportunity for hearing re proposed fuel design change  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/19 11pp 22707 240 24X Fiche 50-244, 84/03/19, 8403210143

8403260198 Forwards proprietary responses to NRC questions re util application for amend to Tech Specs dtd Dec 1983 & application for withholding info Info withheld (ref 10CFR 2.790)  
KOBEL, R W Rochester Gas & Electric Corp 84/03/19 CRUTCHFIELD, D Operating Reactors Branch 5 1p 22754 099 24X  
Fiche 50-244, 84/03/19, 8403260198

--8403260201 Application for withholding proprietary responses to questions re applications for amend to Tech Specs dtd Dec 1983  
WIEBEIANN, R A Westinghouse Electric Corp 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 11pp 22756 100 24X Fiche 50-244, 84/03/19, 8403260198

8403280069 Discusses installation & NDE of steam generator tubesheet sleeves Approval to install 10 addl sleeves, based on insp results, requested.  
KOBEL, R Rochester Gas & Electric Corp 84/03/23 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22776 344 24X  
Fiche 50-244, 84/03/23, 8403280069

8403290185 Forwards "Containment Vessel Tendons" & "Containment Vessel Tendons Stress Relaxation" completing response to Comments B & 11, per NRC 830308 ltr Response to Comment 10 expected by 840401  
KOBEL, R W Rochester Gas & Electric Corp 84/03/26 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22801 028 24X  
Fiche 50-244, 84/03/26, 8403290185

--8403290188 "Containment Vessel Tendons," 1983 surveillance final rept  
DEMOSS, G T, FULTON, J F, HERR, J C Gilbert Associates, Inc GA1 2512 84/01/31 96pp 22801 030 24X Fiche 50-244, 84/03/26, 8403290185

--8403290189 "Containment Vessel Tendons Stress Relaxation Properties of Retensioned Wires"  
FULTON, J F, HBIER, S B, HERR, J C Gilbert Associates, Inc GA1 2499 83/12/31 120pp 22801 127 24X Fiche 50-244, 84/03/26, 8403290185

### Q. Inspection reports, IE Bulletins & correspondence

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 113pp 22709 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl.  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

## DOCKETED ITEMS

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co. of New York, Inc 117pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/03 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/03, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IC Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403270150 Responds to IE Bulletin B3-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than reactor trip sys No subj circuit breakers in use at facility  
KOBEL, R W Rochester Gas & Electric Corp B4/03/12 MURLEY, T E Region 1, Office of Director 1p 22769 150 24X Fiche 50-244, B4/03/12, B403270150

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

B403270152 Responds to IE Bulletin B3-07 re apparently fraudulent products sold by Ray Miller, Inc. Mats never received directly from Ray Miller & equipment never received from suppliers using Ray Miller mats  
KOBEL, R W Rochester Gas & Electric Corp B4/03/21 MURLEY, T E Region 1, Office of Director 1p 22769 149 24X Fiche 50-244, B4/03/21, B403270152

B403280069 Discusses installation & NDE of steam generator tubesheet sleeves Approval to install 10 addl sleeves, based on insp results, requested  
KOBEL, R W Rochester Gas & Electric Corp B4/03/23 CRUTCHFIELD, R Operating Reactors Branch 5 3pp 22776 344 24X Fiche 50-244, B4/03/23, B403280069

B403300189 Ack receipt of B40127 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/03-23  
STAROSTECKI, R Division of Project & Resident Programs B4/03/23 KOBEL, R W Rochester Gas & Electric Corp 2pp 22819 284 24X Fiche 50-244, B4/03/23, B403300189

--B403300191 Responds to NRC B31228 ltr re violations noted in IE Insp Rept 50-244/03-23 Corrective actions Procedure BM-2606 SD approved for use on B21203 Training accomplished for all liaison engineers in plant administrative procedures  
MAIER, J E Rochester Gas & Electric Corp B4/01/27 MURLEY, T E Region 1, Office of Director 6pp 22819 286 24X Fiche 50-244, B4/03/23, B403300191

R Periodic operating reports & related correspondence

B403020202 Monthly operating rept for Jan 1984 W/B40210 ltr  
MCNAMARA, A E, SNOW, B A Rochester Gas & Electric Corp B4/01/31 5pp 22440 231 24X Fiche 50-244, B4/01/31, B403020202

B403300081 Monthly operating rept for Feb 1984 W/B40310 ltr  
DODGE, R E, SNOW, B A Rochester Gas & Electric Corp B4/02/29 6pp 22822 078 24X Fiche 50-244, B4/02/29, B403300081

B403130132 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983," "Std Rept of Personnel Whole Body Exposure (Rem) by Exposure Groups, 1983" & "Std Rept of Personnel & Man-Rem by Work & Job Function, 1983 "  
KOBEL, R W Rochester Gas & Electric Corp B4/03/02 MURLEY, T E Region 1, Office of Director 1p 22600 033 24X Fiche 50-244, B4/03/02, B403130132

--B403130142 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983 "  
\* Duke Power Co B3/12/31 12pp 22600 034 24X Fiche 50-244, B4/03/02, B403130132

--B403130149 "Std Rept of Personnel Whole Body Exposure (Rem) by Exposure Groups, 1983 "  
\* Duke Power Co B3/12/31 1p 22600 046 24X Fiche 50-244, B4/03/02, B403130132

--B403130157 "Std Rept of Personnel & Man-Rem by Work & Job Function for 1983 "  
\* Duke Power Co B3/12/31 1p 22600 047 24X Fiche 50-244, B4/03/02, B403130132

B Reportable occurrences, LERs & related correspondence

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs B4/02/28 Region 1, Office of Director 7pp 22756:065 24X Fiche 50-000, B4/02/28, B403260233.

V Operator Examinations

B403190425 Notification of Significant Licensee Meeting B4-23 on B40315 w/uttl in King of Prussia, PA to discuss Region 1 evaluation of licensed operator requalification program  
COLLINS, B J Assistant Director for Operating Reactors B4/03/08 DIRCKS, W Office of the Executive Director for Operations DEVOUNO, R Director's Office, Office of Inspection and Enforcement EISENHUT, D Division of Licensing 1p 22681 331 24X Fiche 50-244, B4/03/08, B403190425

DOCKET 50-245 HILLSTONE NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B403260195 Rev 41 to emergency plan implementing procedure index & Rev 1 to Procedure EPIP 4305A, "Meteorological Tower Emergency Operations Facility Computer Terminal Operation "  
W/B40309 ltr  
COUNSIL, W O, SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities B4/02/15 EISENHUT, D G Division of Licensing 14pp 22756:171 24X Fiche 50-245, B4/02/15, B403260195

B403260143 Forwards general position statement on Reg Guide 1.97, Rev 2 re justification of significant generic deviations, per NUREG-0737, Suppl 1  
COUNSIL, W O, SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Connecticut Yankee Atomic Power Co B4/02/29 MILLER, J R Operating Reactors Branch 3, CRUTCHFIELD, D Operating Reactors Branch 5, 3pp 22758 162 24X Fiche 50-000, B4/02/29, B403260143

--B403260151 General position statement on Reg Guide 1.97, Rev 2 re instrumentation for assessing plant & environ conditions during & following accidents  
\* Northeast Nuclear Energy Co (subs. of Northeast Utilities). \* Connecticut Yankee Atomic Power Co \* Northeast Utilities B4/02/29 67pp 22758 165 24X Fiche 50-000, B4/02/29, B403260143

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice B4-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director. B4/03/09, O'TOOLE, J D Consolidated Edison Co. of New York, Inc POLLOCK, M S Long Island Lighting Co UDERITZ Public Service Electric & Gas Co. of New Jersey 35pp 22672:062. 24X Fiche 50-000, B4/03/09, B403190243

B403230029 Forwards response to request for addl info concerning Suppl 1 to NUREG-0737 re procedures generation package & Rev 1 to emergency procedures guidelines  
COUNSIL, W O, SEARS, C F, Northeast Nuclear Energy Co. (subs. of Northeast Utilities) COUNSIL, W O, Northeast Utilities B4/03/09 CRUTCHFIELD, D Operating Reactors Branch 5 46pp, 22728 210 24X Fiche 50-245, B4/03/09, B403230029

--8403230034 Rev 1 to, "Millstone Nuclear Power Station Unit 1, Emergency Procedures Guidelines"  
 \* Northeast Nuclear Energy Co (subs of Northeast Utilities)  
 84/03/31 56pp 22728 256 24X Fiche 50-245, 84/03/09, 8403230029

8403260146 Forwards revised procedures for corporate organization for nuclear incidents procedure manual, including Procedure CON1 re table of contents & CON1 1 OS re corporate emergency operations ctr operations w/o encl  
 COUNCIL, W Q, SEARS, C F Connecticut Yankee Atomic Power Co  
 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/03/09 EISENHUT, D G Division of Licensing 2pp  
 22720 330 24X Fiche 50-000, 84/03/09, 8403260146

8403220136 Provides results of reevaluation of performance assessment, per util 831219 ltr addressing topics discussed at 831129  
 BALP mgt meeting Category 1 rating will be assigned to refueling area for Millstone 2 Explains Category 2 ratings  
 MURLEY, T E Region 1, Office of Director 84/03/16, COUNCIL, W Q  
 Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp  
 22716 047 24X Fiche 50-000, 84/03/16, 8403220136

8403270008 Informs that util will provide info re planned deviations from Suppl 1 to NUREG-0737 by 840301 Delay has no effect on schedules for implementation of Suppl 1 to NUREG-0737  
 COUNCIL, W Q, SEARS, C F Connecticut Yankee Atomic Power Co  
 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/03/16, EISENHUT, D G Division of Licensing 2pp  
 22770 011 24X Fiche 50-000, 84/03/16, 8403270008

8403300084 Advises that 831214 Rev 1B to security plan & 840110 Rev 2 to training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable  
 MARTIN, T T Division of Engineering & Technical Programs 84/03/26  
 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 22822 014 24X Fiche 50-245, 84/03/26, 8403300084

#### J Insurance & indemnity information

8403140031 Forwards Endorsement 92 to NELIA Policy NF-173  
 SINISI, J M Marsh & McLennan, Inc 84/03/05 BALTZMAN, J D  
 Assistant Director for State & License Relations 2pp 22633 019  
 24X Fiche 50-245, 84/03/05, 8403140031

#### P Operating license stage documents & correspondence

8403200271 Affidavit of Q Sherwood requesting NEDE-20592-6P, "STR Bundle Submittal, Millstone-1 Segmented Test Rod Bundle, Suppl 6," dtd Jul 1982, be withheld from public disclosure  
 BHERHODD, Q Q General Electric Co 83/06/02 3pp 22696 171 24X  
 Fiche 50-245, 83/06/02, 8403200271.

8403060454 Forwards Amends 95 & 92 to Licenses DPR-21 & DPR-65, respectively Amends change Tech Specs to comply w/final rule on licensed operator staffing.  
 CRUTCHFIELD, D Operating Reactors Branch 5, 84/02/16 COUNCIL, W Q  
 Northeast Nuclear Energy Co (subs of Northeast Utilities), 3pp  
 22511, 193 24X Fiche 50-245, 84/02/16, 8403060454

--8403060459 Amends 95 & 92 to Licenses DPR-21 & DPR-65, respectively, changing Tech Specs to comply w/final rule on licensed operator staffing  
 CRUTCHFIELD, D Operating Reactors Branch 5 84/02/16 14pp  
 22511 196, 24X Fiche 50-245, 84/02/16, 8403060454

8403140340 Summary of 831215 meeting w/OE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology.  
 SIEGEL, B L, Operating Reactors Branch 2, 84/02/21 Operating Reactors Branch 2 3pp 22635 198 24X Fiche 50-000, 84/02/21, 8403140340.

8403070304 Provides responses to three open items from NRC/BNL Yankee Atomic Electric Co & consultants Mark I containment program plant-unique analysis rept 840216 review meeting  
 CELIA, N S, Teledyne Engineering Services 84/02/28 SIEGEL, B NRC  
 - No Detailed Affiliation Given 4pp 22546, 171 24X  
 Fiche 50-000, 84/02/28, 8403070304.

8403130027 Informs that Amends 54, 92 & 87 to Licenses DPR-61, DPR-21 & DPR-65, respectively, inadvertently eliminated reporting requirements for exceeding radiological limiting conditions for operation, corrective actions identified.  
 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W Q Connecticut Yankee Atomic Power Co  
 COUNCIL, W Q Northeast Utilities 84/03/01, MILLER, J R Operating Reactors Branch 3, CRUTCHFIELD, D, Operating Reactors Branch 5  
 4pp 22615 107, 24X Fiche 50-000, 84/03/01, 8403130027

8403190048 Informs that util postponed ultrasonic test/insp of safe-end, nozzle bore & blend regions of feedwater nozzle per NUREG-0619, due to installation of low flow feedwater controller  
 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W Q Northeast Utilities 84/03/05  
 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22666 251 24X  
 Fiche 50-245, 84/03/05, 8403190048

8403090240 Summary of 840216 meeting w/Northeast Nuclear Energy Co, Boston Edison Co, Vermont Yankee Nuclear Power Co & Teledyne Engineering Svcs in Waltham, MA re addl Mark I torus structural analysis List of attendees encl  
 SHEA, J J Operating Reactors Branch 5 SIEGEL, B Operating Reactors Branch 2 84/03/07 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 22572 298 24X Fiche 50-000, 84/03/07, 8403090240

8403260200 Comments on Issue 3 of NUREG-0885, "NRC Policy & Planning Guidance, 1984" Seven themes identified represent important objectives for industry  
 COUNCIL, W Q Northeast Utilities 84/03/12 DIRCKS, W J Office of the Executive Director for Operations 4pp 22756 204 24X  
 Fiche 50-000, 84/03/12, 8403260200

8403150275 Generic Ltr 84-07 to all licensees of BHRs re procedural guidance for pipe replacement at BHRs Svc list encl  
 EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, 8403150275

8403190383 Notification of 840412 meeting w/util in Bethesda, MD to review addl justification for exemption from primary reactor containment leakage testing requirements re transverse in-core probe  
 SHEA, J J Operating Reactors Branch 5 84/03/14 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22675 205 24X  
 Fiche 50-245, 84/03/14, 8403190383

8403210070 Forwards Amends 96 & 93 to Licenses DPR-21 & DPR-65, respectively Amends consist of changes to Section 6 of Tech Specs re nuclear review board, reorganization & STS  
 CRUTCHFIELD, D Operating Reactors Branch 5 84/03/19 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp  
 22705 099 24X Fiche 50-245, 84/03/19, 8403210070

--8403210079 Amends 96 & 93 to Licenses DPR-21 & DPR-65, respectively, consisting of changes to Section 6 of Tech Specs re nuclear review board, reorganization & STS  
 CRUTCHFIELD, D, Operating Reactors Branch 5 84/03/19 23pp  
 22705 095 24X Fiche 50-245, 84/03/19, 8403210070

8403230085 Forwards safety evaluation of DHR Owners Group generic response to NUREG-0737, Item II K 3 45 re depressurization w/other than automatic depressurization sys (ADS) No mods to plant design & operation required  
 CRUTCHFIELD, D Operating Reactors Branch 5 84/03/20 COUNCIL, W Q Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp  
 22726, 335 24X Fiche 50-245, 84/03/20, 8403230085

#### Q Inspection reports, IE Bulletins & correspondence

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC," Svc list encl  
 GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103), 84/03/02 Consolidated Edison Co. of New York, Inc 130pp, 22532 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22533, 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22533 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22533 336 24X Fiche 50-000, 84/03/05, 8402090011

## DOCKETED ITEMS

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Inps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22984 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22923 094 24X Fiche 50-000, 84/03/12, 8402090031

8403190045 Notification of 840323 meeting w/util in Bethesda, MD to discuss BWR primary coolant recirculation piping insp & possible use of pipe clamps if cracks identified  
SHEA, J J Operating Reactors Branch 5 84/03/14 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22666 175 24X Fiche 50-245, 84/03/14, 8403190045

8403220136 Provides results of reevaluation of performance assessment, per util 831219 ltr addressing topics discussed at 831129  
SALP mgt meeting Category 1 rating will be assigned to refueling area for Millstone 2 Explains Category 2 ratings  
MURLEY, T E Region 1, Office of Director 84/03/16 CCUNSL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 22716 047 24X Fiche 50-000, 84/03/16, 8403220136

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

8403300144 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers W/Under-voltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Haddam Neck facility uses 31 Westinghouse-type DB breakers  
CCUNSL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) CCUNSL, W G Connecticut Yankee Atomic Power Co CCUNSL, W G Northeast Utilities 84/03/21 MURLEY, T E Region 1, Office of Director 4pp 22820 068 24X Fiche 50-000, 84/03/21, 8403300144

8403300086 Ack receipt of 840224 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/83-20 & 50-336/83-28  
MARTIN, T T Division of Engineering & Technical Programs 84/03/23 CCUNSL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22822 017 24X Fiche 50-245, 84/03/23, 8403300086

--8403300092 Responds to NRC 840125 ltr re violations noted in IE Insp Repts 50-245/83-20 & 50-336/83-28 Corrective actions  
Procedure CP 809A rewritten to include method of determining hi & hi-hi alarm setpoints  
CCUNSL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) CCUNSL, W G Northeast Utilities 84/02/24 MURLEY, T E Region 1, Office of Director 2pp 22822 019 24X Fiche 50-245, 84/03/23, 8403300092

#### R Periodic operating reports & related correspondence

8403230022 "Haddam Neck Plant & Millstone Station Units 1 & 2 Annual Rept, 1983 " W/840301 ltr  
CCUNSL, W G, SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) CCUNSL, W G Connecticut Yankee Atomic Power Co 83/12/31 MURLEY, T E Region 1, Office of Director 348pp 22727 001 24X Fiche 50-000, 83/12/31, 8403230022

8403020055 Monthly operating rept for Jan 1984 W/840213 ltr  
HARRAN, G, MROCZKA, E J, MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities), 84/01/31 5pp 22442 234 24X Fiche 50-245, 84/01/31, 8403020055

8403120135 Forwards "Semiannual Radioactive Effluents Release Rept, Jul-Dec 1983 " Offsite dose estimates not included due to estimate delays Complete rept will be resubmitted by 840430  
CCUNSL, W G, OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) CCUNSL, W G Northeast Utilities 84/02/28 MURLEY, T E Region 1, Office of Director 1p 22590 096 24X Fiche 50-245, 84/02/28, 8403120135

--8403120138 "Semiannual Radioactive Effluents Release Rept, Jul-Dec 1983 "  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) 83/12/31 42pp 22590 097 24X Fiche 50-245, 84/02/28, 8403120138

8403300135 Monthly operating rept for Feb 1984 W/840313 ltr  
HARRAN, G, MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 84/02/29 7pp 22820 023 24X Fiche 50-245, 84/02/29, 8403300135

#### S Reportable occurrences, LERs & related correspondence

8403260233 Forwards summary list of deficiencies identified per 10CFR50 55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28 Region 1, Office of Director 7pp 22756 065 24X Fiche 50-000, 84/02/28, 8403260233

8403260284 LER 84-003-00 on 840213, gamma scan performed on two cysters indicated presence of Ag-110M w/concentration exceeding control station average activity No operational corrective actions necessary W/840316 ltr  
KANGLEY, J P, MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/03/16 4pp 22754 278 24X Fiche 50-245, 84/03/16, 8403260284

#### DOCKET 50-247 INDIAN POINT STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8403090288 Public version of page changes to Book I personnel procedures & Book II emergency procedures, including Procedure 1P-1007 re determination of magnitude of release & exposure rate W/831213 ltr & JM Felton release memo  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 83/12/02 MURLEY, T E Region 1, Office of Director 80pp 22592 220 24X Fiche 50-000, 83/12/02, 8403090288

8403020341 Forwards IE Insp Rept 50-247/84-01 on 840109-11 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/02/17 O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 22439 296 24X Fiche 50-247, 84/02/17, 8403020341

--8403020342 IE Insp Rept 50-247/84-01 on 840109-11 No violations noted  
Major areas inspected public prompt notification sys  
WOJNAS, E J, CROCKER, H W Region 1, Office of Director 84/02/14 5pp 22439 298 24X Fiche 50-247, 84/02/17, 8403020342

8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D G Division of Licensing 84/02/23 PALLADINO, GILINSKY, ROBERTS Commissioners 1p 22576 203, 24X Fiche 50-000, 84/02/23, 8402090006

--8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D G Division of Licensing 10pp 22576 204 24X Fiche 50-000, 84/02/23, 8402090006

8403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice 84-09, Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc LUNDVALL, A E, Baltimore Gas & Electric Co RANDAZZA, J B, Maine Yankee Atomic Power Co 35pp 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

8403190335 Forwards revised schedule re safety assessment sys/safety parameter display sys per Suppl 1 to NUREG-0737 Assessment indicates contractor capable of completing job  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 84/03/12, EISENHUT, D G Division of Licensing 4pp 22675 176 24X Fiche 50-247, 84/03/12, 8403190335

8403190069 Provides preliminary estimate of cost to upgrade present primary emergency operations facility to provide radiation protection factor of five  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 84/03/14, EISENHUT, D G Division of Licensing 2pp 22666 132 24X Fiche 50-000, 84/03/14, 8403190069

# DOCKETED ITEMS

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B403290231 Advises that B31014 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable  
MARTIN, T T Division of Engineering & Technical Programs B4/03/21  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 4pp  
22600 001 24X Fiche 50-003, B4/03/21, B403290231

## H General correspondence

B403010170 Forwards Resolution 76 authorizing County participation in four-county radiological planning task force & authorizing use of County employees for radiological emergency response preparedness implementation requested W/Certificate of Svc  
BEIGERMAN, V K Rockland County, NY B4/02/15 PALLADINO, N Commissioners 3pp 22435 307 24X Fiche 50-247, B4/02/15, B403010170

## P Operating license stage documents & correspondence

B403010262 Further response to FOIA request for documents re Sandia Contract A-1123 & bibliography used by R Bernero Forwards App A documents  
FELTON, J M Division of Rules and Records FIN A-1123 B3/12/20  
RUTLEDGE, P Carolina Environmental Study Group 2pp 22444 069 24X Fiche 50-000, B3/12/20, B403010262

--B403010268 Forwards preliminary draft documents re Sandia Labs work in area of siting criteria development Repts represent work being done in expanding use of probabilistic analysis in regulatory work W/o encls  
DIRCKS, W J Office of the Executive Director for Operations B2/04/25  
GILINSKY Commissioners 5pp 22444, 071 24X Fiche 50-000, B3/12/20, B403010262

B403290002 Final response to FOIA request for four categories of documents, tests, studies & analyses referencing or pertaining to NUREG-0103, "BTS for B&W PWR " App A documents encl  
FELTON, J M Division of Rules and Records B4/01/13 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 6pp 22816 127 24X Fiche 50-000, B4/01/13, B403290002

--B403290004 Speech entitled "RCBP Leakage Detection Bys " POMEROY, D L Atomic Energy Commission, Directorate of Regulatory Operations B4/01/13 5pp 22817 003 24X Fiche 50-000, B4/01/13, B403290002

B403010186 Forwards Amend B6 to License DPR-26 & safety evaluation Amend changes Tech Specs to require that no movement of reactor fuel be made unless reactor subcritical for at least 131 h  
PEDERSEN, R L Operating Reactors Branch 1 B4/02/21 O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 22479 199 24X Fiche 50-247, B4/02/21, B403010186

--B403010194 Amend B6 to License DPR-26, changing Tech Specs to require that no movement of reactor fuel be made unless reactor subcritical for at least 131 h  
VARQA, S A Operating Reactors Branch 1 B4/02/21 4pp 22479 201 24X Fiche 50-247, B4/02/21, B403010186

--B403010197 Safety evaluation supporting Amend B6 to License DPR-26 \* Office of Nuclear Reactor Regulation, Director B4/02/21 3pp 22479 206 24X Fiche 50-247, B4/02/21, B403010186

B403020178 Requests addl info re Task Action Plan F 1 (F) (3) Forwards list of questions needed to complete review Responses expected within 30 days of ltr receipt  
VARQA, S A Operating Reactors Branch 1 B4/02/22 O'TOOLE, J D Consolidated Edison Co of New York, Inc 4pp 22491 086 24X Fiche 50-247, B4/02/22, B403020178

B403090095 Forwards application to amend License DPR-26 consisting of proposed Tech Spec changes, incorporating requirements of Item II B 1 of NUREG-0737, "Reactor Coolant Vent Bys " O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/02/28  
VARQA, S A Operating Reactors Branch 1 2pp 22576 007 24X Fiche 50-247, B4/02/28, B403090095

--B403090098 Application for amend to License DPR-26, revising Tech Specs to incorporate requirements for reactor coolant vent sys O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/02/28 2pp 22576 009 24X Fiche 50-247, B4/02/28, B403090095

--B403090101 Proposed Tech Spec re RCB vents per NUREG-0737, Item II B 1 \* Consolidated Edison Co of New York, Inc B4/02/29 8pp 22576 011 24X Fiche 50-247, B4/02/28, B403090095

B403070394 Forwards Amend B7 to License DPR-26 & safety evaluation Amend modifies Tech Specs to require min of 23 ft of water above reactor vessel flange during fuel handling operations  
PEDERSEN, R L Operating Reactors Branch 1 B4/02/29 O'TOOLE, J D Consolidated Edison Co of New York, Inc 3pp 22567 023 24X Fiche 50-247, B4/02/29, B403070394

--B403070398 Amend B7 to License DPR-26, modifying Tech Specs to require min of 23 ft of water above reactor vessel flange during fuel handling operations  
VARQA, S A Operating Reactors Branch 1 B4/02/29 4pp 22567 026 24X Fiche 50-247, B4/02/29, B403070394

--B403070402 Safety evaluation supporting Amend B7 to License DPR-26 \* Office of Nuclear Reactor Regulation, Director B4/02/29 2pp 22567 030 24X Fiche 50-247, B4/02/29, B403070394

B403210197 Forwards Amend B8 to License DPR-26 Amend modifies Tech Specs by relocating requirements of reactor vessel surveillance program from miscellaneous insp Section 4 2 to RCS limiting conditions for operation in Section 3 1 B  
VARQA, S A Operating Reactors Branch 1 B4/03/07 O'TOOLE, J D Consolidated Edison Co of New York, Inc 6pp 22709 178 24X Fiche 50-247, B4/03/07, B403210197

--B403210200 Amend B8 to License DPR-26, modifying Tech Specs by relocating requirements of reactor vessel surveillance program from miscellaneous insp Section 4 2 to RCS limiting conditions for operation in Section 3 1 B  
VARQA, S A Operating Reactors Branch 1 B4/03/07 8pp 22709 184 24X Fiche 50-247, B4/03/07, B403210197

B403300231 Advises that goal for completion of technical reviews & implementation of all NUREG-0737 items, excluding Suppl 1, is Sept 1984 Requests to be advised of potential problems within 30 days  
VARQA, S A Operating Reactors Branch 1 B4/03/13 O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 22844 358 24X Fiche 50-247, B4/03/13, B403300231

B402090041 Board Notification B4-030 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D G Division of Licensing B4/03/14 Atomic Safety and Licensing Board Panel 10pp 22716 338 24X Fiche 50-000, B4/03/14, B402090041

B403200124 Advises that schedule for submittal of detailed control room design review summary rept will be provided by B40731, per B30831 ltr  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/03/14  
EISENHUT, D G Division of Licensing 1p 22685 352 24X Fiche 50-247, B4/03/14, B403200124

B403290170 Forwards review status of remaining Generic Ltr B3-28 items re required actions based on generic implication of Salem ATWS events Westinghouse conducting life-cycle testing of shunt & undervoltage trip attachments  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/03/15  
EISENHUT, D G Division of Licensing 7pp 22803 081 24X Fiche 50-247, B4/03/15, B403290170

B403270193 Notifies that util will provide addl info re performance testing of relief & safety valves, per Item II D 1 of NUREG-0737, by B40615, per B40308 agreement  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/03/16  
VARQA, S A Operating Reactors Branch 1 1p 22771 102 24X Fiche 50-247, B4/03/16, B403270193

## G Inspection reports, IE Bulletins & correspondence

B403020341 Forwards IE Insp Rept 50-247/B4-01 on B40109-11 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/02/17  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 22439 296 24X Fiche 50-247, B4/02/17, B403020341

--B403020342 IE Insp Rept 50-247/B4-01 on B40109-11 No violations noted Major areas inspected public prompt notification sys  
WOUNAS, E J, CRUCKER, H W Region I, Office of Director B4/02/14 5pp 22439 298 24X Fiche 50-247, B4/02/17, B403020341

B403050014 Ack receipt of B40127 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/B3-22  
MARTIN, T T Division of Engineering & Technical Programs B4/02/24  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 2pp 22490 133 24X Fiche 50-247, B4/02/24, B403050014



## DOCKETED ITEMS

--B403050015 Responds to NRC B31229 ltr re violations noted in IE Insp Rept 50-247/B3-22 Corrective actions detailed evaluation of documentation & insp records of 40 maint work packages conducted Withdrawal of violation requested  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/01/27  
MARTIN, Y T Division of Engineering & Technical Programs 3pp  
22490 135 24X Fiche 50-247, B4/02/24, B403050014

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 115pp 22707 237 24X Fiche 50-000, B4/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC " Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22594 186 24X Fiche 50-000, B4/03/07, B402090028

B403210197 Forwards Amend B8 to License DPR-26 Amend modifies Tech Specs by relocating requirements of reactor vessel surveillance program from miscellaneous insp Section 4.2 to RCS limiting conditions for operation in Section 3.1 B  
VARQA, S A Operating Reactors Branch 1 B4/03/07 O'TOOLE, J D Consolidated Edison Co of New York, Inc 6pp 22709 178 24X Fiche 50-247, B4/03/07, B403210197

--B403210200 Amend B8 to License DPR-26, modifying Tech Specs by relocating requirements of reactor vessel surveillance program from miscellaneous insp Section 4.2 to RCS limiting conditions for operation in Section 3.1 B  
VARQA, S A Operating Reactors Branch 1 B4/03/07 Bpp 22709 184 24X Fiche 50-247, B4/03/07, B403210197

B403150029 Forwards request for scheduler relief from ASME Boiler & Pressure Vessel Code Section XI, IHD-2410 (b) re implementation of sys pressure testing as part of inservice insp program until Cycle 7/B refueling outage complete  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/03/08 VARQA, S A Operating Reactors Branch 1 3pp 22641 001 24X Fiche 50-247, B4/03/08, B403150029

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403290172 Forwards summary of analysis assuming failure of fast acting main feedwater regulating valve to close on demand in response to IE Bulletin B0-04 Containment pressure & core reactivity response within FSAR acceptance criteria.  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/03/15 VARQA, S A Operating Reactors Branch 1 App 22803 355 24X Fiche 50-247, B4/03/15, B403290172

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

B403290268 Forwards response to IE Bulletin B3-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " No subj matls received for use at facilities Evaluation of other matls received from vendor encl  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/03/22 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 9pp 22800 011 24X Fiche 50-247, B4/03/22, B403290268

#### R Periodic operating reports & related correspondence

B403230135 "Personnel Whole Body Exposure for CY83 " W/B40301 ltr  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B3/12/31 MURLEY, T E Region 1, Office of Director 3pp 22730, 137 24X Fiche 50-003, B3/12/31, B403230135

B403260120 "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1983 " W/B40301 ltr  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B3/12/31 MURLEY, T E Region 1, Office of Director 46pp 22758 086 24X Fiche 50-003, B3/12/31, B403260120

B403020155 Monthly operating rept for Jan 1984 W/B40215 ltr  
BLATT, M, O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/01/31 McDONALD, W O Office of Resource Management, Director, 6pp 22442 028 24X Fiche 50-247, B4/01/31, B403020155

B403270186 Monthly operating rept for Feb 1984 W/B40315 ltr  
BLATT, M, O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/02/29 McDONALD, W O Distribution Services Branch 7pp 22771 324 24X Fiche 50-247, B4/02/29, B403270186

#### S Reportable occurrences, LERs & related correspondence

B403210154 LER B4-001-00 on B40104, low pressure alarm on weld channel & containment penetration pressurization sys sounded in central control room Caused by leakage past one or both containment purge exhaust valves W/B40227 ltr  
BLATT, M, O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/02/03 MURLEY, T E Region 1, Office of Director 4pp 22707 098 24X Fiche 50-247, B4/02/03, B403210154

B403130405 LER B4-002-00 on B40105, two of four MSIVs did not fully close within 5 s Tech Spec requirement Caused by dried out valve shaft lubrication B403210154  
BLATT, M, O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/02/04 MURLEY, T E Region 1, Office of Director 3pp 22613 147 24X Fiche 50-247, B4/02/04, B403130405

B403150093 EN-B4-012 on B40313, notice of violation & proposed imposition of civil penalty in amount of \$40,000 will be issued to license Action based on violation of Tech Specs re containment spray sys inoperability  
CRAIG, J, AXELRAD, J Director's Office, Office of Inspection and Enforcement B4/03/08 1p 22641 248 24X Fiche 50-247, B4/03/08, B403150093

B403270204 LER B4-003-00 on B40203, unit brought to hot shutdown due to RPI channel drift Caused by uncalibr analog-signal due to movement in voltage adjustment potentiometer on RPI power supply sola transformer W/B40322 ltr  
O'TOOLE, J D Consolidated Edison Co of New York, Inc B4/03/22, 4pp 22770 284 24X Fiche 50-247, B4/03/22, B403270204

#### T Hearing transcripts on non-antitrust matters

B403160004 Transcript of ACRB Subcommittees on Reliability & PRA & Indian Point Units 2 & 3 B40314 meeting in Washington, DC Pp 1-60, Supporting documentation encl  
\* ACRB - Advisory Committee on Reactor Safeguards B4/03/14 51pp 22653, 289 24X Fiche 50-247, B4/03/14, B403160004

#### DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

#### F Security, medical, emergency & fire protection plans

B403050004 Forwards FEMA B40206 ltr & final exercise evaluations on B30914 offsite emergency preparedness exercise. Recommendations from rept do not affect approval of plan.  
PAPERIELLO, C J Region 3, Office of Director B4/02/29, REED, C Commonwealth Edison Co 2pp 22490 240 24X Fiche 50-237, B4/02/29, B403050004

# DOCKETED ITEMS

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B403120053 Advises of B40323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements of 10CFR50, App R Agenda encl  
BPESSARD, R L Division of Emergency Preparedness & Operational Support B4/03/06 REED, C Commonwealth Edison Co 3pp 22585 222 24X Fiche 50-010, B4/03/06, B403120053

B403150092 Forwards results of in-progress audit of detailed control room design review Util pursuing course of review which NRC believes will satisfy requirements of Suppl 1 to NUREG-0737  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/03/14 FARRAR, D L Commonwealth Edison Co 11pp 22643 002 24X Fiche 50-237, B4/03/14, B403150092

## 0 Adjudicatory correspondence

B402220157 Order extending time until B40228 for Commission to act to review Director's Decision DD-B3-14  
CHILK, B J Office of the Secretary of the Commission B4/02/21 Commissioners 1p 22337 362 24X Fiche 50-000, B4/02/21, B402220157

B403010238 Order extending time until B40305 for Commission to act to review Director's Decision DD-B3-14 & B31029 decision denying request of Environ Policy Inst  
CHILK, B J Office of the Secretary of the Commission B4/02/28 Commissioners 1p 22434 210 24X Fiche 50-000, B4/02/28, B403010238

B403090069 Informs that Commission unanimously declined to review Director's Decision DD-B3-14 Time provided by NRC regulations within which Commission may act to review expired Decision became final agency action on B40305  
CHILK, B J Office of the Secretary of the Commission B4/03/08 CELEBREZZE, A J Ohio, State of 2pp 22575 350 24X Fiche 50-000, B4/03/08, B403090069

B403090074 Informs that Commission unanimously declined to review Director's Decision DD-B3-14 Time provided by NRC regulations within which Commission may act to review expired Decision became final agency action on B40305  
CHILK, B J Office of the Secretary of the Commission B4/03/08 MILLAR, F Environmental Policy Institute 1p 22575 292 24X Fiche 50-000, B4/03/08, B403090074

B403090113 Informs of Commission decision not to review Director's Decision DD-B3-14 Time for Commission to act expired on B40305 w/o encl.  
CHILK, B J Office of the Secretary of the Commission B4/03/08 REBNIKOFF, M Sierra Club 1p 22576 079 24X Fiche 50-000, B4/03/08, B403090113

## P. Operating license stage documents & correspondence

B403020037 Notification of contract execution "Dresden & Perry Simulator Leasing," awarded to GE  
JESSUP, B Technical Assistance Contracts Branch FIN B-8713 B4/02/17 HAVINS, D H Director's Office, Office of Inspection and Enforcement 1p 22491 045 24X Fiche 50-000, B4/02/17, B403020037

--B403020043 Contract "Dresden & Perry Simulator Leasing," awarded to GE  
PIERCE, R L General Electric Co. FIN B-8713 B4/02/17 38pp 22491 046 24X Fiche 50-000, B4/02/17, B403020037

B403140340 Summary of B31215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
BIEGEL, B L Operating Reactors Branch 2 B4/02/21 Operating Reactors Branch 2 31pp 22635 198 24X Fiche 50-000, B4/02/21, B403140340

B403050119 Forwards supplemental response to Generic Ltr B3-28, "Required Actions Based on Generic Implications of Salem ATWS Events."  
BARNES, P L Commonwealth Edison Co. B4/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X Fiche 50-000, B4/02/29, B403050119

B403130070 Forwards proposed resolution of environ qualification BER & Franklin Research Ctr technical evaluation rept open item deficiencies Final BER should be issued to indicate resolution of program deficiencies  
RYBAK, B Commonwealth Edison Co B4/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 46pp 22602 123 24X Fiche 50-237, B4/02/29, B403130070

B403130400 Forwards B40210 responses to Generic Ltr B3-35 clarifying TMI item 11 K 3 31 Util concurs w/NRC position Item should be closed  
RYBAK, B Commonwealth Edison Co B4/03/02 EISENHUT, D G Division of Licensing 2pp 22613 143 24X Fiche 50-000, B4/03/02, B403130400

B403130410 Application for amend to Licenses DPR-19 & DPR-25, revising Tech Spec Table 3 7 1 to require min addition of four LPCI & two torus spray suction valves  
RYBAK, B Commonwealth Edison Co B4/03/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22616 031 24X Fiche 50-237, B4/03/05, B403130410

--B403130418 Proposed changes to Tech Spec Table 3 7 1 to require min addition of four LPCI & two torus spray suction valves  
\* Commonwealth Edison Co B4/03/05 10pp 22616 033 24X Fiche 50-237, B4/03/05, B403130410

B403140133 Forwards Amend 74 to License DPR-25 & safety evaluation Amend changes Tech Specs to support Cycle 9 operation w/reload fuel supplied by & associated analyses performed by Exxon  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/03/09 FARRAR, D L Commonwealth Edison Co 4pp 22620 189 24X Fiche 50-249, B4/03/09, B403140133

--B403140143 Amend 74 to License DPR-25 changing Tech Specs to support Cycle 9 operation w/reload fuel supplied by & associated analyses performed by Exxon  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/03/09 10pp 22620 193 24X Fiche 50-249, B4/03/09, B403140133

--B403140188 Safety evaluation supporting Amend 74 to License DPR-25  
\* Office of Nuclear Reactor Regulation, Director B4/03/09 12pp 22620 203 24X Fiche 50-249, B4/03/09, B403140133

B403150275 Generic Ltr B4-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing B4/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, B4/03/14, B403150275

B403220153 Application to amend Licenses DPR-19 & DPR-25, revising Tech Specs to update snubber tables to reflect additions, deletions & other changes  
RYBAK, B Commonwealth Edison Co B4/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22715 338 24X Fiche 50-237, B4/03/15, B403220153

--B403220158 Proposed Tech Specs updating snubber tables to reflect additions, deletions & other changes  
\* Commonwealth Edison Co B4/03/15 20pp 22715 341 24X Fiche 50-237, B4/03/15, B403220153

B403270130 Application for amend to License DPR-25, changing Tech Specs to extend certain MAPLHGR curves to 40,000 MWD/ST  
RYBAK, B Commonwealth Edison Co B4/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 129 24X Fiche 50-000, B4/03/19, B403270130

--B403270136 Errata & Addenda Sheet 9, replacing Page 4-14 to "LQCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"  
\* General Electric Co NEDO-24146A ERR 09 B3/01/31 2pp 22774 135 24X Fiche 50-000, B4/03/19, B403270130

--B403270144 Proposed Tech Specs re extension of certain MAPLHGR curves to 40,000 MWD/ST  
\* Commonwealth Edison Co B4/03/19 3pp 22774 137 24X Fiche 50-000, B4/03/19, B403270130

B403220047 Forwards corrected Page 45 to Amends B1 & 73 to Licenses DPR-19 & DPR-25, respectively, which failed to include Footnote 11 re verification of time delay setting between C & 9  
CRUTCHFIELD, D Operating Reactors Branch 5 B4/03/20 FARRAR, D L Commonwealth Edison Co 4pp 22712 197 24X Fiche 50-237, B4/03/20, B403220047

## G Inspection reports, IE Bulletins & correspondence

B403120134 Forwards IE Insp Repts 50-237/B4-01, 50-249/B4-01, 50-254/B4-01, 50-265/B4-01, 50-295/B4-01 & 50-304/B4-01 an B40203-14 No noncompliance identified  
SHAFFER, W D Region 3, Office of Director B4/02/23 REED, C Commonwealth Edison Co 2pp 22590 090 24X Fiche 50-000, B4/02/23, B403120134



## DOCKETED ITEMS

--B403120137 IE Insp Repts 50-237/B4-01, 50-249/B4-01, 50-254/B4-01, 50-265/B4-01, 50-275/B4-01 & 50-304/B4-01 on 840203-14 No noncompliance or deviations identified Major areas inspected allegations of improper operation  
CHRISTOPHERS, N., TONQUE, T., HELZNER, M. Region 3, Office of Director 84/02/21 4pp 22590 092 24X Fiche 50-000, 84/02/23, B403120134

B403050043 Forwards Rev O to "Corporate Regulatory Performance Improvement Plan " Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance  
THOMAS, B. Commonwealth Edison Co 84/02/24 KEPLER, J. G. Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000, 84/02/24, B403050043

--B403050046 Rev O to "Corporate Regulatory Performance Improvement Plan "  
\* Commonwealth Edison Co 84/02/29 22pp 22490 142 24X Fiche 50-000, 84/02/24, B403050043

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by BDT & NRC " Svc list encl  
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22532 327 24X Fiche: 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B403130370 Forwards summary of ultrasonic insp & resultant repairs on stainless steel welds covered by 830826 order Summary lists overall insp scope, welds not examined & table of welds w/indications of intergranular stress corrosion cracking  
RYBAK, B. Commonwealth Edison Co 84/03/05 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 51pp 22616 334 24X Fiche 50-249, 84/03/05, B403130370

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22633 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 184 24X Fiche 50-000, 84/03/07, B402090028

B403190001 Commits to submit plans for insp, corrective actions &/or mods, including potential replacement of recirculation or other piping, at least 90 days prior to next refueling outage scheduled for Apr 1985  
SCHROEDER, C. W. Commonwealth Edison Co 84/03/09 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22664 324 24X Fiche 50-249, 84/03/09, B403190001

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche: 50-000, 84/03/12, B402090031

B403200196 Responds to B40307 talcon re mid-cycle insp results of sweepolet welds 22A-4 & 22B-B on recirculation sys piping  
RYBAK, B. Commonwealth Edison Co 84/03/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22697 116 24X Fiche: 50-249, 84/03/12, B403200196

B403190074 Forwards order re intergranular stress corrosion cracking insp & repair at facility & SER  
CRUTCHFIELD, D. Operating Reactors Branch 5 84/03/15 FARRAR, D. L. Commonwealth Edison Co 2pp 22669 335 24X Fiche 50-249, 84/03/15, B403190074

--B403190077 Order confirming util commitments re intergranular stress corrosion cracking insp  
PURPLE, R. A. Division of Licensing 84/03/15 Commonwealth Edison Co 6pp 22669 337 24X Fiche 50-249, 84/03/15, B403190074

--B403190082 Safety evaluation re intergranular stress corrosion cracking insp & repair Plans for insp & mod of recirculation & other RCPB piping sys should be submitted for review 3 months before refueling outage  
\* Office of Nuclear Reactor Regulation, Director 84/03/15 15pp 22669 343 24X Fiche 50-249, 84/03/15, B403190074

B403190107 Forwards safety evaluation supporting util B31209 plan for insp & repair of remaining welds covered in NRC 830826 intergranular stress corrosion cracking insp order confirming shutdown Plant may return to power operation  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director 84/03/19 FARRAR, D. L. Commonwealth Edison Co 3pp 22669 200 24X Fiche 50-249, 84/03/15, B403190107

--B403190113 Safety evaluation supporting util B31209 plan for insp & repair of remaining welds covered in NRC 830826 intergranular stress corrosion cracking insp order confirming shutdown Full power operation acceptable  
\* Office of Nuclear Reactor Regulation, Director 84/03/15 15pp 22669 203 24X Fiche 50-249, 84/03/15, B403190107

B403230088 Ack receipt of regulatory performance improvement plan Periodic meetings requested to discuss progress on program & provide feedback  
KEPLER, J. G. Region 3, Office of Director 84/03/20 THOMAS, B. Commonwealth Edison Co 1p 22730 161 24X Fiche 50-000, 84/03/20, B403230088

--B403230107 Forwards corporate regulatory performance improvement plan  
THOMAS, B. Commonwealth Edison Co 84/02/24 KEPLER, J. G. Region 3, Office of Director 3pp 22730 162 24X Fiche 50-000, 84/03/20, B403230088

--B403230126 Rev O to "Corporate Regulatory Performance Improvement Plan For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear Stations & Byron & Braidwood Project Operating Organizations "  
\* Commonwealth Edison Co 84/02/29 22pp 22730 165 24X Fiche 50-000, 84/03/20, B403230088

B403260196 Forwards responses to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Quad Cities supplied w/piping mats from Ray Miller, Inc during const Evaluation encl Concerns of IE Bulletin 83-06 satisfied  
BARNES, P. L. Commonwealth Edison Co 84/03/20 KEPLER, J. G. Region 3, Office of Director 19pp 22736 183 24X Fiche 50-000, 84/03/20, B403260196

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

R Periodic operating reports & related correspondence

B403060099 "Rept of Radioactive Effluents, Jul-Dec 1983 " W/B40215 ltr  
SCOTT, D. J. Commonwealth Edison Co 83/12/31 KEPLER, J. G. Region 3, Office of Director 17pp 22506 243 24X Fiche 50-010, 83/12/31, B403060099

B403080197 "Rept of Occupational Personnel Radiation Doses, 1983, " W/B40227 ltr  
SCOTT, J. S. Commonwealth Edison Co 83/12/31 CASE, E. O. Office of Nuclear Reactor Regulation, Director 13pp 22559 099 24X Fiche 50-000, 83/12/31, B403080197

B403220120 Annual whole body external exposures for 1983 W/B40316 ltr  
RYBAK, B. Commonwealth Edison Co 83/12/31 7pp 22716 007 24X Fiche 50-000, 83/12/31, B403220120

# DOCKETED ITEMS

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8403130015 Monthly operating repts for Feb 1984 W/840301 ltr  
SCHROEDER, B A , SCOTT, D J Commonwealth Edison Co 84/02/29 17pp  
22614 344 24X Fiche 50-237,84/02/29,8403130015

## DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

### F Security, medical, emergency & fire protection plans

8403280110 Public Version of Emergency Plan Implementing Procedures  
20103, "Classification of Emergencies" & 20104, "Emergency  
Roster " W/840123 ltr & JM Felton 840322 release memo  
BAKER, C , WILLIAMS, J W Florida Power & Light Co 84/01/17  
O'REILLY, J P Region 2, Office of Director 31pp 22811 329 24X  
Fiche 50-250,84/01/17,8403280110

8403020204 Forwards IE Insp Repts 50-250/83-43 & 50-251/83-42 on  
831216 & notice of violation Notice of violation  
withheld (ref 10CFR2 790(d) & 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/25  
WILLIAMS, J W Florida Power & Light Co 2pp 22440 094 24X  
Fiche 50-250,84/01/25,8403020204

--8403020241 IE Insp Repts 50-250/83-43 & 50-251/83-42 on 831216  
Noncompliance noted employee circumvented security access  
control sys Details withheld (ref 10CFR2 790 & 10CFR73 21)  
TILLMAN, A , BREWER, R Region 2, Office of Director MCGUIRE, D R  
Division of Emergency Preparedness & Materials Safety 84/01/20  
1p 22440 096 24X Fiche 50-250,84/01/25,8403020204

8403060086 Approves state & local plans & preparedness for alerting &  
protecting public in event of radiological emergency  
Approval conditional on verification of alert & notification  
sys per criteria of App 3 of NUREG-0654/FEMA-REP-1, Rev 1  
SPECK, S W Federal Emergency Management Agency 84/02/15  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22516 300 24X Fiche 50-250,84/02/15,8403060086

8403010173 Forwards order confirming licensee commitments to implement  
post-TMI related items per Suppl 1 to NUREG-0737 Scheduler  
commitments reasonable, achievable & will provide timely  
upgrading of emergency response capability  
VARGA, S A Operating Reactors Branch 1 84/02/23 WILLIAMS, J J  
Florida Power & Light Co 4pp 22479 209 24X  
Fiche 50-250,84/02/23,8403010173

--8403010180 Order confirming licensee commitments to upgrade emergency  
response capability, per Suppl 1 to NUREG-0737  
(Generic Ltr 82-33)  
EISENHUT, D G Division of Licensing 84/02/23 Florida Power &  
Light Co 4pp 22479 213 24X Fiche 50-250,84/02/23,8403010173

8403020285 Ack receipt of 840215 ltr informing NRC of steps taken to  
correct violations noted in IE Safeguards Insp Repts  
50-250/83-43 & 50-251/83-42  
LEWIS, R C Division of Project & Resident Programs 84/02/29  
WILLIAMS, J W Florida Power & Light Co 1p 22440 069 24X  
Fiche 50-250,84/02/29,8403020285

--8403020288 Responds to NRC 840125 ltr re violations noted in IE  
Safeguards Insp Repts 50-250/83-43 & 50-251/83-42 Corrective  
actions withheld (ref 10CFR2 790 & 73 21)  
WILLIAMS, J W Florida Power & Light Co 84/02/15 O'REILLY, J P  
Region 2, Office of Director 1p 22440 070 24X  
Fiche 50-250,84/02/29,8403020285

8403160234 Notices of 840316 workshop to discuss 10CFR50, App R  
requirements & insp results to resolve misunderstandings re  
fire protection Attendees should be limited to six due to  
size of conference room  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
WILLIAMS, J W Florida Power & Light Co 1p 22660 255 24X  
Fiche 50-000,84/03/02,8403160234

8403190429 Forwards regulatory effectiveness review (RER) rept, possible  
solutions to RER concerns & observations & vital areas  
definition rept, Encls withheld (ref 10CFR73 21)  
VARGA, S A Operating Reactors Branch 1 84/03/06 WILLIAMS, J W  
Florida Power & Light Co, 1p 22681 327 24X Fiche 50-250,  
84/03/06,8403190429

### G Adjudicatory correspondence

8403070135 Brief on conflict posed by legal requirement of timeliness  
& equitable considerations ASLB should issue ruling allowing  
petitioners contentions that address new fuel core design  
changes in Tech Specs & reduction in safety margins  
HODDER, M H Center for Nuclear Responsibility 84/03/03 11pp  
22538 265 24X Fiche 50-250,84/03/03,8403070135

--8403070139 Motion for leave to file brief on conflict posed by legal  
requirements of timeliness & equitable considerations on  
840303 instead of 840302 Certificate of Svc encl  
HODDER, M H Center for Nuclear Responsibility 84/03/03  
Atomic Safety and Licensing Board Panel 2pp 22538 276 24X  
Fiche 50-250,84/03/03,8403070135

--8403070143 Forwards applicant 830325 ltr w/encl re util pressurized  
thermal shock & flux reduction program per 840228 request  
W/o ltr  
HODDER, M H Hodder, M H HODDER, M H Center for Nuclear  
Responsibility 84/03/03 Atomic Safety and Licensing Board  
Panel 7pp 22538 278 24X Fiche 50-250,84/03/03,8403070135

8403140017 Response to NRC & util responses to amended petition to  
intervene NRC guilty of conducting business lawlessly via  
repeated DL amends w/NSHC determination Certificate of Svc  
encl  
HODDER, M H Center for Nuclear Responsibility HODDER, M H Hodder,  
M H 84/03/07 Atomic Safety and Licensing Board Panel 20pp  
22632 144 24X Fiche 50-250,84/03/07,8403140017

--8403140023 Motion for leave to file late, due to delays in typing &  
reproduction  
HODDER, M H Center for Nuclear Responsibility HODDER, M H  
Hodder, M H 84/03/07 Atomic Safety and Licensing Board Panel  
3pp 22632 164 24X Fiche 50-250,84/03/07,8403140017

8403130034 Order granting licensee motion for extension of time to  
840314 for filing response to petitioner 840303 brief re  
consolidating consideration of two sets of license amends  
issued last yr  
LAZOR, M Atomic Safety and Licensing Board Panel 84/03/09 1p  
22614 307 24X Fiche 50-250,84/03/09,8403130034

8403190062 Response to Ctr for Nuclear Responsibility & J Lorion 840303  
brief on conflict posed by legal requirements of timeliness  
& equitable considerations ASLB should exclude any & all  
issues re 831209 Amends 92 & 98 Certificate of Svc encl  
HODDER, M H Hearing Branch 4 84/03/14 12pp 22666 200 24X  
Fiche 50-250,84/03/14,8403190062

8403190171 Response to petitioners 840303 brief re consolidating two  
sets of license amends issued in late 1983 in support of  
new fuel assemblies ASLB should confine proceeding to  
841007 amends  
BAUSER, M A Florida Power & Light Co BAUSER, M A Newman &  
Holtzinger 84/03/14 Atomic Safety and Licensing Board Panel  
13pp 22670 265 24X Fiche 50-250,84/03/14,8403190171

--8403190179 Affidavit of DC Poteralski on petitioners 840303 brief re  
conflict posed by legal requirement of timeliness &  
equitable considerations Util 830720 amends not part of  
pressurized thermal shock program W/Certificate of Svc  
encl  
POTERALSKI, D C Florida Power & Light Co 84/03/09 17pp  
22670 280 24X Fiche 50-250,84/03/14,8403190171

8403290299 Forwards WL Guthrie 840228 ltr to be served on parties  
Copy should be placed in PDR  
LAZOR, M Atomic Safety and Licensing Board Panel 650 178  
84/03/27 CLEMENTS, W L Record Services Branch (Document Control  
Desk) 1p 22801 336 24X Fiche 50-250,84/03/27,8403290299

--8403290304 Forwards file presented to Dade County Citizens Review  
Committee objecting to DL issuance  
GUTHRIE, W L Affiliation Not Assigned 84/02/28 Atomic Safety  
and Licensing Board Panel 57pp 22801 337 24X  
Fiche 50-250,84/03/27,8403290299

### H General correspondence

8403280149 Responds to 840208 ltr requesting assistance in responding  
to J Paskavitch ltr requesting latest EIS on concentrations  
of Sr-90, Cs-137 & I-131 near plants Two annual repts encl  
W/o repts  
DIRCKS, W J Office of the Executive Director for Operations  
84/03/07 CHILES, L Senate 4pp 22809 316 24X  
Fiche 50-000,84/03/07,8403280149

--8403280156 Forwards constituent J Paskavitch ltr requesting latest EIS  
on concentrations of Sr-90, Cs-137 & I-131 near plants,  
Comments & views requested.  
CHILES, L Senate 84/02/08 KAMMERER, C Office of Congressional  
Affairs 8pp 22809 320 24X Fiche 50-000,84/03/07,8403280149

### J Insurance & indemnity information

8403060332 Forwards Endorsement 70 to NELA Policy NF-185  
DUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22916 011 24X  
Fiche 50-250,84/02/28,8403060332

## DOCKETED ITEMS

## P Operating license stage documents &amp; correspondence

B403010160 Forwards Amends 101 & 95 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amends revise Tech Specs to add motor operated valves 863-A & 863-B to existing valves required to have power removed  
MCBONALD, D O Operating Reactors Branch 1 84/02/22 WILLIAMS, J W  
Florida Power & Light Co 3pp 22479 232 24X  
Fiche 50-250, 84/02/22, B403010160

--B403010171 Amends 101 & 95 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs to add motor operated valves 863-A & 863-B to existing valves required to have power removed  
VARQA, S A Operating Reactors Branch 1 84/02/22 7pp  
22479 235 24X Fiche 50-250, 84/02/22, B403010160

--B403010177 Safety evaluation supporting Amends 101 & 95 to Licenses DPR-31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/22 7pp  
22479 242 24X Fiche 50-250, 84/02/22, B403010160

B403020184 Requests identification of any potential problems or items that cannot be met within time frame required to meet Sept 1984 goal for completion of NUREG-0737 items  
VARQA, S A Operating Reactors Branch 1 84/02/22 WILLIAMS, J  
Florida Power & Light Co 2pp 22493 005 24X  
Fiche 50-250, 84/02/22, B403020184

B403060168 Notifies that administrative program & procedures now in effect will be reviewed to confirm implementation of recommended guidelines in NUTAC rept. per Generic Ltr 83-28  
WILLIAMS, J C Florida Power & Light Co 84/03/01 EISENHUT, D O  
Division of Licensing 1p 22518 336 24X Fiche 50-000, 84/03/01, B403060168

B403080020 Forwards Integral neutron source data for evaluating & verifying flux reduction per B4117 request Data for Cycle 9 core octant time averaged relative power density, critical weld peaking factor & peripheral assembly pin power encl  
WILLIAMS, J W Florida Power & Light Co 84/03/01 VARQA, S A  
Operating Reactors Branch 1, 10pp 22539 229 24X  
Fiche 50-250, 84/03/01, B403080020

B403190150 Notifies of B40402-06 meeting & preimplementation audit at Turkey Point to discuss confirmatory items identified in safety evaluation of detailed control room design reviews for facilities  
VARQA, S A Operating Reactors Branch 1, 84/03/07 WILLIAMS, J W  
Florida Power & Light Co 6pp 22631 311 24X  
Fiche 50-000, 84/03/07, B403190150

B403200264 Application to amend Licenses DPR-31 & DPR-41, changing Tech Specs to expand spent fuel storage facilities to accommodate expected increase in inventory of spent fuel assemblies above capacity of existing storage facility  
WILLIAMS, J W Florida Power & Light Co 84/03/14 EISENHUT, D O  
Division of Licensing 3pp 22687 263 24X Fiche 50-250, 84/03/14, B403200264

--B403200266 Proposed Tech Specs, expanding spent fuel storage facilities  
\* Florida Power & Light Co 84/03/14 17pp 22687 266 24X  
Fiche 50-250, 84/03/14, B403200264

--B403200270 "Spent Fuel Storage Facility Mod. SAR"  
\* Florida Power & Light Co 84/03/14 106pp 22687 283 24X  
Fiche 50-250, 84/03/14, B403200264

B403300288 Requests remittance of fee for review of B40210 rept summarizing available reactor vessel matls data in response to pressurized thermal shock concerns  
DUGGINS, R M License Fee Management Branch 84/03/15 UHRIG, R E  
Florida Power & Light Co, 1p 22844 329 24X Fiche 50-250, 84/03/15, B403300288

B403260203 Advises that proposed license amend re spent fuel storage expansion submitted on B40314 forwarded to state designee for State of FL in accordance w/10CFR50 91(b)(1)  
WILLIAMS, J W Florida Power & Light Co 84/03/16 EISENHUT, D O  
Division of Licensing 1p 22756 209 24X Fiche 50-250, 84/03/16, B403260203

## Q Inspection reports, IE Bulletins &amp; correspondence

B403020204 Forwards IE Insp Repts 50-250/83-43 & 50-251/83-42 on B31216 & notice of violation Notice of violation withheld (ref 10CFR2 790(d) & 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/25, WILLIAMS, J W Florida Power & Light Co 2pp 22440 094 24X  
Fiche 50-250, 84/01/25, B403020204

--B403020241 IE Insp Repts 50-250/83-43 & 50-251/83-42 on B31216 Noncompliance noted employee circumvented security access control sys Details withheld (ref 10CFR2 790 & 10CFR73 21)  
TILLMAN, A, BREWER, R Region 2, Office of Director MCGUIRE, D R  
Division of Emergency Preparedness & Materials Safety 84/01/20  
1p 22440 096 24X Fiche 50-250, 84/01/25, B403020204

B403160306 Forwards IE Insp Repts 50-250/84-02 & 50-251/84-02 on B40121-31 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/21  
WILLIAMS, J W Florida Power & Light Co 2pp 22660 145 24X  
Fiche 50-250, 84/02/21, B403160306

--B403160316 IE Insp Repts 50-250/84-02 & 50-251/84-02 on B40121-31 No violations or deviations noted Major areas inspected plant operations, surveillance testing & plant tours  
KRUG, H E Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 84/02/14 8pp 22660 147  
24X Fiche 50-250, 84/02/21, B403160306

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, B401190072

B403020285 Ack receipt of B40215 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-250/83-43 & 50-251/83-42  
LEWIS, R C Division of Project & Resident Programs 84/02/29  
WILLIAMS, J W Florida Power & Light Co 1p 22440 069 24X  
Fiche 50-250, 84/02/29, B403020285

--B403020288 Responds to NRC B40125 ltr re violations noted in IE Safeguards Insp Repts 50-250/83-43 & 50-251/83-42 Corrective actions withheld (ref 10CFR2 790 & 73 21)  
WILLIAMS, J W Florida Power & Light Co, 84/02/15 O'REILLY, J P  
Region 2, Office of Director 1p 22440 070 24X  
Fiche 50-250, 84/02/29, B403020285

B403060291 Requests 1-month exemption from 10CFR50 55a(g)(5)(ii) scheduler requirements re inservice insp Due to recent revs to code boundary drawings, addl time to review & incorporate changes required  
WILLIAMS, J W Florida Power & Light Co 84/03/01 EISENHUT, D O  
Division of Licensing 2pp 22519 086 24X Fiche 50-250, 84/03/01, B403060291

B403140300 Discusses util request to update requirements for sys pressure tests & extend existing 10-year insp interval due to lengthy steam generator repair outages Extension unacceptable Update of test requirements acceptable  
VARQA, S A Operating Reactors Branch 1 84/03/01, WILLIAMS, J W  
Florida Power & Light Co 5pp 22635 318 24X  
Fiche 50-250, 84/03/01, B403140300

--B403140306 Exemption from requirements of pressure test to 1980 Edition through Winter 1981 ASME Code, Section XI Requests to extend insp intervals to B40901 unacceptable  
EISENHUT, D O Division of Licensing 84/03/01 Florida Power & Light Co 4pp 22635 323 24X Fiche 50-250, 84/03/01, B403140300

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02, Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/05 Consolidated Edison Co. of New York, Inc, 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07, Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

# DOCKETED ITEMS

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8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 184 24X Fiche 50-000, 84/03/07, 8402090028

8403290123 Forwards response to Action Item 4 requested by IE Bulletin B2-02 re maint procedures for threaded fasteners in RCPB  
Response to Action Item 3 previously provided in B20802 ltr  
WILLIAMS, J W Florida Power & Light Co 84/03/09 O'REILLY, J P  
Region 2, Office of Director 3pp 22807 189 24X  
Fiche 50-250, 84/03/09, 8403290123

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403290315 Summarizes 840309 meeting w/util to discuss performance enhancement program; current events & outstanding regulatory issues Meeting beneficial & provided better understanding of util plans  
O'REILLY, J P Region 2, Office of Director 84/03/16  
HUDIBURG, J J Florida Power & Light Co ip 22802 095 24X  
Fiche 50-250, 84/03/16, 8403290315

8403290097 Summarizes 840315 meeting w/util at Region II ofc re performance enhancement program; current events & outstanding regulatory issues  
O'REILLY, J P Region 2, Office of Director 84/03/19 ADDMAT, E A  
Florida Power & Light Co ip 22806 349 24X Fiche 50-250, 84/03/19, 8403290097

8403290192 Confirms IE mgt meeting on 840322 in Region II ofc to discuss proposed revs to plant performance enhancement program, per 840313 telcon  
LEWIS, R C Division of Project & Resident Programs 84/03/20  
WILLIAMS, J W Florida Power & Light Co ip 22803 313 24X  
Fiche 50-250, 84/03/20, 8403290192

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp. 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

## R Periodic operating reports & related correspondence

8403020033 Monthly operating repts for Jan 1984 W/840215 ltr  
GRANT, N W, WILLIAMS, J W, Florida Power & Light Co 84/01/31 19pp 22442 235 24X Fiche 50-000, 84/01/31, 8403020033

8403300173 Forwards monthly operating repts for Feb 1984 & corrected Page 1 of Bt Lucie Unit 2 monthly operating rept for Jan 1984  
WILLIAMS, J W Florida Power & Light Co 84/03/15 Office of Resource Management, Director ip 22819 263. 24X  
Fiche 50-000, 84/03/15, 8403300173

--8403300185 Monthly operating repts for Feb 1984  
GRANT, N W, Florida Power & Light Co 84/03/15 16pp 22819 264 24X Fiche 50-000, 84/03/15, 8403300173

--8403300193 Corrected Page 1 of monthly operating rept for Jan 1984  
GRANT, N W, Florida Power & Light Co 84/02/15 ip 22819 280 24X Fiche 50-000, 84/03/15, 8403300173

## B. Reportable occurrences, LERs & related correspondence

8402270125 LER 84-004-00 on 840104, auxiliary feedwater sys periodic test initiated & pump A failed to develop required flow. Caused by misposition of manual governor speed control knob Knob reset to max position, W/840222 ltr.  
ARIAS, J, WILLIAMS, J W Florida Power & Light Co 84/02/22 4pp 22389. 243 24X Fiche 50-250, 84/02/22, 8402270125

8403020248 PNO-II-84-018, on 840227, units shut down following failure of Siemens-Allis breaker to trip during functional test of 4-KV electrical breakers for nonsafety-related electrical bus 3C Insp & repair underway  
DANCE, H. C, LEWIS, R C Region 2, Office of Director, 84/02/28, 2pp. 22440 101 24X Fiche 50-250, 84/02/28, 8403020248

8403160058 LER 84-006-00 on 840212, reactor tripped Caused by electrical relay malfunction resulting in loss of power to nonsafety-related 4160-volt bus Design review & complete testing of automatic turbine governor initiated W/840313 ltr  
ROACH, P A, WILLIAMS, J W Florida Power & Light Co 84/03/13 3pp 22652 323 24X Fiche 50-250, 84/03/13, 8403160058

8403220104 LER 84-007-00 on 840216, while at steady operation, dual unit trip occurred from 100% power, resulting in loss of 4,160-volt buses 3C & 4C Caused by bolt in breaker 4AC01 cubicle door travel Doors checked for proper clearance W/840319 ltr  
ARIAS, J, WILLIAMS, J W Florida Power & Light Co 84/03/19 6pp 22715 279 24X Fiche 50-250, 84/03/19, 8403220104

## T Hearing transcripts on non-antitrust matters

8403020249 Transcript of 840228 prehearing conference in Homestead, FL Pp 1-84  
\* Atomic Safety and Licensing Board Panel 84/02/28 86pp 22440 107 24X Fiche 50-250, 84/02/28, 8403020249

## V Operator Examinations

8403020278 Forwards list of requested dates for NRC site visits to conduct operator licensing exams as requested in Generic Ltr B3-40  
WILLIAMS, J W Florida Power & Light Co 84/02/29 EISENHUT, D G Division of Licensing 3pp 22440 071 24X Fiche 50-250, 84/02/29, 8403020278

## DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

### F Security, medical, emergency & fire protection plans

8403280110 Public version of Emergency Plan Implementing Procedures 20103, "Classification of Emergencies" & 20104, "Emergency Roster " W/840123 ltr & JM Felton 840322 release memo  
BAKER, C, WILLIAMS, J W Florida Power & Light Co 84/01/17 O'REILLY, J P Region 2, Office of Director 31pp 22811 329 24X Fiche 50-250, 84/01/17, 8403280110

8403020204 Forwards IE Insp Repts 50-250/83-43 & 50-251/83-42 on B31216 & notice of violation Notice of violation withheld (ref 10CFR2 740(d) & 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/25 WILLIAMS, J W Florida Power & Light Co 2pp 22440 094 24X Fiche 50-250, 84/01/25, 8403020204

--8403020241 IE Insp Repts 50-250/83-43 & 50-251/83-42 on B31216 Noncompliance noted employee circumvented security access control sys Details withheld (ref 10CFR2 740 & 10CFR73 21)  
TILLMAN, A Region 2, Office of Director 84/01/20 ip 22440 096 24X Fiche 50-250, 84/01/25, 8403020204

8403060086 Approves state & local plans & preparedness for alerting & protecting public in event of radiological emergency Approval conditional on verification of alert & notification sys per criteria of App 3 of NUREG-0654/FEHA-REP-1, Rev 1.  
SPECK, S W Federal Emergency Management Agency 84/02/15 DIRCKE, W J Office of the Executive Director for Operations ip 22516 300 24X Fiche 50-250, 84/02/15, 8403060086

8403010173 Forwards order confirming licensee commitments to implement post-TMI related items per Suppl 1 to NUREG-0737 Schedule commitments reasonable, achievable & will provide timely upgrading of emergency response capability  
VARGA, S A Operating Reactors Branch 1 84/02/23, WILLIAMS, J W Florida Power & Light Co 4pp 22479 209 24X Fiche 50-250, 84/02/23, 8403010173.

--8403010180 Order confirming licensee commitments to upgrade emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr B2-33).  
EISENHUT, D G Division of Licensing 84/02/23 Florida Power & Light Co 6pp 22479 213 24X Fiche 50-250, 84/02/23, 8403010173

8403020285 Ack receipt of 840215 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-250/83-43 & 50-251/83-42  
LEWIS, R C Division of Project & Resident Programs 84/02/29 WILLIAMS, J W Florida Power & Light Co ip 22440 069. 24X Fiche 50-250, 84/02/29, 8403020285

--8403020288 Responds to NRC 840125 ltr re violations noted in IE Safeguards Insp Repts 50-250/83-43 & 50-251/83-42 Corrective actions withheld (ref 10CFR2, 740 & 73 21)  
WILLIAMS, J W Florida Power & Light Co 84/02/15 O'REILLY, J P Region 2, Office of Director ip 22440 070 24X Fiche 50-250, 84/02/29, 8403020285

## DOCKETED ITEMS

8403160254 Notifies of 840316 workshop to discuss 10CFR50. App R requirements & insp results to resolve misunderstandings re fire protection. Attendees should be limited to six due to size of conference room.  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
WILLIAMS, J W Florida Power & Light Co 1p 22660 235 24X  
Fiche 50-000, 84/03/02, 8403160254

8403190429 Forwards regulatory effectiveness review (RER) rept, possible solutions to RER concerns & observations & vital areas definition rept Encls withheld (ref 10CFR73.21).  
VARGA, S A Operating Reactors Branch 1 84/03/06 WILLIAMS, J W  
Florida Power & Light Co 1p 22681 327 24X Fiche 50-250,  
84/03/06, 8403190429

#### G Adjudicatory correspondence

8403070135 Brief on conflict posed by legal requirement of timeliness & equitable considerations ASLB should issue ruling allowing petitioners contentions that address new fuel core design changes in Tech Specs & reduction in safety margins.  
HODDER, M H Center for Nuclear Responsibility 84/03/03 11pp  
22538 265 24X Fiche 50-250, 84/03/03, 8403070135

--8403070139 Motion for leave to file brief on conflict posed by legal requirements of timeliness & equitable considerations on 840303 Instead of 840302 Certificate of Svc encl.  
HODDER, M H Center for Nuclear Responsibility 84/03/03  
Atomic Safety and Licensing Board Panel 2pp 22538 276 24X  
Fiche 50-250, 84/03/03, 8403070139

--8403070143 Forwards applicant 830323 ltr w/encl re util pressurized thermal shock & flux reduction program per 840228 request w/o ltr.  
HODDER, M H Hodder, M H HODDER, M H Center for Nuclear  
Responsibility 84/03/03 Atomic Safety and Licensing Board  
Panel 7pp 22538 278 24X Fiche 50-250, 84/03/03, 8403070139

8403140017 Response to NRC & util responses to amended petition to intervene NRC guilty of conducting business lawlessly via repeated OL amends w/NSHC determination Certificate of Svc encl.  
HODDER, M H Center for Nuclear Responsibility HODDER, M H Hodder,  
M H 84/03/07 Atomic Safety and Licensing Board Panel 20pp  
22632 144 24X Fiche 50-250, 84/03/07, 8403140017

--8403140023 Motion for leave to file late, due to delays in typing & reproduction.  
HODDER, M H Center for Nuclear Responsibility HODDER, M H  
Hodder, M H 84/03/07 Atomic Safety and Licensing Board Panel  
3pp 22632 164 24X Fiche 50-250, 84/03/07, 8403140017

8403130034 Order granting licensee motion for extension of time to 840314 for filing response to petitioner 840303 brief re consolidating consideration of two sets of license amends issued last yr.  
LAZO, R M Atomic Safety and Licensing Board Panel 84/03/09 1p  
22614 307 24X Fiche 50-250, 84/03/09, 8403130034

8403190062 Response to Ctr for Nuclear Responsibility & J Lorian 840303 brief on conflict posed by legal requirements of timeliness & equitable considerations ASLB should exclude any & all issues re 831209 Amends 92 & 98 Certificate of Svc encl.  
WOODHEAD, C P Hearing Branch 4 84/03/14 12pp 22666 200 24X  
Fiche 50-250, 84/03/14, 8403190062

8403190171 Response to petitioners 840303 brief re consolidating two sets of license amends issued in late 1983 in support of new fuel assemblies ASLB should confine proceeding to 841007 amends.  
BAUSER, M A Florida Power & Light Co BAUSER, M A Newman &  
Holtzinger 84/03/14 Atomic Safety and Licensing Board Panel  
13pp 22670 265 24X Fiche 50-250, 84/03/14, 8403190171

--8403190179 Affidavit of DC Poteralski on petitioners 840303 brief re conflict posed by legal requirement of timeliness & equitable considerations Util 830720 amends not part of pressurized thermal shock program W/Certificate of Svc.  
POTERALSKI, D C Florida Power & Light Co 84/03/09 17pp  
22670 280 24X Fiche 50-250, 84/03/14, 8403190171

8403290299 Forwards WL Guthrie 840228 ltr to be served on parties. Copy should be placed in PDR.  
LAZO, R M Atomic Safety and Licensing Board Panel DSB 178  
84/03/27 CLEMENTS, W L Record Services Branch (Document Control  
Desk) 1p 22801 336 24X Fiche 50-250, 84/03/27, 8403290299

--8403290304 Forwards file presented to Dade County Citizens Review Committee objecting to OL issuance.  
GUTHRIE, W L Affiliation Not Assigned 84/02/28 Atomic Safety  
and Licensing Board Panel 57pp 22801 337 24X  
Fiche 50-250, 84/03/27, 8403290299

#### H General correspondence

8403280149 Responds to 840208 ltr requesting assistance in responding to J Paskavitch ltr requesting latest EIS on concentrations of Sr-90, Cs-137 & I-131 near plants Two annual repts encl w/o repts.  
DIRCKE, W J Office of the Executive Director for Operations  
84/03/07 CHILES, L Senate 4pp 22809 316 24X  
Fiche 50-000, 84/03/07, 8403280149

--8403280156 Forwards constituent J Paskavitch ltr requesting latest EIS on concentrations of Sr-90, Cs-137 & I-131 near plants. Comments & views requested.  
CHILES, L Senate 84/02/08 KAMMERER, C Office of Congressional  
Affairs 8pp 22809 320 24X Fiche 50-000, 84/03/07, 8403280149

#### J Insurance & indemnity information

8403060332 Forwards Endorsement 70 to NELA Policy NF-185.  
DUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22516 011 24X  
Fiche 50-250, 84/02/28, 8403060332

#### P Operating license stage documents & correspondence

8403010160 Forwards Amends 101 & 95 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amends revise Tech Specs to add motor operated valves 863-A & 863-B to existing valves required to have power removed.  
MC DONALD, D G Operating Reactors Branch 1 84/02/22 WILLIAMS, J W  
Florida Power & Light Co 3pp 22479 232 24X  
Fiche 50-250, 84/02/22, 8403010160

--8403010171 Amends 101 & 95 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs to add motor operated valves 863-A & 863-B to existing valves required to have power removed.  
VARGA, S A Operating Reactors Branch 1 84/02/22 7pp  
22479 235 24X Fiche 50-250, 84/02/22, 8403010160

--8403010177 Safety evaluation supporting Amends 101 & 95 to Licenses DPR-31 & DPR-41, respectively.  
\* Office of Nuclear Reactor Regulation, Director 84/02/22 7pp  
22479 242 24X Fiche 50-250, 84/02/22, 8403010160

8403020184 Requests identification of any potential problems or items that cannot be met within time frame required to meet Sept 1984 goal for completion of NUREG-0737 items.  
VARGA, S A Operating Reactors Branch 1 84/02/22 WILLIAMS, J  
Florida Power & Light Co 2pp 22495 005 24X  
Fiche 50-250, 84/02/22, 8403020184

8403060168 Notifies that administrative program & procedures now in effect will be reviewed to confirm implementation of recommended guidelines in NUTAC rept, per Generic Ltr 83-28.  
WILLIAMS, J C Florida Power & Light Co 84/03/01 EISENHUT, D O  
Division of Licensing 1p 22518 336 24X Fiche 50-000, 84/03/01,  
8403060168

8403080020 Forwards integral neutron source data for evaluating & verifying flux reduction per 84117 request Data for Cycle 9 core octant time averaged relative power density, critical weld peaking factor & peripheral assembly pin power encl.  
WILLIAMS, J W Florida Power & Light Co 84/03/01 VARGA, S A  
Operating Reactors Branch 1 10pp 22559 229 24X  
Fiche 50-250, 84/03/01, 8403080020

8403190150 Notifies of 840402-06 meeting & preimplementation audit at Turkey Point to discuss confirmatory items identified in safety evaluation of detailed control room design reviews for facilities.  
VARGA, S A Operating Reactors Branch 1 84/03/07 WILLIAMS, J W  
Florida Power & Light Co 6pp 22681 311 24X  
Fiche 50-000, 84/03/07, 8403190150

8403200264 Application to amend Licenses DPR-31 & DPR-41, changing Tech Specs to expand spent fuel storage facilities to accommodate expected increase in inventory of spent fuel assemblies above capacity of existing storage facility.  
WILLIAMS, J W Florida Power & Light Co 84/03/14 EISENHUT, D O  
Division of Licensing 3pp 22687 263 24X Fiche 50-250, 84/03/14,  
8403200264

--8403200266 Proposed Tech Specs, expanding spent fuel storage facilities.  
\* Florida Power & Light Co 84/03/14 17pp 22687 266 24X  
Fiche 50-250, 84/03/14, 8403200264

--8403200270 "Spent Fuel Storage Facility Mod, SAR"  
\* Florida Power & Light Co 84/03/14 106pp 22687 283 24X  
Fiche 50-250, 84/03/14, 8403200264

8403300288 Requests remittance of fee for review of 840210 rept summarizing available reactor vessel matis data in response to pressurized thermal shock concerns  
D1009, R M License Fee Management Branch 84/03/15 UHR10, R E  
Florida Power & Light Co 1p 22844 329 24X Fiche 50-250, 84/03/15, 8403300288

8403260203 Advises that proposed license amend re spent fuel storage expansion submitted on 840314 forwarded to state designee for State of FL in accordance w/10CFR50 91(b)(1)  
WILLIAMS, J W Florida Power & Light Co 84/03/16 EISENHUT, D G  
Division of Licensing 1p 22756 209 24X Fiche 50-250, 84/03/16, 8403260203

#### G Inspection reports, IE Bulletins & correspondence

8403020204 Forwards IE Insp Repts 50-250/83-43 & 50-251/83-42 on 831216 & notice of violation Notice of violation withheld (ref 10CFR2 790(d) & 10CFR73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/25  
WILLIAMS, J W Florida Power & Light Co 2pp 22440 094 24X Fiche 50-250, 84/01/25, 8403020204

--8403020241 IE Insp Repts 50-250/83-43 & 50-251/83-42 on 831216 Noncompliance noted employee circumvented security access control sys Details withheld (ref 10CFR2 790 & 10CFR73 21)  
TILLMAN, A, BREWER, R Region 2, Office of Director MCQUIRE, D R  
Division of Emergency Preparedness & Materials Safety 84/01/20  
1p 22440 094 24X Fiche 50-250, 84/01/25, 8403020204

8403160306 Forwards IE Insp Repts 50-250/84-02 & 50-251/84-02 on 840121-31 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/21  
WILLIAMS, J W Florida Power & Light Co 2pp 22660 145 24X Fiche 50-250, 84/02/21, 8403160306

--8403160316 IE Insp Repts 50-250/84-02 & 50-251/84-02 on 840121-31 No violations or deviations noted Major areas inspected plant operations, surveillance testing & plant tours  
KRUVO, H E Region 2, Office of Director JAFE, F Division of Engineering & Operational Programs 84/02/14 8pp 22660 147 24X Fiche 50-250, 84/02/21, 8403160306

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403020285 Ack receipt of 840215 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Repts 50-250/83-43 & 50-251/83-42  
LEWIS, R C Division of Project & Resident Programs 84/02/29  
WILLIAMS, J W Florida Power & Light Co 1p 22440 069 24X Fiche 50-250, 84/02/29, 8403020285

--8403020288 Responds to NRC 840125 ltr re violations noted in IE Safeguards Insp Repts 50-250/83-43 & 50-251/83-42 Corrective actions withheld (ref 10CFR2 790 & 73 21)  
WILLIAMS, J W Florida Power & Light Co 84/02/15 O'REILLY, J P  
Region 2, Office of Director 1p 22440 070 24X Fiche 50-250, 84/02/29, 8403020285

8403060291 Requests 1-month exemption from 10CFR50 55a(g)(5)(ii) scheduler requirements re inservice insp due to recent revs to code boundary drawings, addl time to review & incorporate changes required  
WILLIAMS, J W Florida Power & Light Co 84/03/01 EISENHUT, D G  
Division of Licensing 2pp 22519 086 24X Fiche 50-250, 84/03/01, 8403060291

8403140300 Discusses util request to update requirements for sys pressure tests & extend existing 10-year insp interval due to lengthy steam generator repair outages Extension unacceptable Update of test requirements acceptable  
VARGA, S A Operating Reactors Branch 1 84/03/01 WILLIAMS, J W  
Florida Power & Light Co 5pp 22635 318 24X Fiche 50-250, 84/03/01, 8403140300

--8403140306 Exemption from requirements of pressure test to 1980 Edition through Winter 1981 ASME Code, Section XI Requests to extend insp intervals to 840901 unacceptable.  
EISENHUT, D G Division of Licensing 84/03/01 Florida Power & Light Co 4pp 22635 323 24X Fiche 50-250, 84/03/01, 8403140300

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007.

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below NII Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 047 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHW Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403290315 Summarizes 840309 meeting w/util to discuss performance enhancement program, current events & outstanding regulatory issues Meeting beneficial & provided better understanding of util plans  
O'REILLY, J P Region 2, Office of Director 84/03/16  
HUDDURD, J J Florida Power & Light Co 1p 22802 093 24X Fiche 50-250, 84/03/16, 8403290315

8403290097 Summarizes 840315 meeting w/util at Region II of c re performance enhancement program, current events & outstanding regulatory issues  
O'REILLY, J P Region 2, Office of Director 84/03/19 ADDMAT, E A  
Florida Power & Light Co 1p 22806 349 24X Fiche 50-250, 84/03/19, 8403290097

8403290192 Confirms IE mgt meeting on 840322 in Region II of c re discuss proposed revs to plant performance enhancement program, per 840313 telcon  
LEWIS, R C Division of Project & Resident Programs 84/03/20  
WILLIAMS, J W Florida Power & Light Co 1p 22803 313 24X Fiche 50-250, 84/03/20, 8403290192

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHW Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403020033 Monthly operating repts for Jan 1984 W/840215 ltr  
GRANT, N W, WILLIAMS, J W Florida Power & Light Co 84/01/31  
19pp 22442 233 24X Fiche 50-000, 84/01/31, 8403020033

8403300173 Forwards monthly operating repts for Feb 1984 & corrected Page 1 of St Lucie Unit 2 monthly operating rept for Jan 1984  
WILLIAMS, J W Florida Power & Light Co 84/03/15 Office of Resource Management, Director 1p 22819 263 24X Fiche 50-000, 84/03/15, 8403300173

--8403300185 Monthly operating repts for Feb 1984  
GRANT, N W Florida Power & Light Co 84/03/15 16pp 22819 264 24X Fiche 50-000, 84/03/15, 8403300173



## DOCKETED ITEMS

## S Reportable occurrences, LERs &amp; related correspondence

B403020248 PND-11-84-018 on B40227, units shut down following failure of Siemens-Ailis breaker to trip during functional test of 4-kV electrical breakers for nonsafety-related electrical bus 3C Insp & repair underway  
DANCE, H C, LEWIS, R C Region 2, Office of Director B4/02/28  
2pp 22440 101 24X Fiche 50-250, B4/02/28, B403020248

B403160038 LER B4-001-00 on B40212, reactor tripped Caused by electrical synchronism-check relay malfunction Design reviewed & automatic turbine governor runback logic circuitry tested satisfactorily W/B40313 ltr  
RDACH, P A, WILLIAMS, J W Florida Power & Light Co B4/03/13 3pp  
22655 136 24X Fiche 50-251, B4/03/13, B403160038

B403160069 LER B4-002-00 on B40212, reactor trip occurred due to steam flow greater than feed flow coincident Caused by high steam flow reading on steam generator 4A Calibr check performed W/B40313 ltr  
ARIAS, J, WILLIAMS, J W Florida Power & Light Co B4/03/13 3pp  
22655 086 24X Fiche 50-251, B4/03/13, B403160069

## T Hearing transcripts on non-antitrust matters

B403020249 Transcript of B40228 prehearing conference in Homestead, FL  
Pp 1-84  
\* Atomic Safety and Licensing Board Panel B4/02/28 86pp  
22440 107 24X Fiche 50-250, B4/02/28, B403020249

## V Operator Examinations

B403020278 Forwards list of requested dates for NRC site visits to conduct operator licensing exams as requested in Generic Ltr B3-40  
WILLIAMS, J W Florida Power & Light Co B4/02/29 EISENHUT, D O  
Division of Licensing 3pp 22440 071 24X Fiche 50-250, B4/02/29, B403020278

## DOCKET 50-254 QUAD CITIES STATION, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B403090294 Public version of revised emergency plan implementing procedures, including Procedures GEP 110-0 re station director & GEP 110-2 re acting station directory (shift engineer) W/JM Felton release memo  
KOVAK, T J, TIEFZ, G, GERNER, L Commonwealth Edison Co B3/11/03  
43pp 22592 017 24X Fiche 50-254, B3/11/03, B403090294

B403060063 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 B4/02/10 FARRAR, D L  
Commonwealth Edison Co 2pp 22526 303 24X Fiche 50-254, B4/02/10, B403060063

B403130155 Advises that state & local plans & preparedness for radiological emergencies adequate Approval conditional on FEMA verification of adequacy of alerting & notification sys, per App 3 of Rev 1 to NUREG-0654/FEMA-REP-1  
SPECK, B W Federal Emergency Management Agency B4/03/02  
DIRCKS, W J Office of the Executive Director for Operations 2pp  
22608 229 24X Fiche 50-254, B4/03/02, B403130155

B403120149 Notifies of B40323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements Workshop will provide addl guidance re 10CFR50, App R requirements Agenda encl  
SPESARD, R L Division of Emergency Preparedness & Operational Support B4/03/06 REED, C  
Commonwealth Edison Co 3pp  
22506 182 24X Fiche 50-254, B4/03/06, B403120149

## P Operating license stage documents &amp; correspondence

B403010089 Application to amend License DPR-29, changing Tech Specs re MAPLHGR curves for certain fuel types  
RYBAK, B Commonwealth Edison Co B4/02/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22436 078 24X  
Fiche 50-254, B4/02/21, B403010089

--B403010093 Proposed changes to Tech Spec Figure 3 5-1, revising MAPLHGR curves  
\* Commonwealth Edison Co B4/02/21 18pp 22436 080 24X  
Fiche 50-254, B4/02/21, B403010093

B403140340 Summary of B31215 meeting w/OE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, B L Operating Reactors Branch 2 B4/02/21 Operating Reactors Branch 2 51pp 22635 198 24X Fiche 50-000, B4/02/21, B403140340

B403060273 Application for amend to License DPR-29, changing Tech Spec Pages 3 1/4 1-8, -9, -10, -12, -13, -14, -2, -2a, -3, -7, 3 2/4 2-14 & 3 3/4 3-3 re scram discharge vol sys mode  
Class III fee encl  
RYBAK, B Commonwealth Edison Co B4/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22317 050 24X  
Fiche 50-254, B4/02/28, B403060273

--B403060279 Proposed changes to Tech Spec Pages 3 1/4 1-8, -9, -10, -12, -13, -14, -2, -2a, -3, -7, 3 2/4 2-14 & 3 3/4 3-3 re scram discharge vol sys mode  
\* Commonwealth Edison Co B4/02/28 14pp 22517 052 24X  
Fiche 50-254, B4/02/28, B403060279

B403050119 Forwards supplemental response to Generic Ltr B3-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
BARNES, P L Commonwealth Edison Co B4/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X  
Fiche 50-000, B4/02/29, B403050119

B403130353 Documents present resolution of SER open items & deficiencies noted in Franklin Research Ctr technical evaluation re enviro qualification of safety-related electrical equipment  
RYBAK, B Commonwealth Edison Co B4/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 40pp 22617 080 24X  
Fiche 50-254, B4/02/29, B403130353

B403130400 Forwards B40210 responses to Generic Ltr B3-35 clarifying TMI Item II K 3 31 Util concurs w/NRC position Item should be closed  
RYBAK, B Commonwealth Edison Co B4/03/02 EISENHUT, D O Division of Licensing 2pp 22613 143 24X Fiche 50-000, B4/03/02, B403130400

B403150275 Generic Ltr B4-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D O Division of Licensing B4/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, B4/03/14, B403150275

B403270130 Application for amend to License DPR-25, changing Tech Specs to extend certain MAPLHGR curves to 40,000 MWd/ST  
RYBAK, B Commonwealth Edison Co B4/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 129 24X  
Fiche 50-000, B4/03/19, B403270130

--B403270136 Errata & Addenda Sheet 9, replacing Page 4-14 to "LOGA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"  
\* General Electric Co NEDD-24146A ERR 09 B3/01/31 2pp  
22774 135 24X Fiche 50-000, B4/03/19, B403270130

## G Inspection reports, IE Bulletins &amp; correspondence

B403120134 Forwards IE Insp Repts 50-237/B4-01, 50-249/B4-01, 50-254/B4-01, 50-265/B4-01, 50-275/B4-01 & 50-304/B4-01 on B40203-14 No noncompliance identified  
SHAFFER, W D Region 3, Office of Director B4/02/23 REED, C  
Commonwealth Edison Co 2pp 22590 090 24X Fiche 50-000, B4/02/23, B403120134

--B403120137 IE Insp Repts 50-237/B4-01, 50-249/B4-01, 50-254/B4-01, 50-265/B4-01, 50-275/B4-01 & 50-304/B4-01 on B40203-14 No noncompliance or deviations identified Major areas inspected allegations of improper operation  
CHRISTODIMOS, N, TONGUE, T, HOLZMER, M Region 3, Office of Director B4/02/21 4pp 22590 092 24X Fiche 50-000, B4/02/23, B403120134

B403050002 Submits brief outline of regulatory improvement program Program implements basic changes in practices & structure of operation Summary of corrective actions taken in response to control rod insertion error encl  
THOMAS, B Commonwealth Edison Co B4/02/24 KEPPLER, J O Region 3, Office of Director 11pp 22490 226 24X Fiche 50-254, B4/02/24, B403050002

B403050043 Forwards Rev 0 to "Corporate Regulatory Performance Improvement Plan" Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance  
THOMAS, B Commonwealth Edison Co B4/02/24 KEPPLER, J O Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000, B4/02/24, B403050043

# DOCKETED ITEMS

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--B403050046 Rev O to "Corporate Regulatory Performance Improvement Plan"  
\* Commonwealth Edison Co 84/02/29 22pp 22490 142 24X  
Fiche 50-000,84/02/24,8403050043

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28,8401190072

B403050072 Forwards addendum to IE Insp Repts 50-254/83-21 & 50-265/83-19, comparing beta analyses of liquid sample split & gross beta results of spiked liquid sample info will close Open Items 50-254/83-21-02 & 50-265/83-19-01  
PAPERIELLO, C J Region 3, Office of Director 84/02/29 REED, C Commonwealth Edison Co 1p 22490 014 24X Fiche 50-254,84/02/29,8403050072

--B403050074 Addendum to IE Insp Repts 50-254/83-21 & 50-265/83-19 re comparative beta analysis results of liquid sample split & gross beta results of spiked liquid sample  
\* Region 3, Office of Director 84/02/29 1p 22490 015 24X  
Fiche 50-254,84/02/29,8403050072

B403190207 Forwards IE Insp Repts 50-254/83-24 & 50-265/83-23 on 830804-840202, No noncompliance identified  
LITTLE, W S Region 3, Office of Director 84/03/01 REED, C Commonwealth Edison Co 2pp 22671 072 24X Fiche 50-254,84/03/01,8403190207

--B403190208 IE Insp Repts 50-254/83-24 & 50-265/83-23 on 830804-840202  
No noncompliance or deviations identified Major areas inspected review of inservice insp, reactor water cleanup sys piping, IE bulletins & LERs  
CILIMBERO, R L, DANIELSON, D H, WARD, K D Region 3, Office of Director 84/03/01 26pp 22671 074 24X Fiche 50-254,84/03/01,8403190207

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02,8402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

B403190075 Requests 801002 & 810109 confirmatory orders on IE Bulletin 80-17 re scram discharge mode be rescinded & actions no longer applicable be removed &/or deleted  
RYBAK, B Commonwealth Edison Co 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22669 358 24X Fiche 50-254,84/03/07,8403190075

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

B403270175 Submits plan for insp & repair of intergranular stress corrosion cracking indications in stainless steel piping in drywell during refueling outage initiated on 840306  
RYBAK, B Commonwealth Edison Co 84/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22771 133 24X Fiche 50-254,84/03/19,8403270175

B403230088 Ack receipt of regulatory performance improvement plan Periodic meetings requested to discuss progress on program & provide feedback  
KEPPLER, J G Region 3, Office of Director 84/03/20 THOMAS, B Commonwealth Edison Co 1p 22730 161 24X Fiche 50-000,84/03/20,8403230088

--B403230107 Forwards corporate regulatory performance improvement plan  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPPLER, J G Region 3, Office of Director 3pp 22730 162 24X Fiche 50-000,84/03/20,8403230107

--B403230126 Rev O to "Corporate Regulatory Performance Improvement Plan For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear Stations & Byron & Draidwood Project Operating Organizations"  
\* Commonwealth Edison Co 84/02/29 22pp 22730 165 24X  
Fiche 50-000,84/03/20,8403230126

B403260196 Forwards responses to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc" Quad Cities supplied w/piping mats from Ray Miller, Inc during const Evaluation encl Concerns of IE Bulletin 83-06 satisfied  
BARNES, P L Commonwealth Edison Co 84/03/20 KEPPLER, J G Region 3, Office of Director 19pp 22756 185 24X Fiche 50-000,84/03/20,8403260196

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

R Periodic operating reports & related correspondence

B403080197 "Rept of Occupational Personnel Radiation Doses, 1983" W/840227 ltr  
SCOTT, J S Commonwealth Edison Co 83/12/31 13pp 22539 099 24X Fiche 50-000,83/12/31,8403080197

B403220120 Annual whole body external exposures for 1983 W/840316 ltr  
RYBAK, B Commonwealth Edison Co 83/12/31 7pp 22716 007 24X Fiche 50-000,83/12/31,8403220120

B403060113 Forwards Rev 1 to "Effluent & Waste Disposal Semiannual Rept Jul-Dec 1982" Errata for "Liquid Alpha Radioactivity, Jan-Jul 1983" & "Solid Radwaste Summary, Jul-Dec 1983," also encl  
KALIVIANAKIS, N Commonwealth Edison Co 84/02/07 KEPPLER, J G Region 3, Office of Director 1p 22518 252 24X Fiche 50-254,84/02/07,8403060113

--B403060117 Rev 1 to "Effluent & Waste Disposal Semiannual Rept Jul-Dec 1982"  
\* Commonwealth Edison Co 83/05/31 7pp 22518 253 24X  
Fiche 50-254,84/02/07,8403060113

--B403060121 Errata for "Liquid Alpha Radioactivity Jan-June 1983"  
\* Commonwealth Edison Co 83/06/30 1p 22518 260 24X  
Fiche 50-254,84/02/07,8403060121

--B403060127 "Solid Radwaste Summary, Jul-Dec 1983"  
\* Commonwealth Edison Co 83/12/31 6pp 22518 261 24X  
Fiche 50-254,84/02/07,8403060127

B403130382 Monthly operating repts for Feb 1984 W/840308 ltr  
MISAK, A, KALIVIANAKIS, N Commonwealth Edison Co 84/02/29 24pp 22616 295 24X Fiche 50-254,84/02/29,8403130382

B403150019 Listing of changes, tests & experiments completed during Feb 1984 Summary of safety evaluation reported per 10CFR50.59 encl W/840308 ltr  
KALIVIANAKIS, N Commonwealth Edison Co 84/02/29 CASE, E G Office of Nuclear Reactor Regulation, Director 3pp 22644 360 24X Fiche 50-254,84/02/29,8403150019



## DOCKETED ITEMS

## S Reportable occurrences, LERs &amp; related correspondence

B403070256 Followup Part 2) rept re defective mechanical snubber capstan springs supplied by Pacific Scientific Affected utility listed Purchasers have been notified & advised to work directly w/Pacific Scientific in disposition  
HOFER, L. NPS Industries, Inc. 84/02/24 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 22536 279 24X  
Fiche 50-000, 84/02/24, B403070256

B403080011 Forwards response to Commissioner Gilinsky request for info on frequency of personnel errors at selected operating plants Summary of tabulated events re operator errors, personnel errors or procedural errors provided for CY83  
DIRCKS, W J Office of the Executive Director for Operations 84/02/24 PALLADINO, GILINSKY, ROBERTS Commissioners 17pp 22584 142 24X Fiche 50-000, 84/02/24, B403080011.

B403130235 PNO-111-B4-023 on B40305, HPCI sys declared inoperable when surveillance test revealed excessive leakage on main pump outboard bearing During test of automatic depressurization sys, automatic relief valve E failed to open  
CHRISTOTI, B. N. SHAFFER, R Region 3, Office of Director 84/03/06 1p 22617 278 24X Fiche 50-255, 84/03/06, B403130235

## DOCKET 50-255 PALISADES NUCLEAR PLANT

## F Security, medical, emergency &amp; fire protection plans

B403010351 Summary of B40209 meeting w/util, Science Applications, Inc., MPR Assoc & MIT re NRC comments on detailed control room design review program plan, per requirements of Suppl 1 to NUREG-0737 Viewgraphs encl  
PAULSON, W A Operating Reactors Branch 5 84/02/29 Operating Reactors Branch 5 36pp 22432 327 24X Fiche 50-255, 84/02/29, B403010351

B403120115 Notices of B40323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice B4-09 & provide addl shutdown analyses & for mod guidance Agenda encl  
SPESSARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 DEHITT, R B Consumers Power Co 3pp 22588 235 24X Fiche 50-255, 84/03/06, B403120115

## I Financial information

B403190071 Annual Financial Rept for 1983 W/B40312 ltr  
SELBY, J D, FOLAHKE, J B, PERRY, P A Consumers Power Co 83/12/31 21AMBUSSO, A Division of Licensing 34pp 22666 136 24X  
Fiche 50-000, 83/12/31, B403190071

## P Operating license stage documents &amp; correspondence

B403010368 Forwards Amend 79 to License DPR-20 & safety evaluation Amend deletes capsule A-60 from reactor vessel surveillance capsule program & modifies coupon removal schedule  
PAULSON, W A Operating Reactors Branch 5 84/02/28 VANDEWALLE, D J Consumers Power Co 2pp 22433 080 24X  
Fiche 50-255, 84/02/28, B403010368

--B403010372 Amend 79 to License DPR-20, deleting capsule A-60 from reactor vessel surveillance capsule program & modifying coupon removal schedule to provide option of removing equivalent capsule instead of primary capsule  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/28 4pp 22433 082 24X Fiche 50-255, 84/02/28, B403010368

--B403010373 Safety evaluation supporting Amend 79 to License DPR-20  
Office of Nuclear Reactor Regulation, Director 84/02/28 3pp 22433 086 24X Fiche 50-255, 84/02/28, B403010368

B403220078 Advises that issue of justifying unlimited or limited use of purge sys during normal operations will not be pursued Sys will operate only during cold shutdown Tech Spec mod expected by B40430 Resubmitted due to error in original  
JOHNSON, B D Consumers Power Co 84/03/01 CRUTCHFIELD, D Operating Reactors Branch 5 1p 22712 313 24X  
Fiche 50-255, 84/03/01, B403220078

B403060232 Summary of B40307 meeting w/util, NDE Technology, Westinghouse, Bechtel, C-E, Engineering Planning & Mgt & Newman & Holtzinger in Bethesda, MD re NDE program for steam generator tubes  
PAULSON, W A Operating Reactors Branch 5 84/03/07 Operating Reactors Branch 5 116pp 22561 034 24X Fiche 50-255, 84/03/07, B403060232

B403090210 Advises that util B40220 proposed variance for high-range stack gas monitors unacceptable Sys should be modified to meet display guidance of NUREG-0737, Item II F 1(i), "Addl Accident Monitoring Instrumentation"  
CRUTCHFIELD, D Operating Reactors Branch 5 84/03/07 VANDEWALLE, D J Consumers Power Co 9pp 22574 358 24X  
Fiche 50-000, 84/03/07, B403090210

B403150145 Ack receipt of NRC B40123 request for info re post-accident sampling sys (TMI Item II D 3) Plant-specific core damage estimate procedure & info demonstrating equipment operability & operator training will be provided by B40515  
JOHNSON, B D Consumers Power Co 84/03/12 CRUTCHFIELD, D Operating Reactors Branch 5 1p 22639 362 24X  
Fiche 50-255, 84/03/12, B403150145

B403230093 Application for "Amend" to License DPR-20, consisting of proposed Tech Spec change request to revise accident & transient analyses due to steam generator tube plugging Class III amend fee encl Heatup scheduled for B40908  
JOHNSON, B D Consumers Power Co 84/03/16 CRUTCHFIELD, D Operating Reactors Branch 5 18pp 22731 099 24X  
Fiche 50-255, 84/03/16, B403230093

--B403230098 Proposed pages to Tech Spec change request, revising accident & transient analyses due to steam generator tube plugging  
Consumers Power Co 84/03/16 31pp 22731 117 24X  
Fiche 50-255, 84/03/16, B403230093

--B403230102 "Palisades Cycle & Setpoint Verification W/50% Steam Generator Tube Plugging"  
LINDQUIST, T R, NUTT, W T Exxon Nuclear Co, Inc (subs of Exxon Corp) XN-NF-B4-14 84/03/09 43pp 22731 158 24X  
Fiche 50-255, 84/03/16, B403230093

--B403230106 "Plant Transient Analysis for Palisades Nuclear Power Plant W/50% Steam Generator Plugging"  
LINDQUIST, T R, NUTT, W T Exxon Nuclear Co, Inc (subs of Exxon Corp) XN-NF-B4-18 84/03/09 150pp 22731 202 24X  
Fiche 50-255, 84/03/16, B403230093

--B403230111 "Palisades LOCA-ECCB Analysis for 2125 MWT Operation & 50% Steam Generator Tube Plugging"  
TAHVILI, T Exxon Nuclear Co, Inc (subs of Exxon Corp) XN-NF-B4-24 84/03/09 54pp 22731 353 24X  
Fiche 50-255, 84/03/16, B403230093

B403260113 Requests extension to respond to Generic Ltr B3-28 to reflect extension of current refueling outage Work necessary to address remaining issues will commence 60 days after end of current refueling outage  
VANDEWALLE, D J Consumers Power Co 84/03/22 EISENHUT, D G Division of Licensing 2pp 22750 361 24X Fiche 50-255, 84/03/22, B403260113

B403270166 Notification of B40405-06 meetings w/util in Van Buren County, MI to discuss proposed radiological effluent Tech Specs  
PAULSON, W A Operating Reactors Branch 5 84/03/23 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22774 147 24X  
Fiche 50-255, 84/03/23, B403270166

B403300064 Notification of B40410 meeting w/util in Bethesda, MD to discuss steam generator repair  
PAULSON, W A Operating Reactors Branch 5 84/03/28 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 22822 106 24X  
Fiche 50-255, 84/03/28, B403300064

## Q Inspection reports, IE Bulletins &amp; correspondence

B403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCB leakage Forwards App C documents Search continuing  
FELTON, J H Division of Rules and Records 84/02/07, MADDEN, T J, Wayne, Echols, Fierman, Hays & Handler 3pp 22496 234 24X  
Fiche 50-000, 84/02/07, B403050223

--B403050256 Notifies that independent measurements of identified & unidentified RCB leak rates for all PWRs in Region III performed per Procedures 61278 & 61788 Insp findings summarized  
NORELIUS, C E Division of Engineering 82/03/08 JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 2pp 22494 270 24X Fiche 50-000, 84/02/07, B403050223

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/28 Consolidated Edison Co of New York, Inc 115pp, 22909 239 24X Fiche 50-000, 84/02/28, B401190072

# DOCKETED ITEMS

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B403120131 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Purchase order records for 1975-79 reviewed & 14 suspect purchase orders found. No mats supplied on orders purchased from Ray Miller, Inc.  
JOHNSON, B D Consumers Power Co 84/03/01 KEPLER, J Q Region 3, Office of Director 2pp 22588 238 24X Fiche 50-000, 84/03/01, B403120131

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B403070300 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." Subj circuit breakers not installed in safety-related sys.  
VANDEWALLE, D J Consumers Power Co 84/03/05 KEPLER, J Q Region 3, Office of Director 2pp 22546 360 24X Fiche 50-255, 84/03/05, B403070300

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class 1E Safety Sys." Svc list encl  
BEYDUNK, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries Into PWR Reactor Cavities." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 227 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 139pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

## R Periodic operating reports & related correspondence

B403080184 "1983 Annual Operating Rept - Occupational Exposure." W/ B40229 ltr  
JOHNSON, B D Consumers Power Co 83/12/31 KEPLER, J Q Region 3, Office of Director 4pp 22559 202 24X Fiche 50-255, 83/12/31, B403080184

B403080206 "Radioactive Effluent & Waste Disposal Semiannual Rept Jul-Dec 1983." W/B40229 ltr  
JOHNSON, B D Consumers Power Co 83/12/31 KEPLER, J Q Region 3, Office of Director 11pp 22560 008 24X Fiche 50-255, 83/12/31, B403080206

B403120041 "1983 10CFR50.49 Annual Rept." W/B40229 ltr  
JOHNSON, B D Consumers Power Co 83/12/31 KEPLER, J Q Region 3, Office of Director 3pp 22589 274 24X Fiche 50-255, 83/12/31, B403120041

B403120140 Monthly operating rept for Feb 1984 W/B40307 ltr  
CAVADAS, K J, VANDENBERG, D Consumers Power Co 84/02/29 5pp 22585 245 24X Fiche 50-255, 84/02/29, B403120140

## S Reportable occurrences, LERs & related correspondence

B302020109 Forwards technical review rept, "Diesel Generator Load Sequencer Design Deficiency - LER 82-025/01T."  
CHIRAMAL, M Reactor Operations Analysis Branch 83/01/19  
BEYFRIT, K V Reactor Operations Analysis Branch 1p 22808 306 24X Fiche 50-255, 83/01/19, B302020109

--B403270350 "Diesel Generator Load Sequencer Design Deficiency - LER 82-025/01T," technical review rept  
\* Reactor Operations Analysis Branch 83/01/19 3pp 22808 307 24X Fiche 50-255, 83/01/19, B302020109

B403190101 Part 21 rept re apparent design deficiency in Siemens Allis Model MA-205B stored energy circuit breaker. Breaker insp & hold down device orientation will be complete by B40401. Determination of permanent fix & implementation by B40401.  
JOHNSON, B D, VANDENWALLE, D J Consumers Power Co 84/02/29  
KEPLER, J Q Region 3, Office of Director 5pp 22669 305 24X Fiche 50-255, 84/02/29, B403190101

B403190091 PNO-III-84-026 on B40313, during insp to verify support plate integrity after tube-pulling activities, damage observed to auxiliary feedwater sparger piping in both steam generators. Damage may delay May 1984 startup.  
DEFAVETTE, R, BOYD, D Region 3, Office of Director 84/03/13 1p 22669 227 24X Fiche 50-255, 84/03/13, B403190091

B403230023 PNO-III-84-027 on B40318, diver working on fuel assembly upender received radiation dose to right thigh of 4.5 rems. Caused by licensee failure to identify localized high radiation field near upender.  
GREGOR, L R, PAPERIELLO, C Region 3, Office of Director 84/03/19 1p 22726 318 24X Fiche 50-255, 84/03/19, B403230023

## DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B403060238 Emergency plan implementing procedures, including IP-2 re notification of unusual event, IP-3 re alert, IP-4 re site emergency & IP-6 re radiological emergency plan, activation at support ctr W/B40228 ltr & list of effective pages.  
MILLS, L M Tennessee Valley Authority 84/02/10 O'REILLY, J P Region 2, Office of Director 52pp 22516 09B 24X Fiche 50-259, 84/02/10, B403060238

B403060371 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR.  
VABERALL, D B Operating Reactors Branch 2 84/02/10 PARRIS, H O Tennessee Valley Authority 2pp 22552 261 24X Fiche 50-259, 84/02/10, B403060371

B403060235 Rev 5 to Procedure IP-9, "Muscle Shoals Emergency Ctr Implementing Procedures Document." W/B40213 ltr  
MAXWELL, R, SLIGER, E K Tennessee Valley Authority 84/02/13 63pp 22518 023 24X Fiche 50-000, 84/02/13, B403060235

B403060147 Forwards revised effective pages to Knoxville Emergency Ctr, Central Emergency Control Ctr, Div of Nuclear Power Emergency Ctr & Muscle Shoals Emergency Control Ctr emergency plan implementing procedures W/o Muscle Shoals pages.  
MILLS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P Region 2, Office of Director 1p 22516 165 24X Fiche 50-000, 84/02/28, B403060147

--B403060163 Revised list of effective pages to Knoxville Emergency Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 8pp 22516 166 24X Fiche 50-000, 84/02/28, B403060147

--B403060189 Revised list of effective pages to Central Emergency Control Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 8pp 22516 174 24X Fiche 50-000, 84/02/28, B403060147

--B403060206 Revised list of effective pages to Div of Nuclear Power Emergency Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 4pp 22516 182 24X Fiche 50-000, 84/03/28, B403060147

## DOCKETED ITEMS

8403160162 Ack receipt of 840222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57  
LEWIS, R C Division of Project & Resident Programs 84/02/29  
PARRIS, H G Tennessee Valley Authority 1p 22655 273 24X  
Fiche 50-259, 84/02/29, 8403160162

--8403160171 Responds to NRC 840123 ltr re violations noted in IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57 Corrective actions policy statement issued to health physics technicians re high radiation area doors  
MILLS, L M Tennessee Valley Authority 84/02/22 O'REILLY, J P  
Region 2, Office of Director 5pp 22655 274 24X  
Fiche 50-259, 84/02/29, 8403160162

--8403160181 Notice of violation from insp on 831126-1225  
\* Region 2, Office of Director 84/01/23 2pp 22655 281 24X  
Fiche 50-259, 84/02/29, 8403160162

--8403160186 IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57 on 831126-1225 Violations noted failure to lock high radiation area, to follow special work permit & to have adequate fire protection maint procedure  
PAULK, G L Region 2, Office of Director 84/01/21 6pp 22655 283 24X  
Fiche 50-259, 84/02/29, 8403160162

8403160218 Ack receipt of 840209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40  
LEWIS, R C Division of Project & Resident Programs 84/03/01  
PARRIS, H G Tennessee Valley Authority 1p 22661 098 24X  
Fiche 50-259, 84/03/01, 8403160218

--8403160223 Responds to NRC 840111 ltr re violations noted in IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 Corrective actions radiological emergency planning program reviewed & areas requiring rev identified  
MILLS, L M Tennessee Valley Authority 84/02/09 O'REILLY, J P  
Region 2, Office of Director 6pp 22661 099 24X  
Fiche 50-259, 84/03/01, 8403160218

--8403160230 Forwards IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 on 831017-21 & 1122 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/11  
PARRIS, H G Tennessee Valley Authority 2pp 22661 105 24X  
Fiche 50-259, 84/03/01, 8403160218

--8403160239 Notice of violation from insp on 831017-21 & 1122  
\* Region 2, Office of Director 84/01/11 3pp 22661 107 24X  
Fiche 50-259, 84/03/01, 8403160218

--8403160244 IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 on 831017-21 & 1122 Noncompliance noted failure to control documents, properly train emergency personnel in protective action requirements & incorporate protective action  
BECKER, T R Region 2, Office of Director 84/01/06 9pp 22661 110 24X  
Fiche 50-259, 84/03/01, 8403160218

8403160345 Extends invitation to attend region 840316 workshop at regional ofc to discuss 10CFR50 App R requirements & recent results of insp to help resolve misunderstandings associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
PARRIS, H G Tennessee Valley Authority 2pp 22660 083 24X  
Fiche 50-000, 84/03/02, 8403160345

8403160485 Ack receipt of 840119 ltr transmitting Rev 7 to security personnel training & qualification plan Rev consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/08  
PARRIS, H G Tennessee Valley Authority 2pp 22613 210 24X  
Fiche 50-259, 84/03/08, 8403160485

8403160484 Ack receipt of 840130 ltr transmitting rev to physical security plan Rev consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/09  
PARRIS, H G Tennessee Valley Authority 2pp 22613 197 24X  
Fiche 50-259, 84/03/09, 8403160484

8403160025 Advises that 840116 rev to physical security personnel training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
PARRIS, H G Tennessee Valley Authority 2pp 22653 358 24X  
Fiche 50-259, 84/03/13, 8403160025

8403190136 Ack receipt of 840221 & 0312 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses meet 10CFR2 201 requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/14  
PARRIS, H G Tennessee Valley Authority 1p 22670 314 24X  
Fiche 50-259, 84/03/14, 8403190136

--8403190149 Suppls response to NRC 840120 ltr re violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 84/03/12 O'REILLY, J P  
Region 2, Office of Director 1p 22670 315 24X  
Fiche 50-259, 84/03/14, 8403190136

--8403190161 Responds to NRC 840120 ltr re violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 84/02/21 O'REILLY, J P  
Region 2, Office of Director 1p 22670 316 24X  
Fiche 50-259, 84/03/14, 8403190136

--8403190172 Forwards IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 on 831216 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/20  
PARRIS, H G Tennessee Valley Authority 2pp 22670 317 24X  
Fiche 50-259, 84/03/14, 8403190136

--8403190188 IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 on 831216 Noncompliance noted security force member failed to control access to area Details withheld (ref 10CFR73 21 & 2 790)  
TILLMAN, A Region 2, Office of Director 84/01/19 1p 22670 319 24X  
Fiche 50-259, 84/03/14, 8403190136

8403290117 Forwards FEMA final rept for 831015-16 emergency exercise VERRELLI, D M Division of Project & Resident Programs 84/03/20  
PARRIS, H G Tennessee Valley Authority 1p 22607 027 24X  
Fiche 50-259, 84/03/20, 8403290117

#### G Adjudicatory correspondence

8403200059 Submits addl info on util initiatives in PRA, per response to 840227 ltr Effort to reduce number of violations & risks maintained  
FREEMAN, S D Tennessee Valley Authority 84/03/12 MARKEY, E J  
House of Rep, Interior & Insular Affairs 2pp 22685 033 24X  
Fiche 50-259, 84/03/12, 8403200059

#### J Insurance & indemnity information

8403060334 Forwards Endorsement 73 to NELA Policy NF-198  
DUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & Licensee Relations 2pp 22516 007 24X  
Fiche 50-259, 84/02/28, 8403060334

#### P Operating license stage documents & correspondence

8403060076 Forwards request for addl info re inservice testing of pumps & valves, in order to complete review of 820831 & 830406 submittals Response requested within 45 days of ltr receipt  
VASGALLO, D B Operating Reactors Branch 2 84/02/10 PARRIS, H G  
Tennessee Valley Authority 4pp 22528 288 24X  
Fiche 50-259, 84/02/10, 8403060076

8403140340 Summary of 831215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
BIEGEL, J L Operating Reactors Branch 2 84/02/21 Operating  
Reactors Branch 2 3pp 22635 198 24X  
Fiche 50-000, 84/02/21, 8403140340

8403010306 Application for amend to Licenses DPR-33, DPR-52 & DPR-48, changing Tech Specs to lower Group 1 isolation setpoint for reactor lower water level w/proprietary NEDE-30012, " MSIV Water Level " Rept withheld (ref 10CFR2 790)  
MILLS, L M Tennessee Valley Authority 84/02/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22433 042 24X  
Fiche 50-259, 84/02/22, 8403010306

--8403010313 Proposed changes to Tech Specs lowering Group 1 isolation setpoint for reactor lower water level w/affidavit  
\* Tennessee Valley Authority 84/02/22 29pp 22433 045 24X  
Fiche 50-259, 84/02/22, 8403010306

# DOCKETED ITEMS

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B403150323 Forwards info re BNL dose reduction project plant visit info allows BNL personnel to better prepare for station visit, expedite paperwork & minimize impact on plant personnel VASSALLO, D B Operating Reactors Branch 2 B4/02/28 PARRIS, H G Tennessee Valley Authority 4pp 22662 040 24X Fiche 50-259, B4/02/28, B403150323

B403130007 Forwards response to Generic Ltr B3-36 re MUREG-0737 Tech Specs MILLS, L M Tennessee Valley Authority B4/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3PP 22613 349 24X Fiche 50-259, B4/03/07, B403130007

B403130025 Informs that addl info requested on B31012 re reactor protection sys power monitoring sys design mods will be submitted by B40702 MILLS, L M Tennessee Valley Authority B4/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22614 362 24X Fiche 50-259, B4/03/07, B403130025

B403160247 Informs of B40327 meeting to discuss proposed responses to NRC questions on Rev 7 to topical QA program, per B40302 telcon LEWIS, R C Region 2, Office of Director B4/03/08 PARRIS, H G Tennessee Valley Authority 1p 22660 361 24X Fiche 50-000, B4/03/08, B403160247

B403160373 Notifies of use of ASME Nuclear Components Code Case N32-4 for hydrostatic testing of Class 3 embedded piping NRC position re use of Code Case N32-4 requested MILLS, L M Tennessee Valley Authority B4/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22660 014 24X Fiche 50-000, B4/03/12, B403160373

B403150275 Generic Ltr B4-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl EISENHUT, D G Division of Licensing B4/03/14 Commonwealth Edison Co 20pp 22623 354 24X Fiche 50-000, B4/03/14, B403150275

B403200170 Forwards response to Item 4.5 of Generic Ltr B3-28, "Required Actions Based on Generic Implications of Balem ATWS Events" re reactor trip sys reliability Control rod tests check rod insertion times & hydraulic scram valves MILLS, L M Tennessee Valley Authority B4/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 22700 024 24X Fiche 50-259, B4/03/15, B403200170

B403260229 Forwards addl info re test configuration & results of verification testing, per B40106 request re adequacy of station electric distribution sys voltages Test results indicated no unexpected voltage levels MILLS, L M Tennessee Valley Authority B4/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22756 124 24X Fiche 50-259, B4/03/19, B403260229

## 0 Inspection reports, IE Bulletins & correspondence

B403070034 Responds to NRC ltr re violations noted in IE Insp Repts 50-259/B3-09, 50-260/B3-09 & 50-296/B3-09 List of identified deficiencies & implementation schedule provided to senior NRC inspector on B30901 MILLS, L M Tennessee Valley Authority B3/09/15 O'REILLY, J P Region 2, Office of Director 1p 22547 261 24X Fiche 50-259, B3/09/15, B403070034

B403070237 Updates B30715 response to NRC B30616 ltr re violations noted in IE Insp Repts 50-259/B3-19, 50-260/B3-19 & 50-296/B3-19 Operating instructions revised & Units 2 & 3 PBC charging sys operational MILLS, L M Tennessee Valley Authority B3/09/30, O'REILLY, J P Region 2, Office of Director 1p 22541 361 24X Fiche 50-259, B3/09/30, B403070237

B403070271 Suppls B30830 response to NRC ltr re violations noted in IE Insp Repts 50-259/B3-23, 50-260/B3-23 & 50-296/B3-23 Boral test specimen installation will be delayed until B31028 due to late receipt of matls per B31012 telcon KAMMER, D S Tennessee Valley Authority B3/10/21 O'REILLY, J P Region 2, Office of Director 1p 22546 356 24X Fiche 50-259, B3/10/21, B403070271

B403070023 Responds to NRC ltr re violations noted in IE Insp Repts 50-259/B3-27, 50-260/B3-27 & 50-296/B3-27 Corrective actions compliance w/instructions will be achieved & corrective actions will be completed before Cycle 6 operation MILLS, L M Tennessee Valley Authority B3/10/27 O'REILLY, J P Region 2, Office of Director 1p 22541 262 24X Fiche 50-259, B3/10/27, B403070023

B403070067 Forwards IE Insp Repts 50-259/B3-50, 50-260/B3-50 & 50-296/B3-50 on B30912-16 & 26-30 Unresolved item re possible high radiation doses measured by personnel dosimeters, discussed on B31028, considered closed O'REILLY, J P Region 2, Office of Director B4/01/11 PARRIS, H G Tennessee Valley Authority 2pp 22545 341 24X Fiche 50-259, B4/01/11, B403070067

--B403070072 IE Insp Repts 50-259/B3-50, 50-260/B3-50 & 50-296/B3-50 on B31028 No violations or deviations noted Major areas inspected TLD & multiple badging DEBS, B T Region 2, Office of Director B3/12/05 5pp 22545 343 24X Fiche 50-259, B4/01/11, B403070067

B403160232 Forwards IE Insp Repts 50-259/B4-04, 50-260/B4-04 & 50-296/B4-04 on B40123-27 No violations or deviations noted VERRELL, D M Division of Project & Resident Programs B4/02/16 PARRIS, H G Tennessee Valley Authority 2pp 22661 029 24X Fiche 50-259, B4/02/16, B403160232

--B403160238 IE Insp Repts 50-259/B4-04, 50-260/B4-04 & 50-296/B4-04 on B40123-27 No violations or deviations noted Major areas inspected startup testing, new fuel receipt, plant tours & MBIV repair status DAVENPORT, K C Region 2, Office of Director JAFFE, F Division of Engineering & Operational Programs B4/02/14 5pp 22661 031 24X Fiche 50-259, B4/02/16, B403160232

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 119pp 22709 239 24X Fiche 50-000, B4/02/28, B401190072

B403160162 Ack receipt of B40222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 LEWIS, R C Division of Project & Resident Programs B4/02/29 PARRIS, H G Tennessee Valley Authority 1p 22655 273 24X Fiche 50-259, B4/02/29, B403160162

--B403160171 Responds to NRC B40123 ltr re violations noted in IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 Corrective actions policy statement issued to health physics technicians re high radiation area doors MILLS, L M Tennessee Valley Authority B4/02/22 O'REILLY, J P Region 2, Office of Director 5pp 22655 274 24X Fiche 50-259, B4/02/29, B403160162

--B403160178 Forwards IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 on B31126-1225 & notice of violation LEWIS, R C Division of Project & Resident Programs B4/01/23 PARRIS, H G Tennessee Valley Authority 2pp 22655 279 24X Fiche 50-259, B4/02/29, B403160162

--B403160181 Notice of violation from Insp on B31126-1225 \* Region 2, Office of Director B4/01/23 2pp 22655 281 24X Fiche 50-259, B4/02/29, B403160162

--B403160186 IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 on B31126-1225 Violations noted failure to lock high radiation areas to follow special work permit & to have adequate fire protection maint procedure PAUL, K Q L Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs B4/01/21 6pp 22655 283 24X Fiche 50-259, B4/02/29, B403160162

B403160218 Ack receipt of B40209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B3-40, 50-260/B3-40 & 50-296/B3-40 LEWIS, R C Division of Project & Resident Programs B4/03/01 PARRIS, H G Tennessee Valley Authority 1p 22661 098 24X Fiche 50-259, B4/03/01, B403160218

--B403160223 Responds to NRC B40111 ltr re violations noted in IE Insp Repts 50-259/B3-40, 50-260/B3-40 & 50-296/B3-40 Corrective actions radiological emergency planning program reviewed & areas requiring rev identified MILLS, L M Tennessee Valley Authority B4/02/09 O'REILLY, J P Region 2, Office of Director 6pp 22661 099 24X Fiche 50-259, B4/03/01, B403160218

--B403160230 Forwards IE Insp Repts 50-259/B3-40, 50-260/B3-40 & 50-296/B3-40 on B31017-21 & 1122 & notice of violation LEWIS, R C Division of Project & Resident Programs B4/01/11 PARRIS, H G Tennessee Valley Authority 2pp 22661 105 24X Fiche 50-259, B4/03/01, B403160218

--B403160239 Notice of violation from Insp on B31017-21 & 1122 \* Region 2, Office of Director B4/01/11 3pp 22661 107 24X Fiche 50-259, B4/03/01, B403160218

## DOCKETED ITEMS

- 8403160244 IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 on 831017-21 & 1122 Noncompliance noted failure to control documents, properly train emergency personnel in protective action requirements & incorporate protective action  
DECKER, T R, STODDART, P G Region 2, Office of Director  
JENKINS, G R Division of Emergency Preparedness & Materials  
Safety 84/01/06 9pp 22661 110 24X Fiche 50-259, 84/03/01, 8403160218
- 8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J N Division of OA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007
- 8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008
- 8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009
- 8403080213 EN-84-007, on 840307, notice of violation & proposed imposition of civil penalties in amount of \$40,000 to be issued Action based on failure to control access into vital area due to guard leaving post  
ROSDAN, R, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/03/02 1p 22660, 021 24X Fiche 50-259, 84/03/02, 8403080213
- 8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011
- 8403160308 Ack receipt of 840217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-259/83-56  
LEWIS, R C Division of Project & Resident Programs 84/03/03 PARRIS, H G Tennessee Valley Authority 1p 22660 085 24X Fiche 50-259, 84/03/03, 8403160308
- 8403160318 Responds to NRC 840117 ltr re violations noted in IE Insp Repts 50-259/83-56, 50-260/83-56 & 50-296/83-56 Corrective actions 10X retest sample calculation made for all snubbers within Category/Group 3  
MILLS, L M Tennessee Valley Authority 84/02/17 O'REILLY, J P Region 2, Office of Director 2pp 22660 086 24X Fiche 50-259, 84/03/05, 8403160308
- 8403160328 Forwards IE Insp Repts 50-259/83-56, 50-260/83-56 & 50-296/83-56 on 831213-16 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/17 PARRIS, H G Tennessee Valley Authority 2pp 22660 088 24X Fiche 50-259, 84/03/05, 8403160308
- 8403160332 Notice of violation from Insp on 831213-16  
\* Region 2, Office of Director 84/01/17 1p 22660 090 24X Fiche 50-259, 84/03/05, 8403160308
- 8403160339 IE Insp Repts 50-259/83-56, 50-260/83-56 & 50-296/83-56 on 831213-16 Violation noted failure to test addl 10X sample for each snubber that failed functional test  
WHITENER, H L Region 2, Office of Director JAFE, F Division of Engineering & Operational Programs 84/01/10 Bpp 22660 091 24X Fiche 50-259, 84/03/05, 8403160308
- 1403290237 Forwards IE Insp Repts 50-259/84-05, 50-260/84-05 & 50-296/84-05 on 840130-0201 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/03/05 PARRIS, H G Tennessee Valley Authority 2pp 22800 229 24X Fiche 50-259, 84/03/05, 8403290237
- 8403290239 IE Insp Repts 50-259/84-05, 50-260/84-05 & 50-296/84-05 on 840130-0201, No violations or deviations identified Major areas inspected followup of IE Bulletin 81-03, review of LERs re bulletin & procedures for flow reverification tests  
CUNNINGHAM, A L Region 2, Office of Director MONTGOMERY, D M Division of Engineering & Operational Programs 84/03/02 3pp 22800 231 24X Fiche 50-259, 84/03/05, 8403290237
- 8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22633 049 24X Fiche 50-000, 84/03/07, 8402090024
- 8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22384 186 24X Fiche 50-000, 84/03/07, 8402090028
- 8403160273 Forwards IE Enforcement Conference Repts 50-259/84-06, 50-260/84-06 & 50-296/84-06 on 840224  
O'REILLY, J P Region 2, Office of Director 84/03/08 PARRIS, H G Tennessee Valley Authority 2pp 22661 004 24X Fiche 50-259, 84/03/08, 8403160273
- 8403160282 IE Enforcement Conference Repts 50-259/84-06, 50-260/84-06 & 50-296/84-06 on 840224 Major items discussed bypassing rod sequence control sys while shutting down & isolation of drywell to pool pressure instrument  
BUTCHER, R C Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs 84/02/29 4pp 22661 006 24X Fiche 50-259, 84/03/08, 8403160273
- 8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031
- 8403190136 Ack receipt of 840221 & 0312 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses meet 10CFR201 requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/14 PARRIS, H G Tennessee Valley Authority 1p 22670 314 24X Fiche 50-259, 84/03/14, 8403190136
- 8403190149 Suppl response to NRC 840120 ltr re violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 84/03/12 O'REILLY, J P Region 2, Office of Director 1p 22670 315 24X Fiche 50-259, 84/03/14, 8403190136
- 8403190161 Responds to NRC 840120 ltr re violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 84/02/21 O'REILLY, J P Region 2, Office of Director 1p 22670 316 24X Fiche 50-259, 84/03/14, 8403190136
- 8403190172 Forwards IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 on 831216 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/20 PARRIS, H G Tennessee Valley Authority 2pp 22670 317 24X Fiche 50-259, 84/03/14, 8403190136
- 8403190188 IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 on 831216 Noncompliance noted security force member failed to control access to area Details withheld (ref 10CFR73 21 & 2 790)  
TILLMAN, A, PATTERSON, C Region 2, Office of Director MCCUIRE, D R Division of Emergency Preparedness & Materials Safety 84/01/19 1p 22670 319 24X Fiche 50-259, 84/03/14, 8403190136
- 8403290047 Summarizes 840312 meeting in Region II of re planned until organizational changes & regulatory performance improvement program for facility  
O'REILLY, J P Region 2, Office of Director 84/03/15 PARRIS, H G Tennessee Valley Authority 1p 22806 271 24X Fiche 50-259, 84/03/15, 8403290047
- 8403290178 Ack receipt of 840217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38  
LEWIS, R C Division of Project & Resident Programs 84/03/20 PARRIS, H G Tennessee Valley Authority 1p 22800 278, 24X Fiche 50-259, 84/03/20, 8403290178
- 8403290183 Suppl response to NRC 840119 ltr re violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 Corrective actions distribution of insp rept to health physics personnel initiated  
MILLS, L M Tennessee Valley Authority 84/02/17 O'REILLY, J P Region 2, Office of Director 2pp 22800 279 24X Fiche 50-259, 84/03/20, 8403290178
- 8403290190 Ack receipt of 831207 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38  
O'REILLY, J P Region 2, Office of Director 84/01/19 PARRIS, H G Tennessee Valley Authority 2pp 22800 281 24X Fiche 50-259, 84/03/20, 8403290178

# DOCKETED ITEMS

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--B403290203 Ack receipt of B31209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38  
LEWIS, R C Division of Project & Resident Programs 83/12/21  
PARRIS, H O Tennessee Valley Authority 1p 22800 283 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290207 Responds to NRC B31109 ltr re violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 Corrective actions insp rept distributed to health physics personnel & RC1-5 revised to incorporate 10CFR49 changes  
MILLS, L M Tennessee Valley Authority 83/12/09 O'REILLY, J P  
Region 2, Office of Director 5pp 22800 284 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290211 Forwards IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 on B30912-16 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/09  
PARRIS, H O Tennessee Valley Authority 2pp 22800 289 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290214 Notice of violation from insp on B30912-16  
\* Region 2, Office of Director 83/11/09 2pp 22800 291 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290220 IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 on B30912-16 Violations noted 55-gallon drum reading 30 to 65 millirem per hour observed unlabeled & radiation control procedures not prepared or adhered to  
DEBB, B T Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/11/03 6pp 22800 293 24X  
Fiche 50-259, 84/03/20, B403290178

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/03/21 Consolidated Edison Co of New York, Inc 123pp, 22823 229 24X  
Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/03/21 Consolidated Edison Co of New York, Inc 135pp, 22933 001 24X  
Fiche 50-000, 84/03/21, B402090044

## R Periodic operating reports & related correspondence

B403020103 Monthly operating repts for Jan 1984 W/B40210 ltr  
CHAPMAN, M, THOM, T., JONES, O T Tennessee Valley Authority  
84/01/31, 41pp 22443 166 24X  
Fiche 50-259, 84/01/31, B403020103

B403300131 Forwards monthly operating repts for Feb 1984 & corrected Jan 1984 monthly operating rept for Unit 1  
JONES, O T Tennessee Valley Authority 84/03/09 Office of Resource Management, Director, 1p 22820 203 24X  
Fiche 50-259, 84/03/09, B403300133

--B403300136 Monthly operating repts for Feb 1984  
THOM, T Tennessee Valley Authority 84/02/29 37pp 22820 204 24X  
Fiche 50-259, 84/03/09, B403300133

--B403300139 Corrected monthly operating rept for Jan 1984  
CHAPMAN, M Tennessee Valley Authority 84/01/31 2pp 22820 243 24X  
Fiche 50-259, 84/03/09, B403300133

## B. Reportable occurrences, LERs & related correspondence

B403010226 Updated LER B3-016/03X-1 on B30309, offsite analysis of charcoal sample from control room emergency ventilation sys showed methyl iodide removal efficiency less than required  
Caused by degradation of stored charcoal W/B40215 ltr  
CLARK, J R., JONES, O T Tennessee Valley Authority 84/02/15  
O'REILLY, J P Region 2, Office of Director, 5pp 22435 238 24X  
Fiche 50-259, 84/02/15, B403010226

B403020325 Updated LER B3-029/03L-1 on B30604, during standby gas treatment sys operability test, train B found inoperable  
Caused by erratic McDonnell & Miller Model AF-i flow switches Damper O-45-303 adjusted, W/B40221 ltr  
CARTER, B D, JONES, O T Tennessee Valley Authority 84/02/21  
O'REILLY, J P Region 2, Office of Director 3pp, 22439 312 24X  
Fiche 50-259, 84/02/21, B403020325

B403010371 LER B4-008-00 on B40129, during normal operation, one or more pressure differential transmitter instrumentation 1-25A through D failed in downscale direction, causing trouble alarm, Cause unknown, Instruments recalibr, W/B40223 ltr  
MARKIN, K M, JONES, O T Tennessee Valley Authority 84/02/23, 4pp 22433 089 24X  
Fiche 50-259, 84/02/23, B403010371

B403060244 LER B4-010-00 on B40203, operator observed hydrogen-oxygen analyzer B isolated Caused by faulty Group 6 isolation relay signal Signal reset & hi & low relays replaced W/B40228 ltr  
MORRIN, K M, JONES, O T Tennessee Valley Authority 84/02/28 3pp 22519 178 24X  
Fiche 50-259, 84/02/28, B403060244

B403260233 Forwards summary list of deficiencies identified per 10CFR50 55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22756 065 24X  
Fiche 50-000, 84/02/28, B403260233

B403090085 LER B4-011-00 on B40209, during routine surveillance testing, automatic scram initiated Caused by failure of MSIV dc solenoid Failure considered random event Solenoid coils checked weekly for operability W/B40229 ltr  
SMITH, D L, JONES, O T Tennessee Valley Authority 84/02/29 3pp 22573 317 24X  
Fiche 50-259, 84/02/29, B403090085

B403090245 Followup LER B4-007-01 on B40127, operator observed decreasing pressure on control atmospheric dilution tanks Caused by two isolation valves being in closed position  
Operating instructions revised W/B40302 ltr  
WALKER, J B, JONES, O T Tennessee Valley Authority 84/03/02 3pp 22573 293 24X  
Fiche 50-259, 84/03/02, B403090245

B403090253 LER B4-013-00 on B40213, air & vacuum release valves found underrated for surge check valve svc application Caused by misapplication of Valve New valves, w/proper design & pressure rating, installed W/B40302 ltr  
WALKER, J B, JONES, O T Tennessee Valley Authority 84/03/02 3pp 22573 256 24X  
Fiche 50-259, 84/03/02, B403090253

B403130205 LER B4-012-00 on B40214, RHR valve FCV-i-74-4B failed to open, making normal method cold shutdown impossible to achieve Possibly caused by failure of Phase B motor winding  
Next rept will be submitted by B40901 W/B40306 ltr  
ROZEAR, C J, JONES, O T Tennessee Valley Authority 84/03/06 3pp 22617 292 24X  
Fiche 50-259, 84/03/06, B403130205

B403190371 LER B4-015-00 on B40221, during ongoing design review of plant sys, discovered that emergency equipment cooling water vacuum priming valve on north header underdesigned for sys pressure Cause not stated Valve isolated W/B40309 ltr  
SMITH, D L, JONES, O T Tennessee Valley Authority 84/03/09 3pp 22675 304 24X  
Fiche 50-259, 84/03/09, B403190371

B403200213 Updated LER B3-066/03X-1 on B31112, interlock that prevents bridge travel over core w/one rod withdrawn & fuel grapple extended failed to operate, resulting in loss of rod block function Caused by improper adjustment W/B40309 ltr  
HOLDER, E T, JONES, O T Tennessee Valley Authority 84/03/09  
O'REILLY, J P Region 2, Office of Director 6pp 22697 314 24X  
Fiche 50-259, 84/03/09, B403200213

B403190125 LER B4-014-00 on B40222, reactor screamed when turbine high pressure first stage pressure exceeded 142 psig w/ turbine stop valves closed Caused by procedural error  
Operating instruction will be revised W/B40313 ltr  
ROZEAR, C J, JONES, O T Tennessee Valley Authority 84/03/13 3pp 22668 248 24X  
Fiche 50-259, 84/03/13, B403190125

B403220046 Updated LER B4-014-01 on B40222, reactor screamed when turbine high pressure first stage pressure exceeded 142 psig w/ turbine stop valves closed Caused by procedural error, Operating instruction revised W/B40316 ltr  
ROZEAR, C J, JONES, O T Tennessee Valley Authority 84/03/13 3pp 22712 194 24X  
Fiche 50-259, 84/03/13, B403220046

## V Operator Examinations

B403160227 Confirms B40302 meeting in Atlanta, GA re B40319 operator requalification exam, per B40229 telcon  
LEWIS, R C Division of Project & Resident Programs 84/03/01  
PARRIS, H O Tennessee Valley Authority 1p 22660 328 24X  
Fiche 50-259, 84/03/01, B403160227

B403290322 Discusses B40117 ltr confirming arrangements for administration of requalification exams Random selection process used to determine identify of examinees for written & oral exams List of examinees encl  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
PARRIS, H O Tennessee Valley Authority 3pp 22802 049 24X  
Fiche 50-259, 84/03/13, B403290322

B403290213 Summarizes B40302 meeting w/util re B40323 requalification exam of licensed operator & senior operator personnel at facilities, Meeting provided better understanding of operator requalification training & exam programs  
LEWIS, R C Division of Project & Resident Programs 84/03/15  
PARRIS, H O Tennessee Valley Authority 3pp 22800 360 24X  
Fiche 50-259, 84/03/15, B403290213



## DOCKETED ITEMS

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8403060238 Emergency plan implementing procedures, including IP-2 re notification of unusual event, IP-3 re alert, IP-4 re site emergency & IP-6 re radiological emergency plan activation at support ctr W/840228 ltr & list of effective pages  
MILLS, L. M. Tennessee Valley Authority 84/02/10 O'REILLY, J. P.  
Region 2, Office of Director 5pp 22516 098 24X  
Fiche 50-259, 84/02/10, 8403060238

8403060371 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
VASSALLO, D. B. Operating Reactors Branch 2 84/02/10 PARRIS, H. O.  
Tennessee Valley Authority 2pp 22552 261 24X  
Fiche 50-259, 84/02/10, 8403060371

8403060235 Rev 5 to Procedure IP-9, "Muscle Shoals Emergency Ctr Implementing Procedures Document" W/840213 ltr  
MAXWELL, R. SLIGER, E. K. Tennessee Valley Authority 84/02/13  
43pp 22518 023 24X Fiche 50-000, 84/02/13, 8403060235

8403060147 Forwards revised effective pages to Knoxville Emergency Ctr, Central Emergency Control Ctr, Div of Nuclear Power Emergency Ctr & Muscle Shoals Emergency Control Ctr emergency plan implementing procedures W/o Muscle Shoals pages  
MILLS, L. M. Tennessee Valley Authority 84/02/28 O'REILLY, J. P.  
Region 2, Office of Director 1p. 22516 165 24X  
Fiche 50-000, 84/02/28, 8403060147

--8403060163 Revised list of effective pages to Knoxville Emergency Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 8pp 22516 166 24X  
Fiche 50-000, 84/02/28, 8403060147

--8403060189 Revised list of effective pages to Central Emergency Control Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 8pp 22516 174 24X  
Fiche 50-000, 84/02/28, 8403060147

--8403060206 Revised list of effective pages to Div of Nuclear Power Emergency Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 4pp 22516 182 24X  
Fiche 50-000, 84/02/28, 8403060147

8403160162 Ack receipt of 840222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57  
LEWIS, R. C. Division of Project & Resident Programs 84/02/29  
PARRIS, H. O. Tennessee Valley Authority 1p 22655 273 24X  
Fiche 50-259, 84/02/29, 8403160162

--8403160171 Responds to NRC 840123 ltr re violations noted in IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57 Corrective actions policy statement issued to health physics technicians re high radiation area doors  
MILLS, L. M. Tennessee Valley Authority 84/02/22 O'REILLY, J. P.  
Region 2, Office of Director 5pp 22635 274 24X  
Fiche 50-259, 84/02/29, 8403160162

--8403160181 Notice of violation from insp on 831126-1225  
\* Region 2, Office of Director 84/01/23 2pp. 22635 281 24X  
Fiche 50-259, 84/02/29, 8403160162

--8403160186 IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57 on 831126-1225 Violations noted failure to lock high radiation area, to follow special work permit & to have adequate fire protection maint procedure.  
PAULK, G. L. Region 2, Office of Director 84/01/21 6pp  
22635 283 24X Fiche 50-259, 84/02/29, 8403160162

8403160218 Ack receipt of 840209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40  
LEWIS, R. C. Division of Project & Resident Programs 84/03/01  
PARRIS, H. O. Tennessee Valley Authority 1p 22661 098 24X  
Fiche 50-259, 84/03/01, 8403160218

--8403160223 Responds to NRC 840111 ltr re violations noted in IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 Corrective actions radiological emergency planning program reviewed & areas requiring rev identified  
MILLS, L. M. Tennessee Valley Authority 84/02/09, O'REILLY, J. P.  
Region 2, Office of Director 6pp 22661 097 24X  
Fiche 50-259, 84/03/01, 8403160218

--8403160230 Forwards IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 on 831017-21 & 1122 & notice of violation  
LEWIS, R. C. Division of Project & Resident Programs 84/01/11  
PARRIS, H. O. Tennessee Valley Authority 2pp 22661 103 24X  
Fiche 50-259, 84/03/01, 8403160218

--8403160239 Notice of violation from insp on 831017-21 & 1122  
\* Region 2, Office of Director 84/01/11 3pp 22661 107 24X  
Fiche 50-259, 84/03/01, 8403160218

--8403160244 IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 on 831017-21 & 1122 Noncompliance noted failure to control documents, properly train emergency personnel in protective action requirements & incorporate protective action  
DECKER, T. R. Region 2, Office of Director 84/01/06 7pp  
22661 110 24X Fiche 50-259, 84/03/01, 8403160218

8403160345 Extends invitation to attend region 840316 workshop at regional ofc to discuss 10CFR50, App R requirements & recent results of insp to help resolve misunderstandings associated w/requirements  
LEWIS, R. C. Division of Project & Resident Programs 84/03/02  
PARRIS, H. O. Tennessee Valley Authority 2pp 22660 083 24X  
Fiche 50-000, 84/03/02, 8403160345

8403160485 Ack receipt of 840119 ltr transmitting Rev 7 to security personnel training & qualification plan Rev consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R. C. Division of Project & Resident Programs 84/03/08  
PARRIS, H. O. Tennessee Valley Authority 2pp 22613 210 24X  
Fiche 50-259, 84/03/08, 8403160485

8403160484 Ack receipt of 840130 ltr transmitting rev to physical security plan Rev consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R. C. Division of Project & Resident Programs 84/03/09  
PARRIS, H. O. Tennessee Valley Authority 2pp 22613 197 24X  
Fiche 50-259, 84/03/09, 8403160484

8403160025 Advises that 840116 rev to physical security personnel training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R. C. Division of Project & Resident Programs 84/03/13  
PARRIS, H. O. Tennessee Valley Authority 2pp 22633 358 24X  
Fiche 50-259, 84/03/13, 8403160025

8403190136 Ack receipt of 840221 & 0312 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses meet 10CFR2 201 requirements  
LEWIS, R. C. Division of Project & Resident Programs 84/03/14  
PARRIS, H. O. Tennessee Valley Authority 1p 22670 314 24X  
Fiche 50-259, 84/03/14, 8403190136

--8403190149 Supple response to NRC 840120 ltr re violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses withheld (ref 10CFR73 21).  
MILLS, L. M. Tennessee Valley Authority 84/03/12, O'REILLY, J. P.  
Region 2, Office of Director 1p. 22670 315 24X  
Fiche 50-259, 84/03/14, 8403190136

--8403190161 Responds to NRC 840120 ltr re violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses withheld (ref 10CFR73 21).  
MILLS, L. M. Tennessee Valley Authority 84/02/21 O'REILLY, J. P.  
Region 2, Office of Director 1p 22670 316 24X  
Fiche 50-259, 84/03/14, 8403190136

--8403190172 Forwards IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 on 831216 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 73 21).  
LEWIS, R. C. Division of Project & Resident Programs 84/01/20  
PARRIS, H. O. Tennessee Valley Authority 2pp 22670 317 24X  
Fiche 50-259, 84/03/14, 8403190136

--8403190188 IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 on 831216 Noncompliance noted security force member failed to control access to area Details withheld (ref 10CFR73 21 & 2 790).  
TILLMAN, A. Region 2, Office of Director 84/01/19, 1p.  
22670, 319 24X Fiche 50-259, 84/03/14, 8403190136.

8403290117 Forwards FEHA final rpt for 831015-16 emergency exercise.  
VERRELLI, D. M. Division of Project & Resident Programs 84/03/20  
PARRIS, H. O. Tennessee Valley Authority 1p 22807, 027 24X  
Fiche 50-259, 84/03/20, 8403290117.

# DOCKETED ITEMS

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## Q Adjudicatory correspondence

B403200059 Submits addl info on util initiatives in PRA per response to B40227 ltr Effort to reduce number of violations & risks maintained  
FREEMAN, S D Tennessee Valley Authority 84/03/12 MARKEY, E J  
House of Rep., Interior & Insular Affairs 2pp 22685 033 24X  
Fiche 50-259, 84/03/12, B403200059

## J. Insurance & indemnity information

B403060334 Forwards Endorsement 73 to NELIA Policy NF-19B  
DUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22516 009 24X  
Fiche 50-259, 84/02/28, B403060334

## P Operating license stage documents & correspondence

B403060076 Forwards request for addl info re inservice testing of pumps & valves, in order to complete review of B20831 & B30406  
submittals Response requested within 45 days of ltr receipt  
VASSALLO, D B Operating Reactors Branch 2 84/02/10 PARRIS, H O  
Tennessee Valley Authority 4pp 22528 288 24X  
Fiche 50-259, 84/02/10, B403060076

B403140340 Summary of B31215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum  
breaker design methodology  
BIEGEL, B L Operating Reactors Branch 2 84/02/21 Operating  
Reactors Branch 2 5pp, 22635 198 24X Fiche 50-000, 84/02/21, B403140340.

B403010306 Application for amend to Licenses DPR-33, DPR-52 & DPR-6B,  
changing Tech Specs to lower Group 1 isolation setpoint for  
reactor lower water level w/proprietary NEDE-30012, " MSIV  
Water Level. " Rept withheld (ref 10CFR2 790)  
MILLS, L M Tennessee Valley Authority 84/02/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22433 042  
24X Fiche 50-259, 84/02/22, B403010306

--B403010313 Proposed changes to Tech Specs lowering Group 1 isolation  
setpoint for reactor lower water level w/affidavit  
\* Tennessee Valley Authority 84/02/22 29pp 22433, 045 24X  
Fiche 50-259, 84/02/22, B403010306

B403150323 Forwards info re BNL dose reduction project plant visit info  
allows BNL personnel to better prepare for station visit,  
expedite paperwork & minimize impact on plant personnel  
VASSALLO, D B Operating Reactors Branch 2 84/02/28 PARRIS, H O  
Tennessee Valley Authority 46pp 22662 040 24X  
Fiche 50-259, 84/02/28, B403150323

B403130007 Forwards response to Generic Ltr B3-36 re NUREG-0737 Tech  
Specs  
MILLS, L M Tennessee Valley Authority 84/03/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22613 349  
24X Fiche 50-259, 84/03/07, B403130007

B403130028 Informs that addl info requested on B31012 re reactor  
protection sys power monitoring sys design mods will be  
submitted by B40702  
MILLS, L M Tennessee Valley Authority, 84/03/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22614 362 24X  
Fiche 50-259, 84/03/07, B403130028.

B403160247 Informs of B40327 meeting to discuss proposed responses  
to NRC questions on Rev 7 to topical QA program per  
B40302 telcon  
LEWIS, R C Region 2, Office of Director 84/03/08 PARRIS, H O  
Tennessee Valley Authority 1p 22660 361. 24X  
Fiche 50-000, 84/03/08, B403160247

B403160373 Notifies of use of ABME Nuclear Components Code Case N32-4  
for hydrostatic testing of Class 3 embedded piping NRC  
position re use of Code Case N32-4 requested  
MILLS, L M Tennessee Valley Authority 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 1p 22660, 014 24X  
Fiche: 50-000, 84/03/12, B403160373

B403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural  
guidance for pipe replacement at BWRs. Svc list encl  
EISENHUT, D O Division of Licensing 84/03/14 Commonwealth  
Edison Co 20pp 22823, 354. 24X Fiche: 50-000, 84/03/14, B403150275

B403200170 Forwards response to Item 4.5 of Generic Ltr B3-28,  
"Required Actions Based on Generic Implications of Salem  
ATWS Events" re reactor trip sys reliability Control rod  
tests check rod insertion times & hydraulic scram valves  
MILLS, L M Tennessee Valley Authority 84/03/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 10pp 22700 024  
24X Fiche. 50-259, 84/03/15, B403200170

B403260229 Forwards addl info re test configuration & results of  
verification testing, per B40106 request re adequacy of  
station electric distribution sys voltages Test results  
indicated no unexpected voltage levels  
MILLS, L M Tennessee Valley Authority 84/03/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 26pp 22756 124  
24X Fiche 50-259, 84/03/19, B403260229

## Q Inspection reports, IE Bulletins & correspondence

B403070034 Responds to NRC ltr re violations noted in IE Insp Repts  
50-259/83-09, 50-260/83-09 & 50-296/83-09 List of  
identified deficiencies & implementation schedule provided  
to senior NRC inspector on 830901  
MILLS, L M Tennessee Valley Authority 83/09/15 O'REILLY, J P  
Region 2, Office of Director 1p 22547 261 24X  
Fiche 50-259, 83/09/15, B403070034

B403070237 Updates B30715 response to NRC B30616 ltr re violations  
noted in IE Insp Repts 50-259/83-19, 50-260/83-19 &  
50-296/83-19 Operating instructions revised & Units 2 & 3  
PSC charging sys operational  
MILLS, L M Tennessee Valley Authority 83/09/30 O'REILLY, J P  
Region 2, Office of Director. 1p 22541 361 24X  
Fiche 50-259, 83/09/30, B403070237

B403070271 Suppl B30830 response to NRC ltr re violations noted in IE  
Insp Repts 50-259/83-23, 50-260/83-23 & 50-296/83-23 Doral  
test specimen installation will be delayed until B31028 due  
to late receipt of matls per B31012 telcon  
KAHMER, D B Tennessee Valley Authority 83/10/21 O'REILLY, J P  
Region 2, Office of Director 1p 22546 356 24X  
Fiche 50-259, 83/10/21, B403070271

B403070023 Responds to NRC ltr re violations noted in IE Insp Repts  
50-259/83-27, 50-260/83-27 & 50-296/83-27 Corrective actions  
compliance w/instructions will be achieved & corrective  
actions will be completed before Cycle & operation  
MILLS, L M Tennessee Valley Authority 83/10/27 O'REILLY, J P  
Region 2, Office of Director 1p 22541 262 24X  
Fiche 50-259, 83/10/27, B403070023

B403070067 Forwards IE Insp Repts 50-259/83-50, 50-260/83-50 &  
50-296/83-50 on B30912-16 & 26-30 Unresolved item re  
possible high radiation doses measured by personnel  
dosimeters, discussed on B31028, considered closed  
O'REILLY, J P Region 2, Office of Director 84/01/11 PARRIS, H O  
Tennessee Valley Authority 2pp 22545 341 24X  
Fiche 50-259, 84/01/11, B403070067

--B403070072 IE Insp Repts 50-259/83-50, 50-260/83-50 & 50-296/83-50 on  
B31028 No violations or deviations noted Major areas  
inspected TLD & multiple badging  
DEBS, B T Region 2, Office of Director 83/12/05 5pp  
22545 343 24X Fiche 50-259, 84/01/11, B403070067

B403160232 Forwards IE Insp Repts 50-259/84-04, 50-260/84-04 &  
50-296/84-04 on B40123-27 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/02/16  
PARRIS, H O Tennessee Valley Authority 2pp 22661 029 24X  
Fiche 50-259, 84/02/16, B403160232

--B403160238 IE Insp Repts 50-259/84-04, 50-260/84-04 & 50-296/84-04 on  
B40123-27 No violations or deviations noted Major areas  
inspected startup testing, new fuel receipt, plant tours &  
MBIV repair status  
DAVENPORT, K E Region 2, Office of Director JAPE, F Division of  
Engineering & Operational Programs 84/02/14 3pp 22661 031  
24X Fiche 50-259, 84/02/16, B403160232.

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/28 Consolidated Edison Co of New  
York, Inc 113pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B403160162 Ack receipt of B40222 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-259/83-57,  
50-260/83-57 & 50-296/83-57  
LEWIS, R C Division of Project & Resident Programs. 84/02/29  
PARRIS, H O Tennessee Valley Authority 1p. 22655 273 24X  
Fiche. 50-259, 84/02/29, B403160162

--B403160171 Responds to NRC B40123 ltr re violations noted in IE Insp  
Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57 Corrective  
actions policy statement issued to health physics  
technicians re high radiation area doors  
MILLS, L M Tennessee Valley Authority 84/02/22 O'REILLY, J P  
Region 2, Office of Director 3pp 22655 274 24X  
Fiche 50-259, 84/02/29, B403160162



## DOCKETED ITEMS

- B403160178 Forwards IE Insp Repts 50-259/83-37, 50-260/83-57 & 50-296/83-57 on B31126-1225 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/23  
PARRIS, H G Tennessee Valley Authority 2pp 22655 279 24X  
Fiche 50-259, 84/02/29, B403160162
- B403160181 Notice of violation from insp on B31126-1225  
\* Region 2, Office of Director 84/01/23 2pp 22655 281 24X  
Fiche 50-259, 84/02/29, B403160162
- B403160186 IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57 on B31126-1225 Violations noted failure to lock high radiation area, to follow special work permit & to have adequate fire protection maint procedure  
PAULK, G L Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs 84/01/21 6pp 22655 283 24X  
Fiche 50-259, 84/02/29, B403160162
- B403160218 Ack receipt of B40209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40  
LEWIS, R C Division of Project & Resident Programs 84/03/01  
PARRIS, H G Tennessee Valley Authority 1p 22661 098 24X  
Fiche 50-259, 84/03/01, B403160218
- B403160223 Responds to NRC B40111 ltr re violations noted in IE insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 Corrective actions radiological emergency planning program reviewed & areas requiring rev identified  
MILLS, L M Tennessee Valley Authority 84/02/09 O'REILLY, J P Region 2, Office of Director 8pp 22661 099 24X  
Fiche 50-259, 84/03/01, B403160218
- B403160230 Forwards IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 on B31017-21 & 1122 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/11  
PARRIS, H G Tennessee Valley Authority 2pp 22661 105 24X  
Fiche 50-259, 84/03/01, B403160218
- B403160237 Notice of violation from insp on B31017-21 & 1122  
\* Region 2, Office of Director 84/01/11 3pp 22661 107 24X  
Fiche 50-259, 84/03/01, B403160218
- B403160244 IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 on B31017-21 & 1122 Noncompliances noted failure to control documents, properly train emergency personnel in protective action requirements & incorporate protective action  
DECKER, T R, STODDART, P G Region 2, Office of Director  
JENKINS, O R Division of Emergency Preparedness & Materials Safety 84/01/06 9pp 22661 110 24X Fiche 50-259, 84/03/01, B403160218
- B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007
- B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008
- B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009
- B403080213 EN-84-007 on B40307, notice of violation & proposed imposition of civil penalties in amount of \$40,000 to be issued Action based on failure to control access into vital area due to guard leaving post  
ROSEAND, R, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/03/02 1p 22560 021 24X Fiche 50-259, 84/03/02, B403080213
- B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below NII Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, B402090011
- B403160308 Ack receipt of B40217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-56, 50-296/83-56  
LEWIS, R C Division of Project & Resident Programs 84/03/03  
PARRIS, H G Tennessee Valley Authority 1p 22660 085 24X  
Fiche 50-259, 84/03/03, B403160308
- B403160318 Responds to NRC B40117 ltr re violations noted in IE Insp Repts 50-259/83-56, 50-260/83-56 & 50-296/83-56 Corrective actions 10% retest sample calculation made for all snubbers within Category/Group 3  
MILLS, L M Tennessee Valley Authority 84/02/17 O'REILLY, J P Region 2, Office of Director 2pp 22660 086 24X  
Fiche 50-259, 84/03/03, B403160308
- B403160328 Forwards IE Insp Repts 50-259/83-56, 50-260/83-56 & 50-296/83-56 on B31213-16 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/17  
PARRIS, H G Tennessee Valley Authority 2pp 22660 088 24X  
Fiche 50-259, 84/03/03, B403160308
- B403160337 IE Insp Repts 50-259/83-56, 50-260/83-56 & 50-296/83-56 on B31213-16 Violation noted failure to test addl 10% sample for each snubber that failed functional test  
WHITENER, H L Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 84/01/10 8pp 22660 091 24X Fiche 50-259, 84/03/03, B403160308
- B403290237 Forwards IE Insp Repts 50-259/84-05, 50-260/84-05 & 50-296/84-05 on B40130-0201 No violations or deviations identified.  
VERRELL, D M Division of Project & Resident Programs 84/03/03  
PARRIS, H G Tennessee Valley Authority 2pp 22800 229 24X  
Fiche 50-259, 84/03/03, B403290237
- B403290239 IE Insp Repts 50-259/84-05, 50-260/84-05 & 50-296/84-05 on B40130-0201 No violations or deviations identified Major areas inspected followup of IE Bulletin 81-03, review of LERs re bulletin & procedures for flow verification tests  
CUNNINGHAM, A L Region 2, Office of Director MONTGOMERY, D M Division of Engineering & Operational Programs 84/03/02 5pp 22800 231 24X Fiche 50-259, 84/03/03, B403290237
- B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Inps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024
- B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 185 24X Fiche 50-000, 84/03/07, B402090028
- B403160273 Forwards IE Enforcement Conference Repts 50-259/84-06, 50-260/84-06 & 50-296/84-06 on B40224  
O'REILLY, J P Region 2, Office of Director 84/03/08 PARRIS, H G Tennessee Valley Authority 2pp 22661 004 24X  
Fiche 50-259, 84/03/08, B403160273
- B403160282 IE Enforcement Conference Repts 50-259/84-06, 50-260/84-06 & 50-296/84-06 on B40224 Major items discussed: bypassing rod sequence control sys while shutting down & isolation of drywell to pool pressure instrument  
BUTCHER, R C Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs 84/02/29 4pp 22661 006 24X Fiche 50-259, 84/03/08, B403160273
- B402090031 IE Bulletin B4-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031
- B403190136 Ack receipt of B40221 & 0312 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses meet 10CFR 201 requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/14  
PARRIS, H G Tennessee Valley Authority 1p 22670 314 24X  
Fiche 50-259, 84/03/14, B403190136
- B403190149 Supply response to NRC B40120 ltr re violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses withheld (ref 10CFR 73 21).  
MILLS, L M Tennessee Valley Authority 84/03/12 O'REILLY, J P Region 2, Office of Director 1p 22670 315 24X  
Fiche 50-259, 84/03/14, B403190136
- B403190161 Responds to NRC B40120 ltr re violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses withheld (ref 10CFR 73 21).  
MILLS, L M Tennessee Valley Authority 84/02/21 O'REILLY, J P Region 2, Office of Director 1p 22670 316 24X  
Fiche 50-259, 84/03/14, B403190136

# DOCKETED ITEMS

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--B403190172 Forwards IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 on 831216 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/20  
PARRIS, H Q Tennessee Valley Authority 2pp 22670 317 24X  
Fiche 50-259, 84/03/14, B403190136

--B403190188 IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 on 831216 Noncompliance noted security force member failed to control access to area Details withheld (ref 10CFR73 21 & 2 790)  
TILLMAN, A, PATTERSON, C Region 2, Office of Director  
MCQUIRE, D R Division of Emergency Preparedness & Materials  
Safety 84/01/19 1p 22670 319 24X Fiche 50-259, 84/03/14, B403190136

B403290047 Summarizes B40312 meeting in Region II of re planned until organizational changes & regulatory performance improvement program for facility  
O'REILLY, J P Region 2, Office of Director 84/03/15 PARRIS, H Q Tennessee Valley Authority 1p 22806, 271 24X  
Fiche 50-259, 84/03/15, B403290047

B403290178 Ack receipt of 840217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38  
LEWIS, R C Division of Project & Resident Programs 84/03/20  
PARRIS, H Q Tennessee Valley Authority 1p 22800 278 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290183 Suppls response to NRC 840119 ltr re violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38  
Corrective actions distribution of insp rept to health physics personnel initiated  
MILLS, L M Tennessee Valley Authority 84/02/17 O'REILLY, J P Region 2, Office of Director 2pp 22800 279 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290190 Ack receipt of 831209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38  
O'REILLY, J P Region 2, Office of Director 84/01/19  
PARRIS, H Q Tennessee Valley Authority 2pp 22800 281 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290203 Ack receipt of 831209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38  
LEWIS, R C Division of Project & Resident Programs 83/12/21  
PARRIS, H Q Tennessee Valley Authority 1p 22800 283 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290207 Responds to NRC 831109 ltr re violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 Corrective actions insp rept distributed to health physics personnel & RC1-5 revised to incorporate 10CFR49 changes  
MILLS, L M Tennessee Valley Authority 83/12/09 O'REILLY, J P Region 2, Office of Director 5pp 22800 284 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290211 Forwards IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 on 830912-16 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/09  
PARRIS, H Q Tennessee Valley Authority 2pp 22800, 289 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290214 Notice of violation from insp on 830912-16  
\* Region 2, Office of Director 83/11/09 2pp 22800 291 24X  
Fiche 50-259, 84/03/20, B403290178

--B403290220 IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 on 830912-16 Violations noted 55-gallon drum reading 30 to 65 millirem per hour observed unlabeled & radiation control procedures not prepared or adhered to  
DEBB, B T Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/11/03 6pp, 22800 293 24X  
Fiche 50-259, 84/03/20, B403290178

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Bvc Life of Relays in Safety-Related Sys." Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

## R Periodic operating reports & related correspondence

B403020103 Monthly operating repts for Jan 1984 W/B40210 ltr  
CHAPMAN, M, THOM, T, JONES, G T Tennessee Valley Authority  
84/01/31 41pp 22443 166 24X Fiche 50-259, 84/01/31, B403020103

B403300133 Forwards monthly operating repts for Feb 1984 & corrected Jan 1984 monthly operating rept for Unit 1  
JONES, G T Tennessee Valley Authority 84/03/09 Office of Resource Management, Director 1p 22820 203 24X  
Fiche 50-259, 84/03/09, B403300133

--B403300136 Monthly operating repts for Feb 1984  
THOM, T Tennessee Valley Authority 84/02/29 37pp 22820 204 24X Fiche 50-259, 84/03/09, B403300133

## B Reportable occurrences, LERs & related correspondence

B403260233 Forwards summary list of deficiencies identified per 10CFR50 55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22756 065 24X  
Fiche 50-000, 84/02/28, B403260233

B403130181 LER 84-003-00 on 840212, routine surveillance testing stopped because operator unable to bring HPCL turbine speed down to required 2,400 rpm Caused by erratic ramp generator/signal converter box adjustment W/B40306 ltr  
SMITH, D L, JONES, G T Tennessee Valley Authority 84/03/06 3pp 22617 324 24X Fiche 50-260, 84/03/06, B403130181

B403200171 Followup LER 82-028/03X-3 on 810921, turbine reactor bldg Doors 237 & 238 opened simultaneously, breaching secondary containment Caused by failed Folger Adams interlock sys due to loose door latch screws Procedures revised W/B40309 ltr  
CARTER, B, JONES, G T Tennessee Valley Authority 84/03/09  
O'REILLY, J P Region 2, Office of Director 3pp 22699 353 24X  
Fiche 50-260, 84/03/09, B403200171

B403220159 LER 84-004-00 on 840222, during startup, reactor scrambled Caused by high flux spike on channels C & F of intermediate range monitors Plant written procedures & nuclear engineer qualification program revised W/B40315 ltr  
MORRIS, K M, JONES, G T Tennessee Valley Authority 84/03/15 3pp 22713 331 24X Fiche 50-260, 84/03/15, B403220159

## V Operator Examinations

B403160227 Confirms B40302 meeting in Atlanta, GA re B40319 operator requalification examiner B40229 ltr  
LEWIS, R C Division of Project & Resident Programs 84/03/01  
PARRIS, H Q Tennessee Valley Authority 1p 22660 328 24X  
Fiche 50-259, 84/03/01, B403160227

B403290322 Discusses B40317 ltr confirming arrangements for administration of requalification exams, Random selection process used to determine identity of examinees for written & oral exams List of examinees encl  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
PARRIS, H Q Tennessee Valley Authority 3pp 22802 049 24X  
Fiche 50-259, 84/03/13, B403290322

B403290213 Summarizes B40302 meeting w/util re B40323 requalification exam of licensed operator & senior operator personnel at Facilities Meeting provided better understanding of operator requalification training & exam programs  
LEWIS, R C Division of Project & Resident Programs 84/03/15  
PARRIS, H Q Tennessee Valley Authority 3pp 22800, 360 24X  
Fiche 50-259, 84/03/15, B403290213

## DOCKET 50-261 H B ROBINSON PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

B403160383 IE Insp Rept 50-261/84-02 on B40111-0210 No violations or deviations identified Major areas inspected Tech Spec compliance, plant tour, operations performance, RDs, housekeeping, site security, surveillance & maint activities  
WEISE, S, MYERS, D Region 2, Office of Director REMIS, P R Division of Project & Resident Programs 84/02/16 12pp 22660, 002 24X Fiche 50-261, 84/02/17, B403160382

B403160382 Forwards IE Insp Rept 50-261/84-02 on B40111-0210 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/02/17  
UTLEY, E E Carolina Power & Light Co 1p 22660, 001 24X  
Fiche 50-261, 84/02/17, B403160382

## DOCKETED ITEMS

B403060508 Forwards order confirming util commitments to implement requirements of Suppl 1 to NUREG-0737 Order based on commitments contained in util 840415 & B30824 responses to B21217 Generic Ltr B2-33  
VARQA, S A Operating Reactors Branch 1 84/02/21 UTLEY, E E  
Carolina Power & Light Co 3pp 22552 165 24X  
Fiche 50-261, 84/02/21, B403060508

--B403060510 Order confirming licensee commitments on emergency response capability, per Generic Ltr B2-33, Suppl 1 to NUREG-0737  
EISENHUT, D G Division of Licensing 84/02/21 Carolina Power & Light Co 6pp 22552 168 24X Fiche 50-261, 84/02/21, B403060509

B403160249 Act receipt of B40217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/83-35 Implementation of corrective actions will be examined during future insps  
LEWIS, R C Division of Project & Resident Programs 84/02/29  
UTLEY, E E Carolina Power & Light Co 1p 22660 299 24X  
Fiche 50-261, 84/02/29, B403160249

--B403160262 Responds to NRC B40118 ltr re violations noted in IE Insp Rept 50-261/83-35 Corrective actions Emergency Procedure PEP-105 will be revised to implement recommendations of IE Info Notice B3-28 & NUREG-0654  
MORGAN, R E Carolina Power & Light Co 84/02/17 O'REILLY, J P  
Region 2, Office of Director 3pp 22660 300 24X  
Fiche 50-261, 84/02/29, B403160249

--B403160300 IE Insp Rept 50-261/83-35 on B31205-09 Violation noted IE Info Notice B3-28 guidance not incorporated into Emergency Procedure PEP-105, "Emergency Control - General Emergency"  
STODDART, P G Region 2, Office of Director JENKINS, G R  
Division of Emergency Preparedness & Materials Safety B4/01/11  
7pp, 22660 305 24X Fiche 50-261, 84/02/29, B403160249

B403200245 Revised emergency implementing procedures, including Rev 1 to Procedure PEP-503, "Administration of Radioprotective Drugs" & Rev 1 to Procedure PEP-653, "Performance of Training Exercises & Drills" W/B40316 ltr  
MORGAN, R E Carolina Power & Light Co 84/02/29 O'REILLY, J P  
Region 2, Office of Director 19pp 22691 120 24X  
Fiche 50-261, 84/02/29, B403200245

B403160283 Advises of B40316 meeting in Region II ofc to discuss App R requirements & results of recent App R insps Attendance should be limited to six util employees  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
UTLEY, E E Carolina Power & Light Co 1p 22660 109 24X  
Fiche 50-000, 84/03/02, B403160283

B403090074 Suppls B31023 request for exemption from requirements of 10CFR73.35 for portion of steam generator repair program  
Encl withheld (ref 10CFR73.21)  
UTLEY, E E Carolina Power & Light Co 84/03/05 VARQA, S A  
Operating Reactors Branch 1 2pp 22571 114 24X  
Fiche 50-261, 84/03/05, B403090074

B403230127 Revs O & 4 to Emergency Plan Implementing Procedure PEP-105 "Emergency Control - General Emergency" W/B40320 ltr  
MORGAN, R E Carolina Power & Light Co 84/03/20 O'REILLY, J P  
Region 2, Office of Director 19pp 22730 193 24X  
Fiche 50-261, 84/03/20, B403230127

#### P Operating license stage documents & correspondence

B403060470 Discusses negotiations w/licensee on NUREG-0737 items re emergency operating procedures, per B30601 & 0712 memos  
REQUA, G Operating Reactors Branch 1 83/09/09 EISENHUT, D G  
Division of Licensing 1p 22549 326 24X Fiche 50-261, 83/09/09, B403060470

B403010230 Notification of B40228 meeting w/util in Bethesda, MD to discuss multi-plant actions, TMI action items & specific open items  
REQUA, G Operating Reactors Branch 1 84/02/21 VARQA, S A  
Operating Reactors Branch 1 2pp 22479 195 24X  
Fiche 50-261, 84/02/21, B403010230

B403060005 Forwards Amend 77 to License DPR-23, ASLB order dismissing proceeding & notice of issuance Amend approves steam generator repair program & provides licensing conditions re repair operation W/o ASLB order  
REQUA, G Operating Reactors Branch 1 84/02/28 UTLEY, E E  
Carolina Power & Light Co 3pp 22528 354, 24X  
Fiche 50-261, 84/02/28, B403060005

--B403060009 Amend 77 to License DPR-23, approving steam generator repair program & providing licensing conditions re repair operation  
EISENHUT, D G Division of Licensing 84/02/28 3pp 22528 357  
24X Fiche 50-261, 84/02/28, B403060005

--B403040012 Notice of issuance & availability of Amend 77 to License DPR-23  
VARQA, S A Operating Reactors Branch 1 84/02/28 3pp  
22528 360 24X Fiche 50-261, 84/02/28, B403060005

B403050217 Forwards request for addl info re TMI Item II D 3 4, "Control Room Habitability" Response requested within 45 days of receipt of ltr  
VARQA, S A Operating Reactors Branch 1 84/02/29 UTLEY, E E  
Carolina Power & Light Co 4pp 22528 139 24X  
Fiche 50-261, 84/02/29, B403050217

B403130093 Forwards util resolution of generic environ qualification of safety-related electrical equipment deficiencies discussed in B3105 SER  
CUTTER, A B Carolina Power & Light Co 84/03/02 VARQA, S A  
Operating Reactors Branch 1 46pp 22614 215 24X  
Fiche 50-261, 84/03/02, B403130093

B403150161 Application to amend License DPR-23, requesting blanket approval to transfer slightly contaminated sediment from settling ponds to facility ash ponds using either hydrovacuum truck or direct piping/sluicing method  
UTLEY, E E Carolina Power & Light Co 84/03/09, VARQA, S A  
Operating Reactors Branch 1 3pp, 22640 059 24X  
Fiche 50-261, 84/03/09, B403150161

--B403150163 "Transfer of Slightly Contaminated Sediment to Ash Pond via Ash Sluice Sys." SAR  
\* Carolina Power & Light Co 83/01/19 27pp 22640 062 24X  
Fiche 50-261, 84/03/09, B403150161

B403210093 Provides addl info re adequacy of electrical distribution voltage, sys, per B40119 request Criteria used in selecting undervoltage & overvoltage alarm setpoints for 115-kV grid voltage discussed  
CUTTER, A B Carolina Power & Light Co 84/03/09 VARQA, S A  
Operating Reactors Branch 1 18pp 22705 339 24X  
Fiche 50-261, 84/03/09, B403210093

B403210116 Forwards addl info re power distributions as part of pressurized thermal shock program to effect flux reduction, per B30930 submittal, in response to B40301 telcon  
ZIMMERMAN, S R Carolina Power & Light Co 84/03/12 VARQA, S A  
Operating Reactors Branch 1 3pp 22705 064 24X  
Fiche 50-261, 84/03/12, B403210116

B403300225 Requests remittance of Class V fee for B20701 application for steam generator repair program EIS prepared to assess major environ impact of occupational radiation exposures associated w/proposed repair of steam generator  
MILLER, W G License Fee Management Branch 84/03/14 JONES, J A  
Carolina Power & Light Co 2pp 22845 037 24X  
Fiche 50-261, 84/03/14, B403300225

B403270235 Application for amend to License DPR-23 revising Tech Specs re immediate notification requirements for LER sys  
CUTTER, A B Carolina Power & Light Co 84/03/21 VARQA, S A  
Operating Reactors Branch 1 2pp 22772, 033 24X  
Fiche 50-261, 84/03/21, B403270235

--B403270239 Proposed Tech Specs re immediate notification requirements of LER sys  
\* Carolina Power & Light Co 84/03/21 30pp 22772 035 24X  
Fiche 50-261, 84/03/21, B403270235

#### G Inspection reports, IE Bulletins & correspondence

B402140189 Forwards IE Insp Rept 50-261/83-37 on B31215-16 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/01/10  
UTLEY, E E Carolina Power & Light Co 2pp 22228 355, 24X  
Fiche: 50-261, 84/01/10, B402140189

--B402140193 IE Insp Rept 50-261/83-37 on B31215-16 No violations or deviations noted Major areas inspected: RCS leak rate measurement  
BURNETT, P T Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs, 84/01/10 5pp, 22228, 357  
24X Fiche: 50-261, 84/01/10, B402140189

B403160382 Forwards IE Insp Rept 50-261/84-02 on B40111-0210, No violations or deviations identified.  
VERRELLI, D M Division of Project & Resident Programs 84/02/17  
UTLEY, E E Carolina Power & Light Co 1p 22660-001, 24X  
Fiche, 50-261, 84/02/17, B403160382

# DOCKETED ITEMS

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--B403160385 IE Insp Rept 50-261/B4-02 on B40111-0210 No violations or deviations identified Major areas inspected Tech Spec compliance, plant tour, operations performance, ROs, housekeeping, site security, surveillance & maint activities  
MEISE, B., MYERS, D. Region 2, Office of Director BEMIS, P. R  
Division of Project & Resident Programs 84/02/16 12pp  
22660 002 24X Fiche 50-261, B4/02/17, B403160382

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/28 Consolidated Edison Co. of New York, Inc 113pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B403160249 Ack receipt of B40217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/B3-35  
Implementation of corrective actions will be examined during future ineps  
LEWIS, R. C. Division of Project & Resident Programs 84/02/29  
UTLEY, E. E. Carolina Power & Light Co 1p 22660 299 24X  
Fiche 50-261, B4/02/29, B403160249

--B403160262 Responds to NRC B40118 ltr re violations noted in IE Insp Rept 50-261/B3-35 Corrective actions Emergency Procedure PEP-103 will be revised to implement recommendations of IE Info Notice B3-28 & NUREG-0654  
MORGAN, R. E. Carolina Power & Light Co 84/02/17 O'REILLY, J. P  
Region 2, Office of Director 3pp 22660 300 24X  
Fiche 50-261, B4/02/29, B403160249

--B403160275 Forwards IE Insp Rept 50-261/B3-35 on B31205-09 & notice of violation W/o notice of violation  
LEWIS, R. C. Division of Project & Resident Programs 84/01/18  
UTLEY, E. E. Carolina Power & Light Co 2pp 22660 303 24X  
Fiche 50-261, B4/02/29, B403160249

--B403160300 IE Insp Rept 50-261/B3-35 on B31205-09 Violation noted IE Info Notice B3-28 guidance not incorporated into Emergency Procedure PEP-103, "Emergency Control - General Emergency "  
STODDART, P. O. Region 2, Office of Director JENKINS, O. R  
Division of Emergency Preparedness & Materials Safety 84/01/11  
7pp 22660 305 24X Fiche 50-261, B4/02/29, B403160249

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Reve by DOT & NRC " Svc list encl  
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/03 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/03, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys. " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B403160267 Forwards IE Enforcement Conference Repts 50-261/B4-08 & 50-400/B4-08 on B40223  
O'REILLY, J. P. Region 2, Office of Director 84/03/09 UTLEY, E. E  
Carolina Power & Light Co 2pp, 22660 275 24X  
Fiche 50-000, B4/03/09, B403160267

--B403160274 IE Enforcement Conference Repts 50-261/B4-08 & 50-400/B4-08 on B40223 Major areas discussed unauthorized entry into facility reactor cavity & QA programs re procurement of svcs & mats  
VERRELLI, D. M. Division of Project & Resident Programs 84/03/06  
3pp 22660 277 24X Fiche 50-000, B4/03/09, B403160267

B402090031 IE Bulletin B4-02, "Failures of GE Type MFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403300324 Discusses IE Insp on B40221 & forwards notice of violation & proposed imposition of civil penalty  
O'REILLY, J. P. Region 2, Office of Director 84/03/13 UTLEY, E. E  
Carolina Power & Light Co 2pp 22842 312 24X  
Fiche 50-261, B4/03/13, B403300324

--B403300327 Notice of violation & proposed imposition of civil penalty in amount of \$30,000 Violation noted health physics technician failed to perform adequate surveys for licensed operator when entry made into reactor keyway sump  
O'REILLY, J. P. Region 2, Office of Director 84/03/13 4pp  
22842 315 24X Fiche 50-261, B4/03/13, B403300324

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co. of New York, Inc 139pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

## R Periodic operating reports & related correspondence

B403080135 Monthly operating rept for Jan 1984 W/B40302 ltr  
SCOTT, A. E., NORRIS, H. R., MORGAN, R. E. Carolina Power & Light Co  
84/01/31 DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 4pp 22559 279 24X Fiche 50-261, B4/01/31, B403080135

B403080258 Monthly operating rept for Feb 1984 W/B40302 ltr  
NORRIS, H. R., SCOTT, A. E., MORGAN, R. E. Carolina Power & Light Co  
84/02/29 DEVOUNO, R. C. Director's Office, Office of Inspection and Enforcement 4pp 22557 117 24X Fiche 50-261, B4/02/29, B403080258

## S Reportable occurrences, LERs & related correspondence

B403150098 Special rept on B40131, six hose stations, seven non-Tech Spec hose stations & two hydrants inoperable due to isolation of water loop for bldg const Addl support for rerouted fire water piping provided  
MORGAN, R. E. Carolina Power & Light Co 84/03/06 O'REILLY, J. P  
Region 2, Office of Director 1p 22640 362 24X  
Fiche 50-261, B4/03/06, B403150098

B403130445 EN-B4-009 on B40312, notice of violation & proposed imposition of civil penalty in amount of \$30,000 will be issued based on failure of Tech Specs procedures re entry into locked high radiation area  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84/03/07 2pp 22613 138 24X Fiche 50-261, B4/03/07, B403130445

## DOCKET 50-262 BRIGHAM YOUNG UNIV RESEARCH REACTOR

## G Inspection reports, IE Bulletins & correspondence

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/28 Consolidated Edison Co. of New York, Inc 113pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Reve by DOT & NRC " Svc list encl  
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

## DOCKETED ITEMS

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in FWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp, 22823 094 24X Fiche 50-000,84/03/12,8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

## DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

## F Security, medical, emergency &amp; fire protection plans

8403060041 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 84/02/10 MUSOLF, D M Northern States Power Co 2pp 22528 325 24X Fiche 50-263,84/02/10,8403060041

8403060283 Rev 5 to Emergency Plan Implementing Procedure A 2-106, "Activation of Technical Support Ctr " W/840301 ltr & list of current pages  
BRURO, R L, SCHEINERT, R L, FEY, F L Northern States Power Co 84/02/28 8pp 22519 207 24X Fiche 50-263,84/02/28,8403060283

8403060185 Act receipt of 840207 ltr transmitting Rev 14 to security plan Rev consistent w/provisions of 10CFR50 54(p) & acceptable  
AXELSON, W L Region 3, Office of Director 84/03/01 MUSOLF, D M Northern States Power Co 2pp 22518 359 24X Fiche 50-263,84/03/01,8403060185

8403080238 Forwards "Monticello Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Evaluation" & "Monticello Nuclear Power Plant Full-Scale Joint Emergency Exercise on 830223," final rept  
KRINER, R W Federal Emergency Management Agency 84/03/05 Federal Emergency Management Agency 3pp 22560 127 24X Fiche 50-263,84/03/05,8403080238

--8403080242 "Monticello Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness, State of MN & Sherburne & Wright Counties," regional directors evaluation  
Federal Emergency Management Agency 84/01/24 32pp 22560 130 24X Fiche 50-263,84/03/05,8403080238

--8403080244 "Monticello Nuclear Power Plant Full-Scale Joint Emergency Exercise on 830223," final rept  
Federal Emergency Management Agency 84/03/05 110pp 22560 255 24X Fiche 50-263,84/03/05,8403080238

8403130198 Forwards evaluation of State of MN & Sherburne & Wright Counties emergency preparedness plan for 830223 full-scale exercise identified deficiencies corrected  
KRINER, R W Federal Emergency Management Agency 84/03/05 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp 22613 256 24X Fiche 50-263,84/03/05,8403130198

--8403130209 Evaluation of State of MN & Sherburne & Wright Counties emergency preparedness plan for 830223 full-scale exercise  
Federal Emergency Management Agency 84/03/05 63pp 22613 263 24X Fiche 50-263,84/03/05,8403130198

8403120060 Extends invitation to attend regional workshop on fire protection safe shutdown requirements of 10CFR50, App R & IE Info Notice 84-09 on 840323 in Rosemont, IL Proposed agenda encl for review  
SPESSARD, R L Division of Engineering 84/03/06 LARSON, C E Northern States Power Co 3pp 22590 286 24X Fiche 50-263,84/03/06,8403120060

## I Financial information

8403290115 Suppl to Annual Financial Rept 1983, consisting of financial & statistical info W/840326 ltr  
BRUSVEN, A D Northern States Power Co 83/12/31 23pp 22806 182 24X Fiche 50-000,83/12/31,8403290115

## P Operating license stage documents &amp; correspondence

8403140340 Summary of 831215 meeting w/OE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, B L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 51pp 22635 198 24X Fiche 50-000,84/02/21,8403140340

8403140185 Forwards SER on NUREG-0737, Item II D 1 re performance testing of BWR relief & safety valves Item satisfactorily resolved  
VASSALLO, D B Operating Reactors Branch 2 84/02/24 MUSOLF, D M Northern States Power Co 17pp 22638 004 24X Fiche 50-263,84/02/24,8403140185

8403130079 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983," "Offsite Radiation Dose Assessment, 1983" & Rev 4 to "Offsite Dose Calculation Manual"  
FEY, F L Northern States Power Co 84/03/01 Region 3, Office of Director 1p 22617 327 24X Fiche 50-263,84/03/01,8403130079

--8403130103 Rev 4 to "Offsite Dose Calculation Manual"  
Northern States Power Co 84/02/23 12pp 22617 347 24X Fiche 50-263,84/03/01,8403130079

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D O Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 334 24X Fiche 50-000,84/03/14,8403150275

8403300323 Notifies that Class III fee appropriate for review of 800515 application to amend License DPR-22 re definition of term operable  
DUGES, R M License Fee Management Branch 84/03/15 MUSOLF, D M Northern States Power Co 1p 22842 319 24X Fiche 50-263,84/03/15,8403300323

8403270049 Provides info to aid NRC in review & approval of alternate shutdown sys design (ASSD) Drawings showing physical location of ASSD control & relay panels & P&IDs for RHR & reactor water cleanup sys will be provided  
MUSOLF, D Northern States Power Co 84/03/19 Office of Nuclear Reactor Regulation, Director 2pp 22769 344, 24X Fiche 50-263,84/03/19,8403270049

## Q Inspection reports, IE Bulletins &amp; correspondence

8403120141 Forwards IE Insp Rept 50-263/84-01 on 840111-0201 No noncompliance identified  
SHAFFER, W D Region 3, Office of Director 84/02/23 LARSON, C E Northern States Power Co 23pp 22585 234 24X Fiche 50-263,84/02/23,8403120141

--8403120145 IE Insp Rept 50-263/84-01 on 840111-0201 No noncompliance or deviations identified Major areas inspected operational safety, LERs, IE bulletins & circulars, preparation for refueling, onsite review committee & procedures  
BROWN, C H, GROBE, J A, EVANS, C D Region 3, Office of Director 84/02/21 8pp 22585 236 24X Fiche 50-263,84/02/23,8403120141

8403200287 Forwards IE Insp Rept 50-263/84-02 on 840206-10 No noncompliances identified  
PAPERTELLO, C J Region 3, Office of Director 84/03/06, LARSON, C E Northern States Power Co 1p 22696 342 24X Fiche 50-263,84/03/06,8403200287

# DOCKETED ITEMS

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--B403200291 IE Insp Rept 50-263/B4-02 on B40206-10 No noncompliance or deviation identified Major areas inspected organization & mgt control, audits, advance planning & preparation, training & qualifications & exposure control  
GRANT, W D , GREGG, L R Region 3, Office of Director B4/03/05 7pp 22646 343 24X Fiche 50-263, B4/03/06, B403200287

B403190064 Informs that investigation of vendor purchase orders indicated that facility received no fraudulent products sold by Ray Miller, Inc. per IE Bulletin B3-07 review  
LARSON, C E Northern States Power Co B4/03/12 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 22664 322 24X Fiche 50-263, B4/03/12, B403190064

## R Periodic operating reports & related correspondence

B403020197 Monthly operating rept for Jan 1984 W/B40210 1tr  
MYRABO, A L , MUSOLF, D Northern States Power Co B4/01/31 3pp 22440 237 24X Fiche 50-263, B4/01/31, B403020197

B403300087 Monthly operating rept for Feb 1984 W/B40306 1tr  
MYRABO, A L , MUSOLF, D Northern States Power Co B4/02/29 3pp 22622 021 24X Fiche 50-263, B4/02/29, B403300087

B403130079 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983, " "Offsite Radiation Dose Assessment, 1983" & Rev 4 to "Offsite Dose Calculation Manual "  
PEY, F L Northern States Power Co B4/03/01 Region 3, Office of Director 1p 22617 327 24X Fiche 50-263, B4/03/01, B403130079

--B403130087 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983 "  
\* Northern States Power Co B3/12/31 15pp 22617 328, 24X Fiche 50-263, B4/03/01, B403130079

--B403130096 "Offsite Radiation Dose Assessment, 1983 "  
\* Northern States Power Co B3/12/31 4pp 22617 343 24X Fiche 50-263, B4/03/01, B403130079

--B403130103 Rev 4 to "Offsite Dose Calculation Manual "  
\* Northern States Power Co B4/02/23 12pp 22617 347 24X Fiche 50-263, B4/03/01, B403130079

## S Reportable occurrences, LERs & related correspondence

B403010316 LER B4-006-00 on B40119, reactor bldg isolation & initiation of standby gas treatment occurred when radiation check source brought too close to refuel floor spent fuel pool monitor Area radiation monitor relocated W/B40224 1tr  
MILLER, M L , MUSOLF, D Northern States Power Co B4/02/24 3pp 22422, 098 24X Fiche 50-263, B4/02/24, B403010316

B403080233 PND-III-B4-017A several cracks discovered in stainless steel piping sections in LPCI sys & jet pump instrument seal  
Stainless steel sections & jet pump instrument seal lines will be replaced  
DEFAYETTE, R , CHRISOTIMOS, N , SHAFFER, W Region 3, Office of Director, B4/03/01 1p 22560 125, 24X Fiche 50-263, B4/03/01, B403080233

B403120088 LER B4-007-00 on B40206, reactor recirculation motor generator set drive motor breaker failed to open remotely  
Caused by binding of rollers Rollers cleaned & repacked w/vendor approved lubricant W/B40306 1tr  
PUDLICK, L , MUSOLF, D Northern States Power Co B4/03/05 3pp, 22588, 243 24X Fiche 50-263, B4/03/05, B403120088,

B403120033 LER B4-008-00, on B40207, operating recirculation pump (P) shutdown & associated pump set generator field breaker did not trip  
Caused by faulty field breaker Maint frequency increased & all bearings & rollers cleaned W/B40307 1tr  
KELLER, M , MUSOLF, D Northern States Power Co B4/03/06, 4pp 22585 225 24X Fiche 50-263, B4/03/06, B403120033

B403130365 LER B4-009-00 on B40207, EFT sys (control room HVAC) transferred to emergency mode due to toxic chemical detector tape break  
Caused by excessive friction between optics block & tape Spring tension reduced & block replaced W/B40308 1tr  
HAMMER, M F , MUSOLF, D Northern States Power Co B4/03/08 3pp 22616 270 24X Fiche 50-263, B4/03/08, B403130365

B403130423 PND-III-B4-017B on B40308, during visual insp, four J nozzles on feedwater spargers of reactor vessel found cracked  
Decision on repair & replacement pending more detailed exam  
State of MN notified  
DEFAYETTE, R , WALKER, R , SHAFFER, W Region 3, Office of Director B4/03/08 1p 22613 090 24X Fiche 50-263, B4/03/08, B403130423

B403200255 LER B4-010-00 on B40217, emergency filtration train sys control room HVAC transferred to toxic chemical emergency mode  
Caused by release of chlorine into chlorine tank storage room W/B40316 1tr  
IVERSON, O N , MUSOLF, D Northern States Power Co B4/03/16 3pp 22691 108 24X Fiche 50-263, B4/03/16, B403200255

B403220003 LER B4-011-00 on B40218 & 23, crack indications detected on loop jet pump B instrument seal & on loops A & B of RHR LPCI lines  
Caused by intergranular stress corrosion cracking Affected matls replaced W/B40319 1tr  
KELLER, M , MUSOLF, D Northern States Power Co B4/03/19 3pp 22713 342 24X Fiche 50-263, B4/03/19, B403220003

## DOCKET 50-264 DOW CHEMICAL CO

### F Security, medical, emergency & fire protection plans

B401260161 Releases public version of request for 2-month extension for completion of revs to emergency plan  
FELTON, J M Division of Rules and Records B4/01/18 Document Management Branch 1p 21959 357 24X Fiche 50-264, B4/01/18, B401260161

--B401260167 Submits public version of request for 2-month extension for completion of revs to emergency plan from B40103-0302  
Extension period will be used to modify plan per final ANSI 15.1 (1982) std  
KOCHER, C W Dow Chemical Co B3/12/23 THOMAS, C G Standardization & Special Projects Branch 1p 21959 358 24X Fiche 50-264, B4/01/18, B401260161

B403050012 Forwards revised emergency plan  
KOCHER, C W Dow Chemical Co B4/03/01 THOMAS, C G Standardization & Special Projects Branch 1p 22490 077, 24X Fiche 50-264, B4/03/01, B403050012

--B403050013 Revised emergency plan  
\* Dow Chemical Co B4/02/23 59pp 22490 078 24X Fiche 50-264, B4/03/01, B403050012

## DOCKET 50-265 GUAD CITIES STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

B403090294 Public version of revised emergency plan implementing procedures, including Procedures GEP 110-0 re station director & GEP 110-2 re acting station directory (shift engineer) W/JM Feiton release memo  
KOVAK, T J , TIETZ, O , GERNER, L Commonwealth Edison Co B3/11/03 43pp 22592 017 24X Fiche 50-254, B3/11/03, B403090294

B403060063 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 B4/02/10 FARRAR, D L Commonwealth Edison Co, 2pp 22528 303 24X Fiche 50-254, B4/02/10, B403060063

B403130155 Advises that state & local plans & preparedness for radiological emergencies adequate Approval conditional on FEMA verification of adequacy of alerting & notification sys, per App 3 of Rev 1 to NUREG-0654/FEMA-REP-1  
SPECK, S W Federal Emergency Management Agency B4/03/02 DIRCKM, W J Office of the Executive Director for Operations 2pp 22608 229 24X Fiche 50-254, B4/03/02, B403130155,

B403120149 Notifies of B40323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements Workshop will provide addl guidance re 10CFR50, App R requirements Agenda encl  
SPEGBARD, R L Division of Emergency Preparedness & Operational Support B4/03/06 REED, C Commonwealth Edison Co 3pp 22586 182 24X Fiche 50-254, B4/03/06, B403120149

### P Operating license stage documents & correspondence

B403050337 Forwards order confirming util commitment re intergranular stress corrosion cracking insp & repair Order being filed w/Off of FR for publication Safety evaluation also encl  
VASSALLO, D B Operating Reactors Branch 2 B4/02/15 FARRAR, D L Commonwealth Edison Co 2pp 22501 344 24X Fiche 50-263, B4/02/15, B403050337



## DOCKETED ITEMS

--B403030341 Order confirming util commitment re intergranular stress corrosion cracking insp & repair RCS leakage will be limited to 2 gpm increase in unidentified leakage within any 24 h period  
EISENHUT, D G Division of Licensing B4/02/15 Commonwealth Edison Co 6pp 22501 346 24X Fiche 50-265, B4/02/15, B403030337

--B403030345 Safety evaluation re intergranular stress corrosion cracking insp & mod plans must be submitted to NRC at least 3 months prior to start of next refueling outage  
\* Office of Nuclear Reactor Regulation, Director B4/02/15 11pp 22501 352 24X Fiche 50-265, B4/02/15, B403030337

B403060059 Forwards safety evaluation re util response to B30904 Intergranular stress corrosion cracking insp order confirming shutdown to inspect recirculation, RHR, core spray & reactor water cleanup sys Required actions satisfactory  
DENTON, H R Office of Nuclear Reactor Regulation, Director B4/02/15 FARRAR, D L Commonwealth Edison Co 2pp 22528 222 24X Fiche 50-265, B4/02/15, B403060059

B403140340 Summary of B31215 meeting w/OE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, B L Operating Reactors Branch 2 B4/02/21 Operating Reactors Branch 2 51pp 22635 198 24X Fiche 50-000, B4/02/21, B403140340

B403130102 Submits info re Cycle 7 shutdown margin demonstration per B40224 request Reloaded core in compliance w/Tech Specs & startup allowed to proceed  
RYBAK, B Commonwealth Edison Co B4/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 12pp 22602 212 24X Fiche 50-265, B4/02/27, B403130102

B403050119 Forwards supplemental response to Generic Ltr B3-28, "Required Actions Based on Generic Implications of Salem ATWE Events"  
BARNES, P L Commonwealth Edison Co B4/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X Fiche 50-000, B4/02/29, B403050119

B403130353 Documents present resolution of SER open items & deficiencies noted in Franklin Research Ctr technical evaluation rept re environ qualification of safety-related electrical equipment  
RYBAK, B Commonwealth Edison Co B4/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 40pp 22617 080 24X Fiche 50-254, B4/02/29, B403130353

B403130400 Forwards B40210 responses to Generic Ltr B3-33 clarifying TMI Item II K 3 31 Util concurs w/NRC position Item should be closed  
RYBAK, B Commonwealth Edison Co B4/03/02 EISENHUT, D G Division of Licensing 2pp 22613 143 24X Fiche 50-000, B4/03/02, B403130400

B403150275 Generic Ltr B4-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing B4/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, B4/03/14, B403150275

B403270130 Application for amend to License DPR-25, changing Tech Specs to extend certain MAPLHR curves to 40,000 MWd/ST  
RYBAK, B Commonwealth Edison Co B4/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 129 24X Fiche 50-000, B4/03/19, B403270130

--B403270136 Errata & Addenda Sheet 9, replacing Page 4-14 to "LCCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"  
\* General Electric Co NEDD-24146A ERR 09 B3/01/31 2pp 22774 135 24X Fiche 50-000, B4/03/19, B403270130

#### Q Inspection reports, IE Bulletins & correspondence

B403030337 Forwards order confirming util commitment re intergranular stress corrosion cracking insp & repair Order being filed w/OFC of FR for publication Safety evaluation also encl  
VASSALLO, D O Operating Reactors Branch 2 B4/02/15 FARRAR, D L Commonwealth Edison Co 2pp 22501 344 24X Fiche 50-265, B4/02/15, B403030337

--B403030341 Order confirming util commitment re intergranular stress corrosion cracking insp & repair RCS leakage will be limited to 2 gpm increase in unidentified leakage within any 24 h period  
EISENHUT, D G Division of Licensing B4/02/15 Commonwealth Edison Co 6pp 22501 346 24X Fiche 50-265, B4/02/15, B403030337

--B403030345 Safety evaluation re intergranular stress corrosion cracking insp & mod plans must be submitted to NRC at least 3 months prior to start of next refueling outage  
\* Office of Nuclear Reactor Regulation, Director B4/02/15 11pp 22501 352 24X Fiche 50-265, B4/02/15, B403030337

B403060059 Forwards safety evaluation re util response to B30904 Intergranular stress corrosion cracking insp order confirming shutdown to inspect recirculation, RHR, core spray & reactor water cleanup sys Required actions satisfactory  
DENTON, H R Office of Nuclear Reactor Regulation, Director B4/02/15 FARRAR, D L Commonwealth Edison Co 2pp 22528 222 24X Fiche 50-265, B4/02/15, B403060059

B403120134 Forwards IE Insp Repts 50-237/B4-01, 50-249/B4-01, 50-254/B4-01, 50-265/B4-01, 50-295/B4-01 & 50-304/B4-01 on B40203-14 No noncompliance identified  
SHAFFER, W D Region 3, Office of Director B4/02/23 REED, C Commonwealth Edison Co 2pp 22590 090 24X Fiche 50-000, B4/02/23, B403120134

--B403120137 IE Insp Repts 50-237/B4-01, 50-249/B4-01, 50-254/B4-01, 50-265/B4-01, 50-295/B4-01 & 50-304/B4-01 on B40203-14 No noncompliance or deviations identified Major areas inspected allegations of improper operation  
CHRISTODIMOS, N J WALKER, R D Region 3, Office of Director B4/02/21 4pp 22590 092 24X Fiche 50-000, B4/02/23, B403120134

B403050002 Submits brief outline of regulatory improvement program Program implements basic changes in practices & structure of operation Summary of corrective actions taken in response to control rod insertion error encl  
THOMAS, B Commonwealth Edison Co B4/02/24 KEPPLER, J O Region 3, Office of Director 11pp 22490 226 24X Fiche 50-254, B4/02/24, B403050002

B403050043 Forwards Rev 0 to "Corporate Regulatory Performance Improvement Plan" Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance  
THOMAS, B Commonwealth Edison Co B4/02/24 KEPPLER, J O Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000, B4/02/24, B403050043

--B403050046 Rev 0 to "Corporate Regulatory Performance Improvement Plan"  
\* Commonwealth Edison Co B4/02/29 22pp 22490 142 24X Fiche 50-000, B4/02/24, B403050043

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000, B4/02/28, B401190072

B403050072 Forwards addendum to IE Insp Repts 50-254/B3-21 & 50-265/B3-19, comparing beta analyses of liquid sample split & gross beta results of spiked liquid sample Info will close  
Open Items 50-254/B3-21-02 & 50-265/B3-19-01  
PAPERIELLO, C J Region 3, Office of Director B4/02/29 REED, C Commonwealth Edison Co 1p 22490 014 24X Fiche 50-254, B4/02/29, B403050072

--B403050074 Addendum to IE Insp Repts 50-254/B3-21 & 50-265/B3-19 re comparative beta analysis results of liquid sample split & gross beta results of spiked liquid sample  
\* Region 3, Office of Director B4/02/29 1p 22490 015 24X Fiche 50-254, B4/02/29, B403050072

B403190207 Forwards IE Insp Repts 50-254/B3-24 & 50-265/B3-23 on B30804-B40202 No noncompliance identified  
LITTLE, W B Region 3, Office of Director B4/03/01 REED, C Commonwealth Edison Co 2pp 22671 072 24X Fiche 50-254, B4/03/01, B403190207

--B403190208 IE Insp Repts 50-254/B3-24 & 50-265/B3-23 on B30804-B40202 No noncompliance or deviations identified Major areas inspected review of inservice insp, reactor water cleanup sys piping, IE bulletins & LERS  
CILIMBERO, R L DANIELSON, D H WARD, K D Region 3, Office of Director B4/03/01 26pp 22671 074 24X Fiche 50-254, B4/03/01, B403190207

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

## DOCKETED ITEMS

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B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553 09B 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of  
Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049, 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in  
Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 074 24X Fiche 50-000, 84/03/12, B402090031

B403230088 Ack receipt of regulatory performance improvement plan  
Periodic meetings requested to discuss progress on program  
& provide feedback  
KEPPLER, J Q Region 3, Office of Director 84/03/20 THOMAS, B  
Commonwealth Edison Co 1p 22730 161 24X Fiche 50-000, 84/03/20,  
B403230088

--B403230107 Forwards corporate regulatory performance improvement plan  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPPLER, J Q Region  
3, Office of Director 3pp 22730 162 24X Fiche 50-000,  
84/03/20, B403230088

--B403230126 Rev 0 to "Corporate Regulatory Performance Improvement Plan  
For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear  
Stations & Byron & Braidwood Project Operating  
Organizations "  
\* Commonwealth Edison Co 84/02/29 22pp 22730 165 24X  
Fiche 50-000, 84/03/20, B403230088

B403260196 Forwards responses to IE Bulletin 83-07, "Apparently  
Fraudulent Products Sold by Ray Miller, Inc " Quad Cities  
supplied w/piping mats from Ray Miller, Inc during const  
Evaluation encl Concerns of IE Bulletin 83-06 satisfied  
BARNES, P L Commonwealth Edison Co 84/03/20 KEPPLER, J Q Region  
3, Office of Director, 19pp 22736 185 24X Fiche 50-000, 84/03/20,  
B403260196

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp, 22933 001, 24X Fiche 50-000, 84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403080197 "Rept of Occupational Personnel Radiation Doses, 1983 "  
W/B40227 1tr  
SCOTT, J S Commonwealth Edison Co 83/12/31 13pp, 22559 099  
24X Fiche 50-000, 83/12/31, B403080197

B403220120 Annual whole body external exposures for 1983 W/B40316 1tr  
RYBAK, B Commonwealth Edison Co 83/12/31 7pp 22716 007 24X  
Fiche 50-000, 83/12/31, B403220120

B403060113 Forwards Rev 1 to "Effluent & Waste Disposal Semiannual Rept  
Jul-Dec 1982 " Errata for "Liquid Alpha Radioactivity, Jan-  
Jul 1983 " & "Solid Radwaste Summary, Jul-Dec 1983," also  
encl  
KALIVIANAKIS, N Commonwealth Edison Co 84/02/07 KEPPLER, J Q  
Region 3, Office of Director 1p 22518 252 24X  
Fiche 50-254, 84/02/07, B403060113

--B403060117 Rev 1 to "Effluent & Waste Disposal Semiannual Rept Jul-Dec  
1982 "  
\* Commonwealth Edison Co 83/05/31 7pp 22518 253 24X  
Fiche 50-254, 84/02/07, B403060113

--B403060121 Errata for "Liquid Alpha Radioactivity Jan-June 1983 "  
\* Commonwealth Edison Co 83/06/30 1p 22518 260 24X  
Fiche 50-254, 84/02/07, B403060113

--B403060127 "Solid Radwaste Summary, Jul-Dec 1983 "  
\* Commonwealth Edison Co 83/12/31 6pp 22518 261 24X  
Fiche 50-254, 84/02/07, B403060113

B403130382 Monthly operating repts for Feb 1984 W/B40308 1tr  
MISAK, A, KALIVIANAKIS, N Commonwealth Edison Co 84/02/29 24pp  
22616 295 24X Fiche 50-254, 84/02/29, B403130382

B403150019 Listing of changes, tests & experiments completed during  
Feb 1984 Summary of safety evaluation reported per  
10CFR50 59 encl W/B40308 1tr  
KALIVIANAKIS, N Commonwealth Edison Co 84/02/29 CASE, E Q  
Office of Nuclear Reactor Regulation, Director 3pp 22644 360  
24X Fiche 50-254, 84/02/29, B403150019

#### S Reportable occurrences, LERs & related correspondence

B403120107 Revised LER 83-020/OIT-3 on 831027, 11 welds identified as  
having crack indications Caused by intergranular stress  
corrosion cracking Repair employed weld overlay or  
induction heat stress improvement W/B40221 1tr  
CLARK, D, KALIVIANAKIS, N Commonwealth Edison Co 84/02/21  
KEPPLER, J Region 3, Office of Director 7pp 22588 172 24X  
Fiche 50-265, 84/02/21, B403120107

B403070256 Followup Part 21 rept re defective mechanical snubber  
capstan springs supplied by Pacific Scientific Affected  
utils listed Purchasers have been notified & advised to work  
directly w/Pacific Scientific in disposition  
HOVI, L NPS Industries, Inc 84/02/24 DEYOUNG, R C Director's  
Office, Office of Inspection and Enforcement 2pp 22536 279 24X  
Fiche 50-000, 84/02/24, B403070256

B403080011 Forwards response to Commissioner Gilinsky request for info  
on frequency of personnel errors at selected operating  
plants Summary of tabulated events re operator errors,  
personnel errors or procedural errors provided for CY83  
DIRCKS, W J Office of the Executive Director for Operations  
84/02/24 PALLADINO, GILINSKY, ROBERTS Commissioners 17pp  
22584 142 24X Fiche 50-000, 84/02/24, B403080011

B403200106 Revised LER 83-021/OIT-5 on 831028, ultrasonic exams of large  
bare stainless steel pipe welds identified 11 welds w/crack  
indications Caused by intergranular stress corrosion  
cracking Weld overlay performed W/B40228 1tr  
CLARK, D, KALIVIANAKIS, N Commonwealth Edison Co 84/02/28  
KEPPLER, J Region 3, Office of Director 7pp 22685 318 24X  
Fiche 50-265, 84/02/28, B403200106

B403160027 LER 84-003-00 on 840211, main feed breaker to 480-volt  
essential svc bus 29 tripped Caused by overcurrent  
condition through cross tie loads limited W/B40308 1tr  
CLARK, D, KALIVIANAKIS, N Commonwealth Edison Co 84/03/08 3pp  
22635 165 24X Fiche 50-265, 84/03/08, B403160027

B403200188 LER 84-004-00 on 840215, full scram received while reactor  
shut down Caused by faulty 10% closure limit switch on H81V  
AO 2-203-2A Limit switch replaced W/B40313 1tr  
KALIVIANAKIS, N Commonwealth Edison Co 84/03/13 2pp 22698 284  
24X Fiche 50-265, 84/03/13, B403200188

#### DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

#### F Security, medical, emergency & fire protection plans

B403050208 Advises that NRC will not review emergency plans to delete  
privacy or proprietary info unless specifically requested by  
licensee, per B10709 Generic Ltr 81-27 W/o request, entire  
plan will be placed in PDR  
MULLER, J R Operating Reactors Branch 3 84/02/16 FAY, C W  
Wisconsin Electric Power Co 2pp 22528 152 24X  
Fiche 50-266, 84/02/16, B403050208



## DOCKETED ITEMS

8403120045 Notifies of 840323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice 84-09 & provide addl shutdown analyses &/or mod guidance Agenda encl  
SPESSARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 BURSTEIN, S Wisconsin Electric Power Co 3pp 22390 294 24X Fiche 50-266, 84/03/06, 8403120045

8403160080 Submits addl info on Generic Ltr 82-33 schedule requirements for emergency response capabilities Vendor of new computer sys requested 1-yr delay to June 1985 for delivery, affecting scheduler commitments made to NRC  
FAY, C W Wisconsin Electric Power Co 84/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22652 327 24X Fiche 50-266, 84/03/08, 8403160080

8403220093 Ack receipt of 840306 ltr informing NRC of corrective actions re deviation from commitment & resolution of revised emergency plan SER clarification items noted in IE Insp Repts 50-266/83-25 & 50-301/83-25  
PAPERIELLO, C J Region 3, Office of Director 84/03/19 BURSTEIN, S Wisconsin Electric Power Co 1p 22716 324 24X Fiche 50-266, 84/03/19, 8403220093

8403220099 Responds to NRC 840202 ltr forwarding revised emergency plan SER & request for clarification of listed items & deviation from commitment Corrective Actions Procedure EP 5.0, "Organizational Control of Emergencies," revised  
FAY, C W Wisconsin Electric Power Co 84/03/06 KEPLER, J G, PAPERIELLO, C J Region 3, Office of Director 9pp 22716 325 24X Fiche 50-266, 84/03/19, 8403220099

#### Adjudicatory correspondence

8402220157 Order extending time until 840228 for Commission to act to review Director's Decision DD-83-14  
CHILK, S J Office of the Secretary of the Commission 84/02/21 Commissioners 1p 22337 362 24X Fiche 50-000, 84/02/21, 8402220157

8403010238 Order extending time until 840305 for Commission to act to review Director's Decision DD-83-14 & 831029 decision denying request of Environ Policy Inst  
CHILK, S J Office of the Secretary of the Commission 84/02/28 Commissioners 1p 22434 210 24X Fiche 50-000, 84/02/28, 8403010238

8403090069 Informs that Commission unanimously declined to review Director's Decision DD-83-14 Time provided by NRC regulations within which Commission may act to review expired Decision became final agency action on 840305  
CHILK, S J Office of the Secretary of the Commission 84/03/08 CELEBREZZI, A J Ohio, State of 2pp 22575 350 24X Fiche 50-000, 84/03/08, 8403090069

8403090074 Informs that Commission unanimously declined to review Director's Decision DD-83-14 Time provided by NRC regulations within which Commission may act to review expired Decision became final agency action on 840305  
CHILK, S J Office of the Secretary of the Commission 84/03/08 MILLAR, F Environmental Policy Institute 1p 22573 292 24X Fiche 50-000, 84/03/08, 8403090074

8403090113 Informs of Commission decision not to review Director's Decision DD-82-14 Time for Commission to act expired on 840305 W/o encl  
CHILK, S J Office of the Secretary of the Commission 84/03/08 REBNIKOFF, M Sierra Club 1p 22576 079 24X Fiche 50-000, 84/03/08, 8403090113

#### P Operating license stage documents & correspondence

8403290002 Final response to FOIA request for four categories of documents, tests, studies & analyses Referencing or pertaining to NUREG-0103, "STB for B&W PWR" App A documents encl  
FELTON, J M Division of Rules and Records 84/01/13 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler, 6pp 22816 127 24X Fiche 50-000, 84/01/13, 8403290002

8403290045 Discusses O Reed 730301 ltr to G Arlotto re RCPB leakage detection sys Method for detecting slow departure from normal indications of leakage detection sys provided in util monitoring charts  
DORSE, L Atomic Energy Commission - Directorate of Regulatory Standards 73/03/09 WICKHAM, K Atomic Energy Commission 2pp 22816 303 24X Fiche 50-000, 84/01/13, 8403290002

8403290049 Forwards info describing RCB leakage monitoring Related info encl  
REED, G A Wisconsin Electric Power Co 73/03/01 ARLOTTO, G Atomic Energy Commission - Directorate of Regulatory Standards 40pp 22817 330 24X Fiche 50-000, 84/01/13, 8403290002

8403070255 Application for amend to Licenses DPR-24 & DPR-27 Amend incorporates changes to Tech Specs re accident monitoring instrumentation to be installed per NUREG-0737 requirement  
FAY, C W Wisconsin Electric Power Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 4pp 22336 179 24X Fiche 50-266, 84/02/29, 8403070255

8403070257 Proposed Tech Specs incorporating changes re accident monitoring instrumentation to be installed per NUREG-0737 requirement  
\* Wisconsin Electric Power Co 84/02/29 10pp 22336:183 24X Fiche 50-266, 84/02/29, 8403070255

8403060575 Informs that encl notice of consideration of issuance of amend to Licenses DPR-24 & DPR-27 & proposed NSHC determination & opportunity for hearing sent to Ofc of FR for publication Amend concerns leak surveillance, W/o encl  
COLBURN, T G Operating Reactors Branch 3 84/03/01 FAY, C W Wisconsin Electric Power Co 1p 22552-255 24X Fiche 50-266, 84/03/01, 8403060575

8403120237 Requests remittal of addl fee for review of 820527 Application re steam generator replacement, in response to util 831205 denial that Class V fee applicable  
MILLER, W D License Fee Management Branch 84/03/01 FAY, C W Wisconsin Electric Power Co 3pp 22619 238 24X Fiche 50-266, 84/03/01, 8403120237

8403220254 Forwards FR notice of consideration of issuance of amend to Licenses DPR-24 & DPR-27 & proposed NSHC & opportunity for hearing re 831223 application to revise surveillance interval for post-accident recovery sys outside containment  
COLBURN, T G Operating Reactors Branch 3 84/03/01 FAY, C W Wisconsin Electric Power Co 2pp 22723 325 24X Fiche 50-266, 84/03/01, 8403220254

8403220259 FR notice of consideration of issuance of amend to Licenses DPR-24 & DPR-27 & proposed NSHC & opportunity for hearing re 831223 application to revise surveillance interval for post-accident recovery sys outside containment  
MILLER, J R Operating Reactors Branch 3 84/02/09 8pp 22723 327 24X Fiche 50-266, 84/03/01, 8403220259

8403120157 Advises that, due to delays in delivery & installation of auxiliary safety instrumentation panels (ASIPs), installation of six accident monitors addressed in NUREG-0737, items I F 1 1 through I F 1 6 will not be completed by 840630.  
FAY, C W Wisconsin Electric Power Co 84/03/05 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 3pp 22586:250 24X Fiche 50-266, 84/03/05, 8403120157

8403130005 Informs of plans re Cycle 12 reload core Startup of Cycle 12 expected in mid-Mar 1984 following steam generator replacement  
FAY, C W Wisconsin Electric Power Co 84/03/05 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 3pp 22615 193 24X Fiche 50-266, 84/03/05, 8403130005

8403190419 Comments on 840207 ltr modifying 831025 request for amend to Tech Specs re changes in conduct of containment integrated leak test rates No significant hazards consideration discussion required  
MILLER, J R Operating Reactors Branch 3 84/03/06 FAY, C W Wisconsin Electric Power Co 2pp 22681 344 24X Fiche 50-266, 84/03/06, 8403190419

8403160054 Submits evaluation procedure for reactor vessel outlet nozzle-to-shell weld indication, per IWB-3122.4 of ASME Section XI Flaws acceptable Continued svc warranted based on evaluation results  
FAY, C W Wisconsin Electric Power Co 84/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 3pp 22654 360 24X Fiche 50-266, 84/03/12, 8403160054

8403210077 Responds to Generic Ltr 84-01 re use of terms important to safety & safety-related Widespread use of terms in NRC regulations considered unresolved Notification of meeting requested  
FAY, C W Wisconsin Electric Power Co 84/03/15 EISENHUT, D G, Division of Licensing, TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22705 165 24X Fiche 50-266, 84/03/15, 8403210077

8403220162 Application to amend Licenses DPR-24 & DPR-27, changing Tech Specs to add addl restrictions on heavy loads over spent fuel pool & making additions & deletions re safety-related snubbers, per IE Bulletin 79-14 & Item II D 1  
FAY, C W Wisconsin Electric Power Co 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 4pp 22718 057 24X Fiche 50-266, 84/03/16, 8403220162

--B403220167 Proposed Tech Specs, adding addl restrictions on heavy loads over spent fuel pool, making additions & deletions to list of safety-related snubbers & revising position titles within administrative specs  
\* Wisconsin Electric Power Co 84/03/16 29pp 22718 061 24X  
Fiche 50-266, 84/03/16, B403220162

B403270125 Submits balance of payment for Class V fee for license amend approval re steam generator replacement  
FAY, C W Wisconsin Electric Power Co 84/03/16 MILLER, W D  
License Fee Management Branch 1p 22774 114 24X  
Fiche 50-266, 84/03/16, B403270125

B403270098 Responds to request for Tech Spec change to limit amount of overtime worked by plant staff members performing safety-related functions Amend to Tech Specs delayed pending adoption of Commission proposed rule  
FAY, C W Wisconsin Electric Power Co 84/03/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 22766 339 24X  
Fiche 50-266, 84/03/19, B403270098

B403270237 Discusses reactor vessel outlet nozzle-to-shell weld flaw indication evaluation Requirements of ASME Section XI satisfied & reactor vessel confirmed for continued operation  
FAY, C W Wisconsin Electric Power Co 84/03/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3, 6pp. 22771 348 24X  
Fiche 50-266, 84/03/23, B403270237

Q Inspection reports, IE Bulletins & correspondence

B403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCS leakage Forwards App C documents Search continuing  
FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X  
Fiche: 50-000, 84/02/07, B403050223

--B403050256 Notifies that independent measurements of identified & unidentified RCS leak rates for all PWRs in Region III performed per Procedures 61727B & 61728B Insp findings summarized  
NORELIUS, C E Division of Engineering 82/03/08 JORDAN, E L  
Division of Engineering & Quality Assurance (Pre B30103) 2pp  
22496 270 24X Fiche 50-000, 84/02/07, B403050223

B403060151 Forwards IE Insp Repts 50-266/83-21 & 50-301/83-20 on 831011-840111 & mgt meeting on B40104 & notice of violation  
SPESSARD, R L Region 3, Office of Director 84/02/21 BURSTEIN, S  
Wisconsin Electric Power Co 3pp 22506 182 24X  
Fiche 50-266, 84/02/21, B403060151

--B403060162 Notice of violation from insp on 831011-840111  
SPESSARD, R L Region 3, Office of Director 84/02/21 6pp  
22506, 185 24X Fiche 50-266, 84/02/21, B403060151

--B403060176 IE Insp Repts 50-266/83-21 & 50-301/83-20 on 831011-840111 & mgt meeting on B40104 Violation noted failure to maintain cleanliness control, provide & follow procedures, control documents & properly store records  
HASSE, R A, CHOULES, N C, JORDAN, M J Region 3, Office of Director 84/02/13 54pp 22506 191 24X Fiche 50-266, 84/02/21, B403060151

B403130002 Forwards IE Insp Repts 50-266/83-26 & 50-301/83-24 on 831201-840131 & notice of violation  
SHAFFER, W D Region 3, Office of Director 84/02/22 BURSTEIN, S  
Wisconsin Electric Power Co 2pp 22615, 267 24X  
Fiche 50-266, 84/02/22, B403130002

--B403130011 Notice of violation from insp on 831201-840131  
SHAFFER, W D Region 3, Office of Director 84/02/22 2pp  
22615 269 24X Fiche 50-266, 84/02/22, B403130002

--B403130023 IE Insp Repts 50-266/83-26 & 50-301/83-24 on 831201-840131 Noncompliance noted fire in containment resulted when welding slag landed on acetylene hose attached to acetylene bottle not in use & not moved to safer location  
HAQUE, R L, FITZPATRICK, B, JACKIWILL, N Region 3, Office of Director 84/02/21 9pp 22613 271 24X Fiche 50-266, 84/02/22, B403130002

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co of New York, Inc. 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22952 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B403190240 Forwards IE Insp Rept 50-266/83-20 on 831213-16 & B40110-13 & notice of violation  
LITTLE, W S Region 3, Office of Director 84/03/05 BURSTEIN, S  
Wisconsin Electric Power Co 2pp 22672 037 24X  
Fiche 50-266, 84/03/05, B403190240

--B403190244 Notice of violation from insp on 831213-16 & B40110-13  
LITTLE, W S Region 3, Office of Director 84/03/02 2pp  
22672 039 24X Fiche 50-266, 84/03/05, B403190240

--B403190247 IE Insp Rept 50-266/83-20 on 831213-16 & B40110-13 Noncompliance noted failure to follow steam generator replacement project procedures  
KLEINSORGE, W P Region 2, Office of Director BLAKE, J J  
Division of Engineering & Operational Programs 84/02/23 17pp  
22672 041 24X Fiche 50-266, 84/03/05, B403190240

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403220093 Ack receipt of B40306 ltr informing NRC of corrective actions re deviation from commitment & resolution of revised emergency plan SER clarification items noted in IE Insp Repts 50-266/83-25 & 50-301/83-25  
PAPERIELLO, C J Region 3, Office of Director 84/03/19 BURSTEIN, S Wisconsin Electric Power Co 1p 22716 324 24X  
Fiche 50-266, 84/03/19, B403220093

--B403220099 Responds to NRC B40202 ltr forwarding revised emergency plan SER & request for clarification of listed items & deviation from commitment Corrective actions Procedure EP 3.0, "Organizational Control of Emergencies," revised  
FAY, C W Wisconsin Electric Power Co 84/03/06 KEPLER, J O, PAPERIELLO, C J Region 3, Office of Director 9pp 22716 325 24X Fiche 50-266, 84/03/19, B403220093

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

## DOCKETED ITEMS

## R Periodic operating reports &amp; related correspondence

B403060358 "Semiannual Monitoring Rept. Jul-Dec 1983" W/B40229 ltr  
FAY, C W Wisconsin Electric Power Co 83/12/31 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 18pp 22517 026  
24X Fiche 50-266, 83/12/31, B403060358

B403120066 "Annual Results & Data Rept. 1983" W/B40301 ltr  
FAY, C W Wisconsin Electric Power Co 83/12/31 KEMPLER, J O  
Region 3, Office of Director 59pp 22591 070 24X  
Fiche 50-266, 83/12/31, B403120066

B403140139 Monthly operating repts for Feb 1984 W/B40308 ltr  
FAY, C W Wisconsin Electric Power Co 84/02/29 11pp 22620 252  
24X Fiche 50-266, 84/02/29, B403140139

## S Reportable occurrences, LERs &amp; related correspondence

B403130379 PNO-III-B4-022 in response to IE Info Notice 82-29, exam  
identified 67 of 74 control rod drive support pins w/track  
indications. Licensee & Westinghouse evaluating exam findings  
to determine required action  
JORDAN, M., JACKIN, I., SHAFER, N. Region 3, Office of Director  
84/03/02 1p 22616 092 24X Fiche 50-266, 84/03/02, B403130379

B403260072 Forwards safety evaluation of damaged control rod guide tube  
support pins w/ indications on shank-to-collar not safety  
concern  
FAY, C W Wisconsin Electric Power Co 84/03/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 17pp 22746 323 24X  
Fiche 50-266, 84/03/19, B403260072

--B403260075 "Westinghouse Safety Evaluation, Cracked Control Rod Guide  
Tube Support Pins"  
\* Westinghouse Electric Corp 84/03/03 28pp 22746 340 24X  
Fiche 50-266, 84/03/19, B403260072

## DOCKET 50-267 FORT ST VRAIN NUCLEAR GENERATING STATION

## F Security, medical, emergency &amp; fire protection plans

B403260161 Forwards IE Insp Rept 50-267/83-32 on 831205-09 No  
violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/02/03 LEE, D R  
Public Service Co of Colorado 4pp 22750 345 24X  
Fiche 50-267, 84/02/03, B403260161

--B403260167 IE Insp Rept 50-267/83-32 on 831205-09 No violations or  
deviations identified. Major areas inspected security sys  
audit physical barriers, protected areas & vital area, testing  
& maint & alarm stations. Details withheld (ref 10CFR73.21)  
CALDWELL, R A, KELLY, J A F, HUNNICUTT, D H Region 4, Office of  
Director 84/02/01 2pp 22750 347 24X Fiche 50-267, 84/02/03,  
B403260161

B403260100 Forwards IE Insp Rept 50-267/84-03 on B40116-20 No  
violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/02/14 LEE, D R  
Public Service Co of Colorado 2pp 22758 251 24X  
Fiche 50-267, 84/02/14, B403260100

--B403260107 IE Insp Rept 50-267/84-03 on B40116-20 No violations or  
deviations noted. Major areas inspected radwaste program,  
including organization & mgt controls, training &  
qualifications & solid radwaste processing  
WILCOX, L., MURRAY, B., HUNNICUTT, D H Region 4, Office of  
Director 84/02/13 10pp 22758 293 24X Fiche 50-267, 84/02/14,  
B403260100

B403130435 Requests exemption from requirements of Sections III Q, J, L &  
D to 10CFR50, App R Fire protection provisions believed  
adequate to protect health & safety of public in event of  
accidents involving fires. Affidavit encl  
LEE, D R Public Service Co of Colorado 84/03/02 COLLINS, J T  
Region 4, Office of Director 9pp 22613 163 24X  
Fiche 50-267, 84/03/02, B403130435

B403220138 Forwards revised schedule for supplying info re emergency  
response capabilities requested by Generic Ltr 82-33, per  
B40223 telcon Reg Guide 1 97 rept will be completed by  
B50228  
BREY, H L Public Service Co of Colorado 84/03/09 COLLINS, J T  
Region 4, Office of Director 3pp 22714 285 24X  
Fiche 50-267, 84/03/09, B403220138

## 1 Financial information

B403270192 Annual Financial Rept 1983 W/B40323 ltr  
PERSON, R T, WALKER, R F, WAREHOUT, D Public Service Co of  
Colorado 83/12/31 BOYD, R S Office of Nuclear Reactor  
Regulation, Director 57pp 22770 073 24X Fiche 50-267, 83/12/31,  
B403270192

## P Operating license stage documents &amp; correspondence

B403020014 Partial response to FOIA request for seven categories of  
documents re NRC regionalization program. App A documents in  
PDR Review of remaining documents incomplete  
FELTON, J M Division of Rules and Records 83/12/16 LOWENTHAL, J  
Nuclear Information & Resource Service 3pp 22492 248 24X  
Fiche 50-000, 83/12/16, B403020014

--B212080692 Forwards FR notice amending 10CFR50.4, informing public that  
communications & applications should be sent to Region 4 Ltr  
to Congressional committees encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
82/12/01 FELTON, J M Division of Rules and Records 2pp  
22493 309 24X Fiche 50-000, 83/12/16, B403020014

--B212080693 "Regional Licensing Program - Fort St Vrain Generating  
Station," 10CFR50 final rule Amend delegates responsibility  
for implementing licensing program to regional  
administrator. Draft Congressional ltr encl  
DIRCKS, W J Office of the Executive Director for Operations,  
82/12/01 5pp 22493 311 24X Fiche 50-000, 83/12/16, B403020014

--B212130052 Summary of B2116 meeting w/utl onsite re delegation of  
licensing functions to Region 4. Uniqueness of facility &  
need to treat aspects differently from other LWRs discussed.  
Draft delegation of authority memo encl for signature,  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
82/11/29 DIRCKS, W J Office of the Executive Director for  
Operations 3pp 22493 206 24X Fiche 50-000, 83/12/16,  
B403020014

--B212160099 Forwards FR notice & amend to 10CFR50, reflecting delegation  
& assignment of certain licensing actions to Region 4  
administrator  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
82/11/30 DIRCKS, W J Office of the Executive Director for  
Operations 7pp 22493 302 24X Fiche 50-000, 83/12/16,  
B403020014

--B301140486 Describes selected approach for transfer & maint of  
facility official docket files & supporting documentation to  
Region 4. Region 4 will assume routine document distribution  
on B21101  
FUNCHES, J L Planning & Program Analysis Staff 82/10/10,  
ERSCHELT, D Q Division of Licensing 2pp 22492 353 24X  
Fiche 50-000, 83/12/16, B403020014

--B301140490 Advises that Region 4 assumes responsibility for receipt &  
distribution of all facility documentation, effective B21101  
SCOTT, R B Document Management Branch, 82/10/28  
Document Management Branch 1p 22492 355 24X Fiche 50-000, 83/12/16,  
B403020014

--B301140494 Advises that Region 4 assumes responsibility for receipt &  
dissemination of incoming licensee communications for  
facility, effective B21101  
SCOTT, R B Document Management Branch 82/10/27 GACLIARDO, J E  
Division of Resident, Reactor Project & Engineering Programs 1p  
22492 356 24X Fiche 50-000, 83/12/16, B403020014

--B304260013 Forwards functional transfer checklist used to coordinate  
administrative aspects of transfers of NRC headquarters  
functions to regions. Subjs to prepare checklists for listed  
STELLO, V Regional Operations & Generic Requirements 83/04/19  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
EYOUNG, R Director's Office, Office of Inspection and  
Enforcement DAVIS, J Office of Nuclear Material Safety &  
Safety, Director 3pp 22493 337 24X Fiche 50-000, 83/12/16,  
B403020014

--B403020029 Discusses delegation & assignment to Region IV of certain  
licensing functions for facility  
DIRCKS, W J Office of the Executive Director for Operations  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
82/11/29 COLLINS, J T Region 4, Office of Director 9pp  
22493 289 24X Fiche 50-000, 83/12/16, B403020014

--B403020032 Summary of B20901 initial planning meeting w/NRR, OELD, EDO,  
Region IV & OPC of Administration re licensing transfer from  
NRR to Region IV. Details encl. Next meeting scheduled for  
B20915  
HESSMAN, R Assistant Director for Safety Assessment 82/09/03,  
1PBLT, G T A Assistant Director for Safety Assessment 27pp  
22492 267 24X Fiche 50-000, 83/12/16, B403020014

# DOCKETED ITEMS

65

- 8403020041 Informs of forthcoming FR publication of encl amend to Commission rules in 10CFR50 re implementation of facility regionalization program Amend issued as final rule effective on 8/21/01 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 8/3/12/16 UDALL, M K House of Rep, Interior & Insular Affairs 1p 22493 316 24X Fiche 50-000, 8/3/12/16, 8403020014
- 8403020045 Informs of forthcoming FR publication of encl amend to Commission rules in 10CFR50 re implementation of facility regionalization program Amend issued as final rule effective on 8/21/01 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 8/3/12/16 MOFFETT, T House of Rep, Government Operations 1p 22493 317 24X Fiche 50-000, 8/3/12/16, 8403020014
- 8403020046 Informs of forthcoming FR publication of encl amend to Commission rules in 10CFR50 re implementation of facility regionalization program Amend issued as final rule effective on 8/21/01 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 8/3/12/16 OTTINGER, R L House of Rep, Energy & Commerce 1p 22493: 318 24X Fiche 50-000, 8/3/12/16, 8403020014
- 8403020048 Informs of forthcoming FR publication of encl amend to Commission rules in 10CFR50 re implementation of facility regionalization program Amend issued as final rule effective on 8/21/01 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 8/3/12/16 SIMPSON, A Senate, Environment & Public Works 1p 22493 319 24X Fiche 50-000, 8/3/12/16, 8403020014
- 8401250468 Forwards engineering evaluation rept, "Temporary Loss of All AC Power due to Relay Failures in Diesel Generator Load Shedding Circuitry." Practice of running emergency power sources in parallel w/offsite power sys may be prevalent  
HELTMEB, C J Director's Office 8/4/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22437 349 24X Fiche: 50-267, 8/4/02/21, 8402290004
- 8401250456 Revises 8/31/215 schedule for NRC 840125 drill in preparation for 840306-08 federal field exercise Executive team members should be available for entire time  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 8/4/01/10 PALLADINO, N Commissioners 2pp 67130 048 24X Fiche 50-267, 8/4/02/21, 8402290004
- 8401250496 Forwards Engineering Evaluation E401, "Temporary Loss of All ac Power Due to Relay Failures in Diesel Generator Load Shedding Circuitry." Failures occurred while generator 1B operated in parallel w/plant distribution sys  
CHIRAHAL, M Director's Office 8/4/01/04 BEYFRIT, K V Reactor Operations Analysis Branch 1p 22437 350 24X Fiche: 50-267, 8/4/02/21, 8402290004
- 8401250510 "Temporary Loss of All ac Power due to Relay Failures in Diesel Generator Load Shedding Circuitry (LER 83-B)"  
CHIRAHAL, M Director's Office 8/4/01/04 7pp 22437, 351 24X Fiche: 50-267, 8/4/02/21, 8402290004
- 8403010101 Responds to request for addl info re proposed Amend to Limiting Condition for Operation 4.1.9 re average core temp during shutdown  
WAREMBOURG, D W Public Service Co of Colorado 8/4/02/24 JOHNSON, E H Region 4, Office of Director 3pp 22436 038 24X Fiche: 50-267, 8/4/02/24, 8403010101
- 8403130177 Advises that util will be utilizing respiratory protective equipment under provisions of 10CFR20.103, effective 8/4/01, per 840228 telcon  
BORST, F J Public Service Co of Colorado 8/4/02/28 COLLINS, J T Region 4, Office of Director, 1p 22615 305 24X Fiche 50-267, 8/4/02/28, 8403130177
- 8403160303 Provides radiological ETB clarifications & changes based on item 267/8403-01 in IE Insp Rept 50-267/84-03  
WAREMBOURG, D W Public Service Co of Colorado 8/4/02/29 COLLINS, J T Region 4, Office of Director 2pp, 22660 347 24X Fiche: 50-267, 8/4/02/29, 8403160303
- 8403130231 Requests FR publication of Amend 40 to License DPR-34, revising design feature Tech Specs to describe type of fuel elements to be utilized in upcoming & future reloads  
JOHNSON, E H Region 4, Office of Director 8/4/03/02 MILLER, J R Operating Reactors Branch 3 2pp 22617 268 24X Fiche: 50-267, 8/4/03/02, 8403130231
- 8403130251 Forwards Amend 40 to License DPR-34 & safety evaluation Amend revises Tech Spec design features to indicate approval for Type H-451 & H-327 graphite in future reload fuel elements  
WAGNER, P C Region 4, Office of Director 8/4/03/02 LEE, O R Public Service Co. of Colorado 1p 22617 237 24X Fiche: 50-267, 8/4/03/02, 8403130251
- 8403130257 Amend 40 to License DPR-34, revising Tech Spec design features to indicate approval for Type H-451 & H-327 graphite in future reload fuel elements  
JOHNSON, E H Region 4, Office of Director 8/4/03/02 5pp 22617 240 24X Fiche 50-267, 8/4/03/02, 8403130251
- 8403130263 Safety evaluation supporting Amend 40 to License DPR-34 \* Region 4, Office of Director 8/4/03/02 10pp 22617 245 24X Fiche 50-267, 8/4/03/02, 8403130251
- 8403120081 Forwards safety evaluation re Sections 5.1.1 & 5.3.3 of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Guidelines satisfied Phase I acceptable  
JOHNSON, E H Region 4, Office of Director 8/4/03/06 LEE, O R Public Service Co of Colorado 2pp 22590 168 24X Fiche 50-267, 8/4/03/06, 8403120081
- 8403120086 Safety evaluation re NUREG-0612, "Control of Heavy Loads," Phase I Guidelines satisfied \* NRC - No Detailed Affiliation Given 8/4/03/06 2pp 22590 170 24X Fiche 50-267, 8/4/03/06, 8403120081
- 8402280725 "Control of Heavy Loads at Nuclear Power Plants, Fort St Vrain Nuclear Generating Station, Phase I," technical evaluation rept  
STICKLEY, T H EG&G, Inc FIN A-6457 EG&G-HS-6294 R03 8/4/01/31 NRC - No Detailed Affiliation Given 27pp 22590 172 24X Fiche 50-267, 8/4/03/06, 8403120081
- 8403190350 Forwards application for amend to License DPR-34, clarifying Tech Spec changes by revising reporting requirements of Sections 50.72 & 50.73 No license amend fee required per Generic Ltr 83-43  
LEE, O R Public Service Co of Colorado 8/4/03/06 COLLINS, J T Region 4, Office of Director 2pp 22673 295 24X Fiche 50-267, 8/4/03/06, 8403190350
- 8403190357 Application to amend License DPR-34, clarifying Tech Spec changes by revising reporting requirements of Sections 50.72 & 50.73  
LEE, O R Public Service Co of Colorado 8/4/03/06 2pp 22673 297 24X Fiche 50-267, 8/4/03/06, 8403190350
- 8403190359 Proposed Tech Specs revising reporting requirements of Sections 50.72 & 50.73 \* Public Service Co of Colorado 8/4/03/06 10pp 22673 299 24X Fiche 50-267, 8/4/03/06, 8403190350
- 8403130234 Disagrees w/util 840209 ltr concluding that no Tech Spec revs required to finalize NUREG-0737 items presented in Generic Ltrs 83-36 & 83-37 Changes needed for conformance to NUREG-0737 encl Commitments requested within 20 days  
JOHNSON, E H Region 4, Office of Director 8/4/03/08 LEE, O R Public Service Co of Colorado 3pp 22617 265 24X Fiche 50-267, 8/4/03/08, 8403130234
- 8403190083 Forwards Amend 41 to License DPR-34 & safety evaluation Amend allows receipt, possession & use of radioactive instrument calibr sources containing up to 300 Ci Cs-137  
WAGNER, P C Region 4, Office of Director 8/4/03/08 LEE, O R Public Service Co of Colorado 3pp 22674 213 24X Fiche 50-267, 8/4/03/08, 8403190083
- 8403190087 Amend 41 to License DPR-34, allowing receipt, possession & use of radioactive instrument calibr sources containing up to 300 Ci Cs-137 & 200 uCi Kr-85  
JOHNSON, E H Region 4, Office of Director 8/4/03/08 2pp 22674 216 24X Fiche 50-267, 8/4/03/08, 8403190083
- 8403190093 Safety evaluation supporting Amend 41 to License DPR-34 \* Office of Nuclear Reactor Regulation, Director 8/4/03/08 2pp 22674 218 24X Fiche 50-267, 8/4/03/08, 8403190083
- 8403190320 Requests FR publication of notice of issuance of Amend 41 to License DPR-34 Amend allows possession & use of larger sized radioactive Cs-137 & Kr-85 instrumentation calibr sources  
JOHNSON, E H Region 4, Office of Director 8/4/03/08 MILLER, J R Operating Reactors Branch 3 2pp 22673 278 24X Fiche 50-267, 8/4/03/08, 8403190320
- 8403160229 Forwards Rev A to Work Spec WS-93-0004, "Reevaluation of Plant Protection Sys Setpoints," as result of 831027 agreement to revise previous application for amend to Tech Specs  
WAREMBOURG, D W Public Service Co of Colorado 8/4/03/09 COLLINS, J T Region 4, Office of Director 2pp 22661 045 24X Fiche 50-267, 8/4/03/09, 8403160229

DOCKETED ITEMS

- B403160223 Rev A to Work Spec WS-93-0004, "Reevaluation of Plant Protection Sys Setpoints "  
FLUHER, M Public Service Co of Colorado 84/02/17 17pp  
22661 047 24X Fiche 50-267,84/03/09, B403160229
- B403270189 Forwards application to amend License DPR-34, changing Tech Specs re limiting conditions for instrumentation & control sys, control room temp & area radiation monitoring  
LEE, D R Public Service Co of Colorado 84/03/14 COLLINS, J T Region 4, Office of Director 4pp 22771 103 24X  
Fiche 50-267,84/03/14, B403270189
- B403270191 Application for amend to License DPR-34, revising Tech Specs re limiting conditions for operation of instrumentation & control sys, control room temp & area radiation monitoring  
\* Public Service Co of Colorado 84/03/14 3pp 22771 107  
24X Fiche 50-267,84/03/14, B403270189
- B403270194 Proposed Tech Specs re limiting conditions for operation of instrumentation & control sys, control room temp & area radiation monitoring  
\* Public Service Co of Colorado 84/03/14 14pp 22771 110  
24X Fiche 50-267,84/03/14, B403270189
- 0 Inspection reports, IE Bulletins & correspondence
- B403130122 Forwards IE Insp Rept 50-267/83-28 on 831128-1202 & notice of deviation  
JOHNSON, E H Region 4, Office of Director 84/01/25 LEE, D R Public Service Co of Colorado 2pp 22602 198 24X  
Fiche 50-267,84/01/25, B403130122
- B403130135 Notice of deviation from insp on 831128-1202  
\* Region 4, Office of Director 84/01/25 2pp 22602 200 24X  
Fiche 50-267,84/01/25, B403130122
- B403130148 IE Insp Rept 50-267/83-28 on 831128-1202 Deviation noted inadequate designation of person responsible for low level waste transportation & lack of suitable plan for training & retraining re waste transportation  
CHANEV, H D , MURRAY, B , HUNNICUTT, D H Region 4, Office of Director 84/01/18 10pp 22602 202 24X Fiche 50-267,84/01/25, B403130122
- B403260161 Forwards IE Insp Rept 50-267/83-32 on 831205-09 No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/02/03 LEE, D R Public Service Co of Colorado 4pp 22750 345 24X  
Fiche 50-267,84/02/03, B403260161
- B403260167 IE Insp Rept 50-267/83-32 on 831205-09 No violations or deviations identified Major areas inspected security sys audit, physical barriers-protected areas & vital area, testing & maint & alarm stations Details withheld (ref 10CFR73 21)  
CALDWELL, R A , KELLY, J A F , HUNNICUTT, D H Region 4, Office of Director 84/02/01 2pp 22750 347 24X Fiche 50-267,84/02/03, B403260161
- B403260100 Forwards IE Insp Rept 50-267/84-03 on 840116-20 No violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/02/14 LEE, D R Public Service Co of Colorado 2pp 22758 251 24X  
Fiche 50-267,84/02/14, B403260100
- B403260107 IE Insp Rept 50-267/84-03 on 840116-20 No violations or deviations noted Major areas inspected radwaste program, including organization & mgt controls, training & qualifications & solid radwaste processing  
WILBORN, L , MURRAY, B , HUNNICUTT, D H Region 4, Office of Director 84/02/13 10pp 22758 253 24X Fiche 50-267,84/02/14, B403260100
- B403010107 Submits schedule & program description for Segment 3 fuel element insps, per B40210 telcon Program will be performed upon request Fuel element cracks have no effect on fuel particle integrity  
WAREMBOURG, D W Public Service Co of Colorado 84/02/13 COLLINS, J T Region 4, Office of Director 4pp 22436 057 24X  
Fiche 50-267,84/02/15, B403010107
- B403010304 Responds to IE Bulletin 79-14 re review of seismic piping redocumentation status Util 11 will finalize design work in upcoming months & remaining mod will be completed prior to startup after fourth refuelling outage  
BREV, H L Public Service Co of Colorado 84/02/17 COLLINS, J T Region 4, Office of Director 2pp 22432 122 24X  
Fiche 50-267,84/02/17, B403010304
- B403050112 Responds to NRC 840125 ltr re deviations noted in IE Insp Rept 50-267/83-28 Corrective actions Radiation Protection Administrative Procedure RPAP-4 will be revised to include administrative control section  
WAREMBOURG, D W Public Service Co of Colorado 84/02/22 COLLINS, J T Region 4, Office of Director 3pp 22487 303 24X  
Fiche 50-267,84/02/22, B403050112
- B403050153 Ack receipt of 831128 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/83-26 No addl response required to NRMCA certificate as error not germane to corrective action  
JOHNSON, E H Region 4, Office of Director 84/02/23 LEE, D R Public Service Co of Colorado 1p 22485 060 24X  
Fiche 50-267,84/02/23, B403050153
- B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28, B401190072
- B403160303 Provides radiological ETS clarifications & changes based on Item 267/8403-01 in IE Insp Rept 50-267/84-03  
WAREMBOURG, D W Public Service Co of Colorado 84/02/29 COLLINS, J T Region 4, Office of Director 2pp 22660 347 24X  
Fiche 50-267,84/02/29, B403160303
- B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02, B402090007
- B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02, B402090008
- B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02, B402090009
- B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05, B402090011
- B403260205 Forwards IE Insp Rept 50-267/84-04 on 840206-10 & notice of violation  
JOHNSON, E H Region 4, Office of Director 84/03/05 LEE, D R Public Service Co of Colorado 2pp 22756 210 24X  
Fiche 50-267,84/03/05, B403260205
- B403260209 Notice of violation from insp on 840206-10  
\* Region 4, Office of Director 84/03/05 1p 22756 212 24X  
Fiche 50-267,84/03/05, B403260205
- B403260211 IE Insp Rept 50-267/84-04 on 840206-10 Violation noted maint worker proceeded toward work area w/anticonatmination clothing surveyed indicating 400 counts per minute & clothes not stored for decay & rewashing  
WILBORN, L , MURRAY, B , HUNNICUTT, D H Region 4, Office of Director 84/03/05 10pp 22756 213 24X Fiche 50-267,84/03/05, B403260205
- B403160326 Documents B40305 telcon which advised NRC that photographs committed to in fuel element insp program underexposed Preparations to remove all Region 18 fuel elements from fuel storage unit to permit photographs of elements begun  
WAREMBOURG, D W Public Service Co of Colorado 84/03/06 COLLINS, J T Region 4, Office of Director 2pp 22660,039, 24X  
Fiche 50-267,84/03/06, B403160326
- B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049, 24X Fiche 50-000,84/03/07, B402090024
- B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07, B402090028

# DOCKETED ITEMS

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8403260174 Forwards IE Insp Rept 50-267/84-07 on 840213-16 No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/03/08 LEE, D R  
Public Service Co of Colorado 2pp 22757 343 24X  
Fiche 50-267,84/03/08,8403260174

--8403260177 IE Insp Rept 50-267/84-07 on 840213-16 No violations or deviations identified Major areas inspected QA procedures for installation of safety-related electrical equipment & qualification of QC electrical personnel  
BESS, J E, JAUDON, J P, HUNNICUTT, D M Region 4, Office of Director 84/03/08 7pp 22757 343 24X Fiche 50-267,84/03/08,8403260174

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

## R Periodic operating reports & related correspondence

8403060309 "Semiannual Effluent Rept, Jul-Dec 1983" W/840202 ltr  
BORST, F J Public Service Co of Colorado 83/12/31 COLLINS, J T Region 4, Office of Director 17pp 22515 338 24X  
Fiche 50-267,83/12/31,8403060309

8403130396 "Environ Radiation Surveillance Program Summary Rept for Third & Fourth Quarters 1983" W/840229 ltr  
JOHNSON, J E Colorado State Univ., Ft Collins, CO BREY, H L Public Service Co of Colorado 83/12/31 COLLINS, J T Region 4, Office of Director 143pp 22604 207 24X Fiche 50-267,83/12/31,8403130396

8403010118 "Annual Occupational Exposure Rept 1983"  
BORST, F J Public Service Co of Colorado 84/02/21 COLLINS, J T Region 4, Office of Director 1p 22436 034 24X  
Fiche 50-267,84/02/21,8403010118

8403190344 Monthly operating rept for Feb 1984 W/840313 ltr  
FULLER, C, WAREMBOURG, D Public Service Co of Colorado 84/02/29 7pp 22673 156 24X Fiche 50-267,84/02/29,8403190344

## B. Reportable occurrences, LERs & related correspondence

8403010134 Forwards LERs 80-030/03X-2 & 81-068/03X-1  
WAREMBOURG, D Public Service Co of Colorado 84/02/16, COLLINS, J T Region 4, Office of Director 1p 22435 349 24X  
Fiche 50-267,84/02/16,8403010134

--8403010155 LER 80-030/03X-2 on 800604, steam generator penetration leakage appeared to be greater than 400 lb per day Caused by purified helium leakage internal to loop 2 penetration & occurring between interspace & cold reheat steam piping  
NOVACHEK, F., FRYE, D L, MCBRIDE, L M Public Service Co of Colorado 84/02/16 7pp 22435 330 24X Fiche 50-267,84/02/16,8403010155

--8403010167 LER 81-068/03X-1 on 811024, loop 2 steam generator interspace leakage exceeded limits Caused by helium leakage internal to penetration interspace & occurring between interspace & cold reheat steam piping  
NOVACHEK, F., FRYE, D L, MCBRIDE, L M Public Service Co of Colorado 84/02/16 4pp 22435 337 24X Fiche 50-267,84/02/16,8403010167

8403010116 LER 84-002-00 on 840123, during surveillance test, one of three bearing water pressure differential switches found inoperable Cause unknown Switch replaced & calibr to instrument operating requirements W/840222 ltr.  
NOVACHEK, F., WAREMBOURG, D Public Service Co of Colorado 84/02/22 COLLINS, J T Region 4, Office of Director 4pp 22436 028 24X Fiche 50-267,84/02/22,8403010116

8403120071 Requests initiation of new task interface agreement for review of licensee 840120 submittal re steam generator tube leak acceptable steam generator tube surveillance program should be established  
DENISE, R P Division of Resident, Reactor Project & Engineering Programs 84/03/06 EISENHUT, D O Division of Licensing 2pp 22589 302 24X Fiche 50-267,84/03/06,8403120071

8403220063 LER 84-003-00 on 840212, automatic plant protective sys reactor scram initiated by one of two logic trips involving nuclear startup channel 11 Caused by insertion of fuel block containing neutron startup source W/840313 ltr  
NOVACHEK, F., WAREMBOURG, D Public Service Co of Colorado 84/03/13 COLLINS, J T Region 4, Office of Director 7pp 22717 173 24X Fiche 50-267,84/03/13,8403220063

## DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

8403090254 Public version of revised crisis mgt plan implementing procedures, including Procedures 5 3 4 re scheduling/planning support group, 5 3 6 re radiological support group & 5 3 7 re technical support group W/831107 ltr & JH Felton memo  
TUCKER, H B Duke Power Co 83/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 271pp 22595 055 24X Fiche 50-000,83/10/31,8403090254

8403060225 Rev 11 to crisis mgt plan W/840224 ltr & public info pamphlet  
VAUGHN, T E, TUCKER, H B Duke Power Co 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 66pp 22916 189 24X Fiche 50-000,84/02/02,8403060225

8403160134 Forwards IE Insp Repts 50-269/84-04, 50-270/84-04 & 50-287/84-04 on 840201-02 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/16 TUCKER, H B Duke Power Co 2pp 22655 336 24X  
Fiche 50-269,84/02/16,8403160134

--8403160141 IE Insp Repts 50-269/84-04, 50-270/84-04 & 50-287/84-04 on 840201-02 No violations identified Major areas inspected emergency preparedness areas of protective action decisionmaking  
CLINE, W E Region 2, Office of Director 84/02/15 4pp 22655 338 24X Fiche 50-269,84/02/15,8403160141

8403090222 Forwards Rev 3 to training & qualification plan Rev withheld (ref 10CFR73 21)  
TUCKER, H B Duke Power Co 84/02/29 O'REILLY, J P Region 2, Office of Director 1p 22575 149 24X Fiche 50-269,84/02/29,8403090222

8403160278 Extends invitation to attend 840316 workshop to discuss 10CFR50, App R requirements & results of recent insp to help resolve misunderstanding associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02 TUCKER, H B Duke Power Co 1p 22640 274 24X  
Fiche 50-000,84/03/02,8403160278

8403160245 Forwards summary of 840228 meeting w/util in Atlanta, GA re 10CFR50 4B & 10CFR50, App R fire protection application Attendance list also encl  
LEWIS, R C Division of Project & Resident Programs 84/03/07 TUCKER, H B Duke Power Co 3pp 22640 312 24X  
Fiche 50-269,84/03/07,8403160245

8403120119 Advises that 840116 Rev 11 to physical security plan consistent w/provisions of 10CFR50 34(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/08 TUCKER, H B Duke Power Co 2pp 22589 219 24X  
Fiche 50-269,84/03/08,8403120119

8403290069 Ack receipt of 840208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 Implementation of corrective actions will be examined during future insp  
DANCE, H C Division of Project & Resident Programs 84/03/20 TUCKER, H B Duke Power Co 1p 22807 011 24X  
Fiche 50-269,84/03/20,8403290069

--8403290108 IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 on 831111-1210 Violation noted failure to follow Maint Procedure 270/83-37-01 re quality performed on Reactor Coolant Pump 2B2  
BRYANT, J Region 2, Office of Director 84/01/09 10pp 22807 017 24X Fiche 50-269,84/03/20,8403290069



## DOCKETED ITEMS

B403270209 Forwards Rev 4 to util response to NUREG-0737, Suppl 1, including control room review implementation priority schedule  
TUCKER, H B Duke Power Co B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 9pp 22772 088 24X Fiche 50-269, B4/03/23, B403270209

#### P Operating license stage documents & correspondence

B403060292 Submits response to NRC request for scheduler info re SER of proposed inadequate core cooling instrumentation Final design description will be submitted by B50701  
TUCKER, H B Duke Power Co B4/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 22518 124 24X Fiche 50-269, B4/02/28, B403060292

B403150328 Forwards Amends 127, 127 & 124 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation Amends revise Tech Specs to implement limiting conditions for operation in event one startup transformer out of svc  
STOLZ, J F Operating Reactors Branch 4 B4/03/02 TUCKER, H B Duke Power Co 2pp 22649 274 24X Fiche 50-269, B4/03/02, B403150328

--B403150335 Amends 127, 127 & 124 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to implement limiting conditions for operation in event one startup transformer out of svc  
STOLZ, J F Operating Reactors Branch 4 B4/03/02 21pp 22649 276 24X Fiche 50-269, B4/03/02, B403150335

--B403150344 Safety evaluation supporting Amends 127, 127 & 124 to Licenses DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director B4/03/02 2pp 22649 297 24X Fiche 50-269, B4/03/02, B403150344

#### Q Inspection reports, IE Bulletins & correspondence

B403070364 Forwards IE Insp Repts 50-269/B3-11, 50-270/B3-11 & 50-287/B3-11 on B30317-28 Enforcement action addressed in NRC B30602 ltr  
LEWIS, R C Division of Project & Resident Programs B3/06/02 TUCKER, H B Duke Power Co 2pp 22546 025 24X Fiche 50-269, B3/06/02, B403070364

--B403070369 IE Insp Repts 50-269/B3-11, 50-270/B3-11 & 50-287/B3-11 on B30317-28 Violations noted loss of containment integrity on B30317 & 21 & failure to meet requirements of confirmatory order dtd B10710 re independent verification  
BRYANT, J, FALCONER, D Region 2, Office of Director IGONATONIS, A Division of Project & Resident Programs B3/06/02 10pp 22546 027 24X Fiche 50-269, B3/06/02, B403070364

B403160134 Forwards IE Insp Repts 50-269/B4-04, 50-270/B4-04 & 50-287/B4-04 on B40201-02 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs B4/02/16 TUCKER, H B Duke Power Co 2pp 22655 336 24X Fiche 50-269, B4/02/16, B403160134

--B403160141 IE Insp Repts 50-269/B4-04, 50-270/B4-04 & 50-287/B4-04 on B40201-02 No violations identified Major areas inspected emergency preparedness areas of protective action decisionmaking  
CLINE, W E Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety B4/02/15 4pp 22655 338 24X Fiche 50-269, B4/02/16, B403160141

B403010308 Forwards add info re B30815 request for relief from interservice insp requirements (Hydrostatic) of Section XI of ASME Boiler & Pressure Vessel Code Valve 2LPSW-133 cannot be closed due to sheared hinge pins  
TUCKER, H B Duke Power Co B4/02/23 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 22432 102 24X Fiche 50-269, B4/02/23, B403010308

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Gys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of QE Type HFA Relays in Use in Class 1E Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403290069 Act receipt of B40208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/B3-36, 50-270/B3-37 & 50-287/B3-36 implementation of corrective actions will be examined during future insp  
DANCE, H C Division of Project & Resident Programs B4/03/20 TUCKER, H B Duke Power Co 1p 22807 011 24X Fiche 50-269, B4/03/20, B403290069

--B403290082 Responds to NRC B40109 ltr re violations noted in IE Insp Repts 50-269/B3-36, 50-270/B3-37 & 50-287/B3-36 Corrective actions Unit 2 staging coil locations corrected & seal packages on Reactor Coolant Pump 2B2 replaced  
TUCKER, H B Duke Power Co B4/02/08 O'REILLY, J P Region 2, Office of Director 2pp 22807, 012 24X Fiche 50-269, B4/03/20, B403290082

--B403290090 Forwards IE Insp Repts 50-269/B3-36, 50-270/B3-37 & 50-287/B3-36 on B31111-1210 & notice of violation  
DANCE, H C Division of Project & Resident Programs B4/01/09 TUCKER, H B Duke Power Co 2pp 22807 014 24X Fiche 50-269, B4/03/20, B403290090

--B403290095 Notice of violation from insp on B31111-1210  
\* Region 2, Office of Director B4/01/09 1p 22807 016 24X Fiche 50-269, B4/03/20, B403290095

--B403290108 IE Insp Repts 50-269/B3-36, 50-270/B3-37 & 50-287/B3-36 on B31111-1210 Violation noted, failure to follow Maint Procedure 270/B3-37-01 re quality performed on Reactor Coolant Pump 2B2  
BRYANT, J, FALCONER, D Region 2, Office of Director BROWNLEE, V L Division of Project & Resident Programs B4/01/09 10pp 22807 017, 24X Fiche 50-269, B4/03/20, B403290069

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403200010 Monthly operating repts for Feb 1984 W/B40315 ltr.  
REAVIS, J A, TUCKER, H B Duke Power Co B4/02/29 17pp, 22685 185 24X Fiche 50-269, B4/02/29, B403200010

# DOCKETED ITEMS

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## V Operator Examinations

B403080237 Forwards operator licensing exam schedule through CYBB in response to Generic Ltr B3-40  
TUCKER, H B Duke Power Co 84/02/29 EISENHUT, D G Division of Licensing 2pp 22561 023 24X Fiche 50-269, 84/02/29, B403080237

## DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

B403090254 Public version of revised crisis mgt plan implementing procedures, including Procedures 5 3 4 re scheduling/planning support group, 5 3 6 re radiological support group & 5 3 7 re technical support group W/831107 ltr & JM Felton memo  
TUCKER, H B Duke Power Co 83/10/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 271pp 22595 055 24X Fiche 50-000, 83/10/31, B403090254

B403060225 Rev 11 to crisis mgt plan W/B40224 ltr & public info pamphlet  
VAUGHN, T E, TUCKER, H B Duke Power Co 84/02/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 66pp 22516 187 24X Fiche 50-000, 84/02/02, B403060225

B403160134 Forwards IE Insp Repts 50-269/84-04, 50-270/84-04 & 50-287/84-04 on B40201-02 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/16  
TUCKER, H B Duke Power Co 2pp 22655 336 24X Fiche 50-269, 84/02/16, B403160134

--B403160141 IE Insp Repts 50-269/84-04, 50-270/84-04 & 50-287/84-04 on B40201-02 No violations identified Major areas inspected emergency preparedness areas of protective action decisionmaking  
CLINE, W E Region 2, Office of Director 84/02/15 4pp 22655 338 24X Fiche 50-269, 84/02/16, B403160134

B403090222 Forwards Rev 3 to training & qualification plan Rev withheld (ref 10CFR73 21)  
TUCKER, H B Duke Power Co 84/02/29 O'REILLY, J P Region 2, Office of Director 1p 22575 149 24X Fiche 50-269, 84/02/29, B403090222

B403160278 Extends invitation to attend B40316 workshop to discuss 10CFR50, App R requirements & results of recent insp to help resolve misunderstanding associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
TUCKER, H B Duke Power Co 1p 22660 274 24X Fiche 50-000, 84/03/02, B403160278

B403160245 Forwards summary of B40228 meeting w/util in Atlanta, GA re 10CFR50 4B & 10CFR50, App R fire protection application  
Attendance list also encl  
LEWIS, R C Division of Project & Resident Programs 84/03/07  
TUCKER, H B Duke Power Co 3pp 22660 312 24X Fiche 50-269, 84/03/07, B403160245

B403120119 Advises that B40116 Rev 11 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/08  
TUCKER, H B Duke Power Co 2pp 22589 219 24X Fiche 50-269, 84/03/08, B403120119

B403290069 Ack receipt of B40208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 Implementation of corrective actions will be examined during future insp  
DANCE, H C Division of Project & Resident Programs 84/03/20  
TUCKER, H B Duke Power Co 1p 22807 011 24X Fiche 50-269, 84/03/20, B403290069

--B403290108 IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 on B31111-1210 Violation noted failure to follow Maint Procedure 270/83-37-01 re quality performed on Reactor Coolant Pump 282  
BRYANT, J Region 2, Office of Director 84/01/09 10pp 22807 017 24X Fiche 50-269, 84/03/20, B403290069

B403270209 Forwards Rev 4 to util response to NUREG-0737, Suppl 1, including control room review implementation priority schedule  
TUCKER, H B Duke Power Co 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 9pp 22772 088 24X Fiche 50-269, 84/03/23, B403270209

## P Operating license stage documents & correspondence

B403060292 Submits response to NRC request for scheduler info re SER of proposed inadequate core cooling instrumentation Final design description will be submitted by 850701  
TUCKER, H B Duke Power Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 22518 124 24X Fiche 50-269, 84/02/28, B403060292

B403150328 Forwards Amends 127, 127 & 124 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation Amends revise Tech Specs to implement limiting conditions for operation in event one startup transformer out of svc  
STOLZ, J F Operating Reactors Branch 4 84/03/02 TUCKER, H B Duke Power Co 2pp 22649 274 24X Fiche 50-269, 84/03/02, B403150328

--B403150335 Amends 127, 127 & 124 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to implement limiting conditions for operation in event one startup transformer out of svc  
STOLZ, J F Operating Reactors Branch 4 84/03/02 21pp 22649 276 24X Fiche 50-269, 84/03/02, B403150328

--B403150344 Safety evaluation supporting Amends 127, 127 & 124 to Licenses DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/03/02 2pp 22649 297 24X Fiche 50-269, 84/03/02, B403150328

B403290314 "Oconee 2 Cycle 7 Startup Testing Rept " W/B40326 ltr ELDER, M L, PARSONS, C H Duke Power Co 84/03/26 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 25pp 22802 070 24X Fiche 50-270, 84/03/26, B403290314

## Q Inspection reports, IE Bulletins & correspondence

B403070364 Forwards IE Insp Repts 50-269/83-11, 50-270/83-11 & 50-287/83-11 on B30317-2B Enforcement action addressed in NRC B30602 ltr  
LEWIS, R C Division of Project & Resident Programs 83/06/02  
TUCKER, H B Duke Power Co 2pp 22546 025 24X Fiche 50-269, 83/06/02, B403070364

--B403070369 IE Insp Repts 50-269/83-11, 50-270/83-11 & 50-287/83-11 on B30317-2B Violations noted loss of containment integrity on B30317 & 21 & failure to meet requirements of confirmatory order dtd B10710 re independent Verification  
BRYANT, J, FALCONER, D, Region 2, Office of Director IONATONIS, A Division of Project & Resident Programs 83/06/02 10pp 22546 027 24X Fiche 50-269, 83/06/02, B403070364

B403160134 Forwards IE Insp Repts 50-269/84-04, 50-270/84-04 & 50-287/84-04 on B40201-02 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/16  
TUCKER, H B Duke Power Co 2pp 22655 336 24X Fiche 50-269, 84/02/16, B403160134

--B403160141 IE Insp Repts 50-269/84-04, 50-270/84-04 & 50-287/84-04 on B40201-02 No violations identified Major areas inspected emergency preparedness areas of protective action decisionmaking  
CLINE, W E Region 2, Office of Director JENKINS, G R Division of Emergency Preparedness & Materials Safety 84/02/15 4pp 22655 338 24X Fiche 50-269, 84/02/16, B403160134

B403010308 Forwards addl info re B30815 request for relief from inservice insp requirements (Hydrostatic) of Section XI of ASME Boiler & Pressure Vessel Code Valve 2LPBW-133 cannot be closed due to sheared hinge pins  
TUCKER, H B Duke Power Co 84/02/23 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 2pp 22432 102 24X Fiche 50-269, 84/02/23, B403010308

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 237 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007



## DOCKETED ITEMS

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 09B 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403290049 Ack receipt of B40208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 Implementation of corrective actions will be examined during future insp  
DANCE, H C Division of Project & Resident Programs B4/03/20  
TUCKER, H B Duke Power Co 1p 22807 011 24X  
Fiche 50-269, B4/03/20, B403290049

--B403290082 Responds to NRC B40109 ltr re violations noted in IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 Corrective actions Unit 2 staging coil locations corrected & seal packages on Reactor Coolant Pump 2B2 replaced  
TUCKER, H B Duke Power Co B4/02/08 O'REILLY, J P Region 2, Office of Director 2pp 22807 012 24X Fiche 50-269, B4/03/20, B403290082

--B403290090 Forwards IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 on B31111-1210 & notice of violation  
DANCE, H C Division of Project & Resident Programs B4/01/09  
TUCKER, H B Duke Power Co 2pp 22807 014 24X  
Fiche 50-269, B4/03/20, B403290090

--B403290095 Notice of violation from insp on B31111-1210  
" Region 2, Office of Director B4/01/09 1p 22807 016 24X  
Fiche 50-269, B4/03/20, B403290095

--B403290108 IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 on B31111-1210 Violation noted failure to follow Maint Procedure 270/83-37-01 re quality performed on Reactor Coolant Pump 2B2  
BRYANT, J, FALCONER, D Region 2, Office of Director  
BROWNLEE, V L Division of Project & Resident Programs B4/01/09  
10pp 22807 017, 24X Fiche 50-269, B4/03/20, B403290069

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22733 001 24X Fiche 50-000, B4/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403200010 Monthly operating repts for Feb 1984 W/B40315 ltr  
REAVIS, J A, TUCKER, H B Duke Power Co B4/02/29 17pp.  
22683 165 24X Fiche 50-269, B4/02/29, B403200010

#### V Operator Examinations

B403080239 Forwards operator licensing exam schedule through CV88, in response to Generic Ltr B3-40  
TUCKER, H B Duke Power Co B4/02/29 EISENHUT, D G Division of Licensing 2pp 22561 023 24X Fiche 50-269, B4/02/29, B403080239

#### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

##### F Security, medical, emergency & fire protection plans

B403060022 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 B4/02/21 BINCLAIR, J B Vermont Yankee Nuclear Power Corp 2pp 22528 336 24X  
Fiche 50-271, B4/02/21, B403060022

B403140285 Informs that onsite & offsite emergency preparedness adequate & emergency plans upgraded per NUREG-0737, Item III A 2.1 Reasonable assurance exists that prompt protective measures will be taken to protect public  
VASSALLO, D B Operating Reactors Branch 2 B4/02/22 BINCLAIR, J B Vermont Yankee Nuclear Power Corp 3pp. 22636:320 24X  
Fiche 50-271, B4/02/22, B403140285

B403140290 Approves B31116 request to establish emergency operations facility (EOF) B 75 miles from plant w/o providing backup EOF  
EISENHUT, D G Division of Licensing B4/02/27 MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 22636 318 24X  
Fiche 50-271, B4/02/27, B403140290

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice B4-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director B4/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc LUNDVALL, A E Baltimore Gas & Electric Co RANDAZZA, J B Maine Yankee Atomic Power Co 35pp 22672 062 24X Fiche 50-000, B4/03/09, B403190243

B403290064 Forwards IE Enforcement Conference Rept 50-271/83-26 on B40110 Util has not provided NRC w/required fire protection features for certain equipment in reactor bldg to achieve & maintain safe shutdown  
MARTIN, T T Division of Engineering & Technical Programs, B4/03/13  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 22806 283  
24X Fiche 50-271, B4/03/13, B403290064

--B403290071 IE Enforcement Conference Rept 50-271/83-26 on B40110 Major areas discussed potential violation of 10CFR50, App R re failure to provide fire protection for redundant safe shutdown equipment located primarily in reactor bldg  
PULLANI, S V, ANDERSON, C J Region 1, Office of Director B4/03/06 7pp 22806 285, 24X Fiche 50-271, B4/03/13, B403290064

B403230063 Requests eight exemptions from 10CFR50, App R requirements re fire protection of safe shutdown capability Exemption request approval will negate need to provide alternate shutdown capability, per Section III G of App R  
MURPHY, W P Vermont Yankee Nuclear Power Corp B4/03/14  
DENTON, H R Office of Nuclear Reactor Regulation, Director 20pp 22733 022 24X Fiche 50-271, B4/03/14, B403230063

B403200166 Forwards FEMA B20609 final post-exercise assessment for B20218 joint radiological emergency preparedness exercise Rept for B30721 exercise will be issued shortly  
MARTIN, T T Division of Engineering & Technical Programs B4/03/13  
MURPHY, W P Vermont Yankee Nuclear Power Corp 3pp 22698 041  
24X Fiche 50-271, B4/03/13, B403200166

#### P Operating license stage documents & correspondence

B403140340 Summary of B31215 meeting w/OE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SEGEL, B L Operating Reactors Branch 2 B4/02/21 Operating Reactors Branch 2 51pp 22635 198 24X Fiche 50-000, B4/02/21, B403140340

B403202047 Informs of completion of addl analysis for frequency response of associated hydraulic control units (HCU) for scram sys HCU supports should be modified installation of mods expected by end of yr  
MURPHY, W P Vermont Yankee Nuclear Power Corp B4/02/28  
VASSALLO, D B Operating Reactors Branch 2 1p 22440 100, 24X  
Fiche 50-271, B4/02/28, B403202047

# DOCKETED ITEMS

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8403070304 Provides responses to three open items from NRC/BNL Yankee Atomic Electric Co & consultants Mark I containment program plant-unique analysis rept 840216 review meeting  
CELIA, N S Teledyne Engineering Services 84/02/28 SIEGEL, B NRC  
- No Detailed Affiliation Given 4pp 22546 171 24X  
Fiche 50-000,84/02/28,8403070304

8403120003 Forwards Rev 0 to "Vermont Yankee Nuclear Power Station Offsite Dose Calculation Manual" used to implement provisions of radiological effluent Tech Specs  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 84/03/05  
VASSALLO, D B Operating Reactors Branch 2 3pp 22589 304 24X  
Fiche 50-271,84/03/05,8403120003

--8403120005 Rev 0 to: "Vermont Yankee Nuclear Power Station Offsite Dose Calculation Manual"  
\* Vermont Yankee Nuclear Power Corp 84/03/05 108pp  
22589 309 24X Fiche 50-271,84/03/05,8403120005

8403090240 Summary of 840216 meeting w/Northeast Nuclear Energy Co. Boston Edison Co,Vermont Yankee Nuclear Power Co & Teledyne Engineering Svcs in Waltham,MA re addl Mark I torus structural analysis List of attendees encl  
SHEA, J J Operating Reactors Branch 3 SIEGEL, B Operating Reactors Branch 2 84/03/07 CRUTCHFIELD, D Operating Reactors Branch 3 4pp 22572 298 24X Fiche 50-000,84/03/07,8403090240

8403300268 Forwards request for addl info re operation of purge & vent valves Response requested within 60 days  
VASSALLO, D B Operating Reactors Branch 2 84/03/12 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 3pp 22844 331 24X  
Fiche 50-271,84/03/12,8403300268

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000,84/03/14,8403150275

8403270190 Forwards supplemental info in response to Generic Ltr 83-28 re required actions based on generic implications of Salem ATNS events  
MURPHY, W P Vermont Yankee Nuclear Power Corp 84/03/23  
VASSALLO, D B Operating Reactors Branch 2 10pp 22772 171 24X  
Fiche 50-271,84/03/23,8403270190

## G Inspection reports, IE Bulletins & correspondence

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000,84/02/28,8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02,8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/03,8402090011

8402090024 IE Info Notice 84-09,Rev 1: "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Bys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class 1C Safety Sys" Svc list encl  
DYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8403200274 Forwards "Recirculation & RHR Weld Joint Insp Program - 1984 Refueling Outage" Refueling scheduled to commence 840616  
SINCLAIR, J B Vermont Yankee Nuclear Power Corp 84/03/13  
VASSALLO, D B Operating Reactors Branch 2 2pp 22696 126 24X  
Fiche 50-271,84/03/13,8403200274

--8403200277 "Recirculation & RHR Weld Joint Insp Program - 1984 Refueling Outage"  
\* Vermont Yankee Nuclear Power Corp 84/03/13 43pp 22696 128  
24X Fiche 50-271,84/03/13,8403200274

8403290064 Forwards IE Enforcement Conference Rept 50-271/83-26 on 840110 Util has not provided NRC w/required fire protection features for certain equipment in reactor bldg to achieve & maintain safe shutdown  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 22806 283  
24X Fiche 50-271,84/03/13,8403290064

--8403290071 IE Enforcement Conference Rept 50-271/83-26 on 840110 Major areas discussed potential violation of 10CFR50, App R re failure to provide fire protection for redundant safe shutdown equipment located primarily in reactor bldg  
PULLANI, S V, ANDERSON, C J Region 1, Office of Director 84/03/06 7pp 22806 285 24X Fiche 50-271,84/03/13,8403290064

8403200156 Responds to IE Bulletin 80-11, "Masonry Wall Design" Reanalysis of 10 masonry walls completed Addl time required to verify results Reanalysis program will be completed by June 1984  
MURPHY, W P Vermont Yankee Nuclear Power Corp 84/03/15  
VASSALLO, D B Operating Reactors Branch 2 1p 22696 362 24X  
Fiche 50-271,84/03/15,8403200156

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

8403300153 Responds to IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc No evidence found that subj matl supplied directly or indirectly by Ray Miller, Inc For use at facility  
MURPHY, W P Vermont Yankee Nuclear Power Corp 84/03/22  
MURLEY, T E Region 1, Office of Director 2pp 22821 014 24X  
Fiche 50-271,84/03/22,8403300153

8403300065 Ack receipt of 840302 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/83-33  
MARTIN, T T Division of Engineering & Technical Programs 84/03/23  
MURPHY, W P Vermont Yankee Nuclear Power Corp 2pp 22821 291  
24X Fiche 50-271,84/03/23,8403300065

--8403300071 Responds to NRC 840131 ltr re violations noted in IE Insp Rept 50-271/83-33 Corrective actions Procedure OP 0533, "Body Burden Counting," will be revised  
MURPHY, W P Vermont Yankee Nuclear Power Corp 84/03/02  
MARTIN, T T Division of Engineering & Technical Programs 2pp 22821 293 24X Fiche 50-271,84/03/23,8403300065

8403300142 Ack receipt of 840302 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/83-30  
MARTIN, T T Division of Engineering & Technical Programs 84/03/23  
MURPHY, W P Vermont Yankee Nuclear Power Corp 1p 22820 358  
24X Fiche 50-271,84/03/23,8403300142

--8403300146 Responds to NRC 840201 ltr re violations noted in IE Insp Rept 50-271/83-30 Corrective actions radiation surveys will be made using both Eberline RD-2 & E-520 instrumentation Health physics mgt approval will be required  
MURPHY, W P Vermont Yankee Nuclear Power Corp 84/03/02  
MURLEY, T E Region 1, Office of Director 4pp 22821 359 24X  
Fiche 50-271,84/03/23,8403300142

## DOCKETED ITEMS

R Periodic operating reports & related correspondence

B403130481 "Annual Operating Rept for 1983 " W/840305 ltr  
 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 83/12/31  
 MURLEY, T E Region 1, Office of Director 10pp 22613 199 24X  
 Fiche 50-271, 83/12/31, B403130481

B403230140 Personnel exposure annual rept for 1983 W/840312 ltr  
 MURLEY, T E Vermont Yankee Nuclear Power Corp 83/12/31  
 MURLEY, T E Region 1, Office of Director 3pp 22730 231 24X  
 Fiche 50-271, 83/12/31, B403230140

B403190086 Monthly operating rept for Feb 1984 W/840309 ltr  
 BURGER, F J, MURPHY, W P Vermont Yankee Nuclear Power Corp  
 B4/02/29 7pp 22669 220 24X Fiche 50-271, 84/02/29, B403190086

S Reportable occurrences, LERs & related correspondence

B403050223 Further response to FOIA request for records of named  
 individuals, including repts, analyses, studies, test  
 calculations, procedures & practices for measurement of RCS  
 leakage Forwards App C documents Search continuing  
 FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J.  
 Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X  
 Fiche 50-000, 84/02/07, B403050223

--B403050241 Forwards potentially generic issue data sheet on B00611  
 event re Failure of BWR drywell leakage detection sys to  
 identify significant leakage  
 BRUNNER, E J Region 1, Philadelphia, Office of the Director  
 B0/07/10 JORDAN, E L Region 1, Philadelphia, Office of the  
 Director LEWIS, R C Region 2, Atlanta, Reactor Operations  
 Nuclear Support Branch HEISHMAN, R F Region 3, Chicago, Reactor  
 Operations Nuclear Support Branch. 2pp 22496 257 24X  
 Fiche 50-000, 84/02/07, B403050223

B403020322 Forwards LERs B4-001-01 & B4-002-00  
 PELLETIER, J P Vermont Yankee Nuclear Power Corp 84/02/27  
 Record Services Branch (Document Control Desk) 1p 22439 307 24X  
 Fiche 50-271, 84/02/27, B403020322

--B403020326 LER B4-001-01 on B40105, pressure transient generated,  
 resulting in reactor trip Caused by instability in turbine  
 controls sys Instruments which provide trip checked & one  
 channel recalibr  
 PELLETIER, J P Vermont Yankee Nuclear Power Corp 84/02/27 2pp  
 22439 308 24X Fiche 50-271, 84/02/27, B403020322

--B403020328 LER B4-002-00 on B40202, torus-reactor bldg vacuum breaker  
 sys found out of calibr Caused by setpoint drift Switch  
 setpoints readjusted to Tech Spec requirements  
 PELLETIER, J P Vermont Yankee Nuclear Power Corp 84/02/27 2pp  
 22439 310 24X Fiche 50-271, 84/02/27, B403020322

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1F Security, medical, emergency & fire protection plans

B403160152 Forwards IE Insp Rept 50-272/83-37 on 831205-06 & B40116-20  
 Full compliance w/fire protection features for safe shutdown  
 apparently not achieved  
 MARTIN, T T Division of Engineering & Technical Programs 84/03/02  
 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp  
 22655: 291 24X Fiche 50-272, 84/03/02, B403160152

--B403160157 IE Insp Rept 50-272/83-37 on 831205-06 & B40116-20  
 Noncompliance noted failure to provide fire protection  
 features required by App R, Section III G for safe shutdown  
 in five areas of plant  
 PULLANI, S, ANDERSON, C Region 1, Office of Director 84/03/01  
 23pp 22655 294 24X Fiche 50-272, 84/03/02, B403160152

B403190433 Responds to 821206 & 830718 ltrs re emergency operations  
 facility (EDF) Request to establish primary EDF 7.5 miles  
 from facility w/o providing backup EDF acceptable  
 EISENHUT, D O Division of Licensing 84/03/03 LIDEN, E A Public  
 Service Electric & Gas Co of New Jersey, 1p 22681 325, 24X  
 Fiche 50-272, 84/03/03, B403190433

B403130171 Forwards FEMA post-exercise assessment for 831026 joint  
 exercise of State of DE & local radiological emergency  
 preparedness plans for facility  
 MARTIN, T T Division of Engineering & Technical Programs 84/03/07  
 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp  
 22599 223 24X Fiche 50-272, 84/03/07, B403130171

--B403130178 Evaluation of 831026 joint exercise of State of DE & local  
 radiological emergency preparedness plans for facility.  
 \* Federal Emergency Management Agency 83/11/25 72pp  
 22599 226 24X Fiche 50-272, 84/03/07, B403130171.

B403220006 Forwards IE Insp Repts 50-272/84-06 & 50-311/84-06 on  
 B40206-10 No violations observed  
 MARTIN, T T Division of Engineering & Technical Programs 84/03/08  
 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
 22716 174 24X Fiche 50-272, 84/03/08, B403220006

--B403220010 IE Insp Repts 50-272/84-06 & 50-311/84-06 on B40206-10 No  
 violations noted Major areas inspected security  
 organization, security program audit, testing & maint, physical  
 barriers, security sys power supply & assessment aids  
 MADDEN, W J, BAILEY, R J, JOYNER, J H Region 1, Office of  
 Director 84/03/06 4pp 22716 176 24X Fiche 50-272, 84/03/08,  
 B403220006

B403190243 Notification of B40418 workshop in King of Prussia, PA to  
 discuss lessons learned from recent App R fire protection  
 safe shutdown insp & topics described in IE Info Notice  
 B4-09 Agenda for workshop encl  
 MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D  
 Consolidated Edison Co of New York, Inc BRONS, J C, MCNEILL, C A  
 Power Authority of the State of New York 33pp 22672:062 24X  
 Fiche 50-000, 84/03/09, B403190243

J Insurance & indemnity information

B403260197 Forwards Endorsement 48 to NELIA Policy NF-236, Endorsements  
 69 & 72 to NELIA Policy NF-208, Endorsement 99 to MAELU  
 Policy NF-77 & Endorsement 67 to NELIA Policy NF-230.  
 GOLDEN, M P Marsh & McLennan, Inc. 84/03/12 SALTZMAN, J  
 Assistant Director for State & License Relations. 6pp 22751 033  
 24X Fiche 50-000, 84/03/12, B403260197

B403280058 Forwards Endorsements 68 & 69 to NELIA Policy NF-230 &  
 Endorsements 54 & 55 to MAELU Policy NF-90  
 GOLDEN, M P Marsh & McLennan, Inc 84/03/21 SALTZMAN, J.  
 Assistant Director for State & License Relations 5pp 22776 354  
 24X Fiche 50-272, 84/03/21, B403280058

P Operating license stage documents & correspondence

B403090049 Submits details of vendor manual review program in response  
 to B30506 order modifying license Commitment to incorporate  
 all vendor manuals for safety-related equipment into  
 document control sys completed  
 LIDEN, E A Public Service Electric & Gas Co. of New Jersey.  
 84/02/22 KISTER, H B Division of Project & Resident Programs  
 3pp 22575 345 24X Fiche 50-272, 84/02/22, B403090049

B403030119 Forwards supplemental response to Generic Ltr 83-28,  
 "Required Actions Based on Generic Implications of Salem  
 ATWS Events "  
 BARNES, P L Commonwealth Edison Co 84/02/29 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 26pp. 22488 084 24X  
 Fiche 50-000, 84/02/29, B403030119

B403130017 Requests extension for updating inadequate core cooling  
 instrumentation & reactor vessel level instrumentation sys  
 status repts per TH1 Item II F 2 & providing Westinghouse  
 proprietary info until 840402  
 LIDEN, E A Public Service Electric & Gas Co of New Jersey  
 84/03/02 VARQA, S A Operating Reactors Branch 1 1p 22614 361  
 24X Fiche 50-272, 84/03/02, B403130017

B403260050 Requests identification of any potential problems or items  
 re completion of NUREG-0737 items by Sept 1984 Response  
 requested within 30 days of ltr receipt  
 VARQA, S A Operating Reactors Branch 1 84/03/02 UDERITZ, R A  
 Public Service Electric & Gas Co of New Jersey. 3pp 22763 281  
 24X Fiche 50-272, 84/03/02, B403260050

B403140113 Forwards "Salem Generating Station 316(b) Demonstration,"  
 per B30623 request for addl info re review of OL application  
 for Hope Creek  
 MITTL, R L Public Service Electric & Gas Co of New Jersey  
 84/03/05 SCHWENCER, A Licensing Branch 2 1p. 22629 124 24X  
 Fiche 50-000, 84/03/05, B403140113

--B403140117 "Salem Generating Station 316(b) Demonstration "  
 \* Public Service Electric & Gas Co. of New Jersey 84/02/29,  
 647pp 22629 125 24X Fiche 50-000, 84/03/05, B403140113.

B403290281 Forwards plant-specific info on reactor protection sys shunt  
 trip mods, in response to NRC B30810 ltr & Generic Ltr 83-28  
 Shunt trip mechanism will be installed during refueling  
 outage, w/14 oversize drawings Aperture cards in PDR  
 LIDEN, E A Public Service Electric & Gas Co of New Jersey  
 84/03/14 VARQA, S A Operating Reactors Branch 1 14pp.  
 22800 200 24X Fiche 50-272, 84/03/14, B403290281

# DOCKETED ITEMS

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B403300085 Requests extension to Jul 1984 for completion of post-maint operability testing of safety-related equipment based on revised interpretation of scope identified through discussion w/Region 1 personnel  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B4/03/23 VARGA, S A Operating Reactors Branch 1 3pp 22822 073  
24X Fiche 50-272, B4/03/23, B403300085

## G Inspection reports, IE Bulletins & correspondence

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B403090080 Submits supplemental response to IE Bulletin B3-06 re nonconforming matls supplied by Tube-Line Corp Remaining four suppliers confirmed that no subj matls supplied to Hope Creek Coll Industries info under review  
MARTIN, T J Public Service Electric & Gas Co of New Jersey  
B4/02/28 MURLEY, T E Region 1, Office of Director 2pp 22375 297 24X Fiche 50-000, B4/02/28, B403090080

B403150068 Forwards IE Insp Repts 50-272/B4-02 & 50-311/B4-02 on B40116-19 No violations observed  
MARTIN, T J Division of Engineering & Technical Programs B4/02/28  
UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 22643 177 24X Fiche 50-272, B4/02/28, B403150068

--B403150078 IE Insp Repts 50-272/B4-02 & 50-311/B4-02 on B40116-19 No violations observed Major areas inspected nonradiological chemical measurements, GC program of analytical measurements & procedures & training  
ZIBULSKY, H, KITTAN, J J, PASCIAK, W J Region 1, Office of Director B4/02/27 3pp 22643 179 24X Fiche 50-272, B4/02/28, B403150068

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC " Svc list encl  
ORACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-19, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B403160152 Forwards IE Insp Rept 50-272/B3-37 on B31205-06 & B40116-20 Full compliance w/fire protection features for safe shutdown apparently not achieved  
MARTIN, T J Division of Engineering & Technical Programs B4/03/02  
UNDERITZ, R A Public Service Electric & Gas Co of New Jersey 3pp 22655 291 24X Fiche 50-272, B4/03/02, B403160152

--B403160157 IE Insp Rept 50-272/B3-37 on B31205-06 & B40116-20 Noncompliance noted failure to provide fire protection features required by App R, Section 111 G for safe shutdown in five areas of plant  
PULLANI, S, ANDERSON, C Region 1, Office of Director B4/03/01 23pp 22655 294 24X Fiche 50-272, B4/03/02, B403160152

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/03/03 Consolidated Edison Co of New York, Inc 117pp, 22553 336 24X Fiche 50-000, B4/03/03, B402090011,

B403220105 Forwards IE Insp Repts 50-272/B4-04 & 50-311/B4-04 on B40111-0206 No violations observed  
STAROSTECKI, R Division of Project & Resident Programs B4/03/06  
UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey 2pp 22715 285 24X Fiche 50-272, B4/03/06, B403220105

--B403220115 IE Insp Repts 50-272/B4-04 & 50-311/B4-04 on B40111-0206 No violations identified Major areas inspected status of previous insp items, review of periodic & special repts, LER review & operational safety verification  
LINVILLE, J C, SUMMERS, R J Region 1, Office of Director  
NORRHOLM, L J Division of Project & Resident Programs B4/02/27 17pp 22715 287 24X Fiche 50-272, B4/03/06, B403220105

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B403220006 Forwards IE Insp Repts 50-272/B4-06 & 50-311/B4-06 on B40206-10 No violations observed  
MARTIN, T J Division of Engineering & Technical Programs B4/03/08  
UNDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 22716 174 24X Fiche 50-272, B4/03/08, B403220006

--B403220010 IE Insp Repts 50-272/B4-06 & 50-311/B4-06 on B40206-10 No violations noted Major areas inspected security organization, security program audit, testing & maint, physical barriers, security sys power supply & assessment aids  
MADSEN, W J, BAILEY, R J, JOYNER, J H Region 1, Office of Director B4/03/06 4pp 22716 176 24X Fiche 50-272, B4/03/08, B403220006

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403220036 Responds to IE Bulletin B3-07, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Companies supplying matls or svcs to facilities listed No matl purchased from Ray Miller, Inc  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B4/03/14 MURLEY, T E Region 1, Office of Director 4pp 22865 166 24X Fiche 50-272, B4/03/14, B403220036

B403290206 Forwards IE Mgt Meeting Repts 50-272/B4-11 & 50-311/B4-11 on B40201 Corrective actions taken for ALARA program deficiencies noted in IE Insp Repts 50-272/B3-22 & 50-311/B3-22 adequate  
MARTIN, T J Division of Engineering & Technical Programs B4/03/15  
UNDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 22803 288 24X Fiche 50-272, B4/03/15, B403290206

--B403290210 IE Mgt Meeting Repts 50-272/B4-11 & 50-311/B4-11 on B40201 Major areas discussed planned improvements in program to reduce personnel occupational radiation exposure to ALARA Corrective action acceptable  
NIMTIZ, R L, SHANDAKY, M M Region 1, Office of Director B4/03/06 3pp 22803 290 24X Fiche 50-272, B4/03/15, B403290206

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

B403290135 Forwards IE Mgt Meeting Repts 50-272/B4-12 & 50-311/B4-12 on B40306 to discuss util action plan for improving nuclear dept operations  
STAROSTECKI, R Division of Project & Resident Programs B4/03/22  
UNDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 22807 107 24X Fiche 50-272, B4/03/22, B403290135

--B403290137 IE Mgt Meeting Repts 50-272/B4-12 & 50-311/B4-12 on B40306 Areas discussed overview of status of action plan to improve nuclear dept operations  
LINVILLE, J C, NORRHOLM, L J Region 1, Office of Director B4/03/12 70pp 22807 109 24X Fiche 50-272, B4/03/22, B403290135

B403300171 Ack receipt of B31128 & B40306 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/B3-27 & 50-311/B3-30  
STAROSTECKI, R Division of Project & Resident Programs B4/03/23  
UNDERITZ, R A Public Service Electric & Gas Co. of New Jersey 1p 22820, 032 24X Fiche 50-272, B4/03/23, B403300171

## DOCKETED ITEMS

-B403300177 Supplis 831128 response to NRC 831026 ltr re violations noted in 1E Insp Repts 50-272/83-27 & 50-311/83-30  
Corrective actions emergency instruction action requirement, re reactor coolant pump shaft, revised  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B4/03/06 STAROSTECKI, R Division of Project & Resident Programs  
4pp 22820 033 24X Fiche 50-272, B4/03/23, B403300171

-B403300183 Responds to NRC 831026 ltr re violations noted in 1E Insp Repts 50-272/83-27 & 50-311/83-30 Corrective actions emergency instruction revised to increase limits for vibration & decision made to remove action requirements  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B4/03/06 STAROSTECKI, R Division of Project & Resident Programs  
3pp 22820 037 24X Fiche 50-272, B4/03/23, B403300171

#### Periodic operating reports & related correspondence

03070305 Personnel exposure rept for 1983 W/B40223 ltr  
MIDURA, H J Public Service Electric & Gas Co of New Jersey  
83/12/31 MURLEY, T E Region 1, Office of Director 7pp  
22546 335 24X Fiche 50-272, B4/12/31, B403070305

03070260 Forwards "Salem Nuclear Generating Station Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983," interim rept Effluent data for Fourth Quarter 1983 incomplete  
Revised rept expected by B40415  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B4/02/29 MURLEY, T E Region 1, Office of Director 2pp 22546 232  
24X Fiche 50-272, B4/02/29, B403070260

B403070261 "Salem Nuclear Generating Station Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983," interim rept  
\* Public Service Electric & Gas Co of New Jersey RERR-151  
83/12/31 48pp 22546 234 24X Fiche 50-272, B4/02/29, B403070260

03220174 Monthly operating rept for Feb 1984 W/B40310 ltr  
YILLER, L K, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
B4/02/29 13pp 22718 103 24X Fiche 50-272, B4/02/29, B403220174

#### Reportable occurrences, LERs & related correspondence

11150076 Discusses events involving loss of electrical inverters including attendant inverters to vital instrument buses  
Recommendations provided by Nuclear Safety Analysis Ctr are excellent in helping to reduce instrument failures  
ASHE, F Reactor Operations Analysis Branch 82/10/21 SEYFRIT, K V  
Reactor Operations Analysis Branch 8pp 22775 223 24X  
Fiche 50-000, B2/10/21, B211150076

02100196 LER B4-002-00 on B40107, inlet valve 13CN27 closed due to spurious high level in feedwater heater 15C Caused by heater bypass 1CN47 failing to open Bypass differential setpoint lowered & signal summator module replaced W/B40206 ltr  
ZUPP, J L, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
B4/02/06 3pp 22313 001 24X Fiche 50-272, B4/02/06, B402100196

03080013 Supplemental LER B1-059/01X-01 on B10616, during initial testing, auxiliary feedwater pump 23 turbine steam supply check valves 21M346 & 23M346 found damaged internally Caused by steam flow sys oscillations W/B40224 ltr  
ZUPP, J L, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
B4/02/24 4pp 22559 239 24X Fiche 50-272, B4/02/24, B403080013

03080246 Supplemental LER B3-042/99X-1 on B31122, during testing on seismic instrumentation, triaxial time history accelerometer did not respond as required Caused by detector failure accelerometer replaced W/B40224 ltr  
ZUPP, J L, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
B4/02/24 4pp 22561 009 24X Fiche 50-272, B4/02/24, B403080246

03080252 Supplemental LER 79-068/03X-1 on 791018, safety injection pump motor id tripped on overcurrent Caused by impeller locknuts improperly secured at mfg Facility Pumps assembled using Locktite compound W/B40224 ltr  
ZUPP, J L, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
B4/02/24 4pp 22557 100 24X Fiche 50-272, B4/02/24, B403080252

03270244 LER B4-003-00 on B40224, reactor trip occurred from 100% power Caused by turbine generator tripping on generator neutral ground protection investigation into extent & cause  
P damage in progress W/B40323 ltr  
ZUPP, J L, ZUPKO, J M Public Service Electric & Gas Co of New Jersey  
B4/03/23 4pp 22771 312 24X Fiche 50-272, B4/03/23, B403270244

#### U Congressional/Executive Correspondence

B403150336 Responds to B40131 request for explanation of recent facility annual review Personnel, mgt & organization attitudes affected low rating If performance unacceptable, immediate enforcement action will be taken  
DIRCKS, W J Office of the Executive Director for Operations  
B4/03/06 ROTH, W V Senate 2pp 22649 265 24X  
Fiche 50-272, B4/03/06, B403150336

--B403150341 Requests explanation of implications of rating of unsatisfactory in area of plant operations  
ROTH, W V Senate B4/01/31 PALLADINO, N J Commissioners 3pp  
22649 268 24X Fiche 50-272, B4/03/06, B403150336

#### V Operator Examinations

B403060312 Responds to B40124 ltr re licensed operator requalification program Quizzes used to determine weaknesses & need for emphasis on subjs Licensed operator training program  
Training Procedure TP-305 revised  
LIDEN, E A Public Service Electric & Gas Co of New Jersey  
B4/02/28 VARGA, S A Assistant Director for Operating Reactors  
2pp 22515 333 24X Fiche 50-272, B4/02/28, B403060312

#### DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

#### E NRC Safety Evaluation Report (SER), supplis & correspondence

B403080085 FOIA request for SER & SSER 21 (NUREG-0675) re operation of facilities  
GARDE, B P Government Accountability Project B4/01/09 Office of Administration 2pp 22584 074 24X Fiche 50-275, B4/01/09, B403080085

B403080096 Partial response to FOIA request for SER re operation of facilities Forwards documents listed on app Documents also placed in PDR Review of remaining documents continuing  
FELTON, J M Division of Rules and Records B4/01/23 GARDE, B P Government Accountability Project 2pp 22584 076 24X  
Fiche 50-275, B4/01/23, B403080096

--B403080103 Allegations 51 & 52 re NRC concern that plant personnel reluctant to come forward w/safety concerns since candor endangers jobs  
\* NRC - No Detailed Affiliation Given B4/01/23 2pp  
22584 089 24X Fiche 50-275, B4/01/23, B403080096

B403150147 Supplis B40217 response to SSER Items 61 & 102 re design control process Design control process adequately controlled & const completed as specified  
SCHUYLER, J D Pacific Gas & Electric Co B4/02/25 MARTIN, J B Region 3, Office of Director 11pp 22639 331 24X  
Fiche 50-275, B4/02/25, B403150147

B403060564 Forwards SSER 17 re util application for OLs, Suppl addresses NRC evaluation re breakwater & superstrut issues W/o encl  
KNIGHTON, O W Licensing Branch 3 B4/02/27 SCHUYLER, J D Pacific Gas & Electric Co 4pp 22552 265 24X Fiche 50-275, B4/02/27, B403060564

B403070104 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-275 And 50-323 (Pacific Gas And Electric Company)  
\* Division of Licensing NUREG-0675 517 B4/02/29 22pp  
Available at NRC \$3.00 22561 214 24X Fiche 50-275, B4/02/29, B403070104

B402090030 Board Notification B4-035 updates allegation listed in SSER 21 & Board Notification B4-003 Public allegations not previously forwarded & characterizations of allegations from confidential sources encl  
EISENHUT, D G Division of Licensing B4/03/02 PALLADINO, GILINSKY, ROBERTS Commissioners 11pp 22556 061 24X  
Fiche 50-275, B4/03/02, B402090030

--B312140347 Forwards Nuclear Svc Corp 1977 audit of Pullman Power Products work scope at facility, in response to B31004 ltr to Chairman Palladino Attention called to ASLAB B31024 denial of Joint intervenor B31020 motion to reopen record  
DIRCKS, W J Office of the Executive Director for Operations  
B3/11/18 THOMAS, W M House of Rep 4pp 22556 080 24X  
Fiche 50-275, B4/03/02, B402090030

--B312140351 Forwards JR Reynolds B30921 ltr expressing concern, on behalf of Joint Intervenor re deficient design & const of facility Nuclear Svc Corp 1977 audit encl  
THOMAS, W M House of Rep B3/10/04 PALLADINO, N Commissioners 4pp 22556 081 24X Fiche 50-275, B4/03/02, B402090030

# DOCKETED ITEMS

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- B403080281 "Audit Rept Pullman Power Products Work Scope at Diablo Canyon Site 770822-0920 "  
WEBER, J. J., LARGEN, G. J., NEWMAN, T. C. Pacific Gas & Electric Co  
77/09/20 42pp 22556 090 24X Fiche 50-275, B4/03/02, B402090030
- B312280099 Responds to B31021 ltr re rept of 1977 audit of Pullman Power Products Corp Motion filed before NRC for revocation or in alternative, continuation of suspension of low power OL for facility Matter referred to NRC  
DIRCKS, W. J. Office of the Executive Director for Operations  
B3/11/18 PANETTA, L. E. House of Rep 4pp 22556 132 24X  
Fiche 50-275, B4/03/02, B402090030
- B312280102 Requests response to allegations made in Nuclear Svcs Corp encl audit rept re Pullman Power Products Corp const GA efforts  
PANETTA, L. E. House of Rep B3/10/21 PALLADINO, N.  
Commissioners 1p 24X Fiche 50-275, B4/03/02, B402090030
- B312280107 "Proposal for Independent Internal Audit of Pullman-Kellogg Efforts at Diablo Canyon "  
Nuclear Services Corp 77/07/28 21pp 22556 134 24X  
Fiche 50-275, B4/03/02, B402090030
- B401040010 Forwards all ltrs which appeared in San Luis Obispo Telegram-Tribune between B31019-31 re emergency planning response plan for facility Lack of public confidence in response plan discussed  
KRANZDORF, R. Affiliation Not Assigned B3/11/04 PALLADINO, N.  
Commissioners 17pp 22556 175 24X Fiche 50-275, B4/03/02, B402090030
- B403080405 Further response to FOIA request for documents re SER related to operation of facilities Forwards App B documents App A & B documents available in PDR Review of remaining documents subj to request in progress  
FELTON, J. M. Division of Rules and Records B4/03/02 GARDE, B. P.  
Government Accountability Project 4pp 22583 073 24X  
Fiche 50-275, B4/03/02, B403080405
- B403080431 Forwards SSER input re Allegation 6B Programmatic breakdown in Pullman Power Products GA program not indicated installed hardware safety concerns not identified  
LIEBERMAN, J. Office of the Executive Legal Director B3/12/27  
EISENHUT, D. Division of Licensing 4pp 22583 163 24X  
Fiche 50-275, B4/03/02, B403080405
- B403220172 Forwards update of closeout status of SSER 20 Open Item 2 & followup Items 1 & 9 re Hertz cutoff emergency, auxiliary feedwater sys runout control sys test & overspeed setpoint change, respectively  
SCHUYLER, J. O. Pacific Gas & Electric Co B4/03/19 KNIGHTON, G. W.  
Licensing Branch 3 2pp 22717 020 24X Fiche 50-275, B4/03/19, B403220172
- B403300078 Responds to B40319 request for info on Item 28 of SSER 21 re annulus structure reverification Visual insps of piping performed insp identified need for support mods Mods reinspected at operating temps  
SCHUYLER, J. O. Pacific Gas & Electric Co B4/03/23 KNIGHTON, G. W.  
Licensing Branch 3 1p 22822 087 24X Fiche 50-275, B4/03/23, B403300078
- B403300148 Suppls util B40215 ltr providing justification for exclusion of auxiliary feedwater level control valve actuators from severe environ exposure list per SSER 29 followup item 3  
SCHUYLER, J. O. Pacific Gas & Electric Co B4/03/23 KNIGHTON, G. W.  
Licensing Branch 3 1p 22820 344 24X Fiche 50-275, B4/03/23, B403300148
- B403300300 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, Units 1 AND 2 Docket Nos 50-275 And 50-323 (Pacific Gas and Electric Company)  
\* Division of Licensing NUREG-0675 S22 B4/03/31 400pp  
Available at NRC, \$11.00 22843 001 24X Fiche 50-275, B4/03/31, B403300300
- F Security, medical, emergency & fire protection plans
- B403280114 Public version of revised emergency plan implementing procedures, including Procedures EP OP-9 re loss of reactor coolant pump w/o reactor trip & EP G-2 re establishment of organization W/B40105 & 0322 memos  
THOMBERG, R. C., SCHUYLER, J. O. Pacific Gas & Electric Co B4/01/05  
MARTIN, J. B. Region 5, Office of Director 33pp 22811 236 24X  
Fiche 50-275, B4/01/05, B403280114
- B403070355 Public version of emergency plan implementing procedures, including Procedure EP G-4 personnel accountability & assembly & EP RB-12 re mid & high-range plant vent radiation monitors W/B40208 ltr & JM Felson B40302 release memo  
THOMBERG, R. C., SCHUYLER, J. O. Pacific Gas & Electric Co B4/01/23  
MARTIN, J. B. Region 5, Office of Director 120pp 22565 187 24X  
Fiche 50-275, B4/01/23, B403070355
- B403060138 Forwards IE Insp Repts 50-275/B3-39 & 50-323/B3-27 on B31205-22 & notice of violation  
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs B4/02/03 SCHUYLER, J. O. Pacific Gas & Electric Co 2pp  
22506 334 24X Fiche 50-275, B4/02/03, B403060138
- B403060142 Notice of violation from insp on B31205-22  
CANTER, H. L. Region 5, Office of Director B4/02/03 2pp  
22506 336 24X Fiche 50-275, B4/02/03, B403060138
- B403060146 IE Insp Repts 50-275/B3-39 & 50-323/B3-27 on B31205-22 Noncompliance noted failure to properly implement fire loss prevention procedures & suppl  
SCORAN, K., POLICH, T., CANTER, H. L. Region 5, Office of Director B4/01/24 16pp 22506 338 24X Fiche 50-275, B4/02/03, B403060138
- B403090172 Forwards Rev ii to physical security plan Rev withheld (ref 10CFR73.21)  
SCHUYLER, J. O. Pacific Gas & Electric Co B4/02/06 MARTIN, J. B.  
Region 5, Office of Director 1p 22575 049 24X  
Fiche 50-275, B4/02/06, B403090172
- B402230176 Forwards revised State of CA nuclear power plant emergency response plan  
MEDFORD, M. G. Southern California Edison Co B4/02/16  
EISENHUT, D. G. Division of Licensing 383pp 22353 001 24X  
Fiche 50-000, B4/02/16, B402230176
- B403020117 Revised State of CA nuclear power plant emergency response plan  
\* California, State of B3/04/30 2901pp 22353 003 24X  
Fiche 50-000, B4/02/16, B402230176
- B402090006 Board Notification B4-034 forwards R Vollmer B40206 memo to D Eisenhut re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D. G. Division of Licensing B4/02/23 PALLADINO  
Commissioners 1p 22576 203 24X Fiche 50-000, B4/02/23, B402090006
- B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Dfc Ltr 19, dtd B21001 Further evaluation of test data required  
VOLLMER, R. H. Division of Engineering B4/02/06 EISENHUT, D. G.  
Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, B4/02/23, B402090006
- B403080405 Further response to FOIA request for documents re SER related to operation of facilities Forwards App B documents App A & B documents available in PDR Review of remaining documents subj to request in progress  
FELTON, J. M. Division of Rules and Records B4/03/02 GARDE, B. P.  
Government Accountability Project 4pp 22583 073 24X  
Fiche 50-275, B4/03/02, B403080405
- B403080411 Forwards response to Allegation RV-B3-A-0034, per GW Knighton B31122 note Temporarily exempting licensee from maintaining physical security & safeguards contingency plans did not increase risk of radiological sabotage  
MCCORKLE, G. W. Power Reactor Safeguards Licensing Branch B3/12/01 THOMAS, C. D. Standardization & Special Projects Branch 4pp 22583 077 24X Fiche 50-275, B4/03/02, B403080405
- B403080417 Resubmits response to Allegation RV-B3-A-0034, per GW Knighton B31103 memo Temporarily exempting licensee from maintaining physical security & safeguards contingency plans did not increase risk of radiological sabotage  
MCCORKLE, G. W. Power Reactor Safeguards Licensing Branch B3/12/05 THOMAS, C. D. Standardization & Special Projects Branch 3pp 22583 081 24X Fiche 50-275, B4/03/02, B403080405
- B403080420 Forwards response to Allegation RV-B3-A-0034, per GW Knighton B21122 note Temporarily exempting licensee from maintaining physical security & safeguards contingency plans did not increase risk of radiological sabotage  
BURNETT, R. F. Division of Safeguards B3/12/08 EISENHUT, D. G.  
Division of Licensing 3pp 22583 084 24X Fiche 50-275, B4/03/02, B403080405



# DOCKETED ITEMS

403130082 Responds to NRC 840203 ltr re violations noted in IE Insp Rept 50-275/83-37 Corrective actions area permits for welding posted to identify generic requirements on area basis & util inspector assigned to assist fire marshal  
SCHUYLER, J D Pacific Gas & Electric Co 84/03/05 MARTIN, J B Region 3, Office of Director 6pp 22646 013 24X  
Fiche 50-275,84/03/05,8403130082

1403280001 Forwards safeguards info re changes to Rev 11 to security plan info withheld (ref 10CFR73 21)  
SCHUYLER, J D Pacific Gas & Electric Co 84/03/19 MARTIN, J B Region 3, Office of Director 1p 22777 151 24X  
Fiche 50-275,84/03/19,8403280001

1403270205 Discusses Southern California Edison submittal of 1983 revised State of CA emergency response plan on behalf of all State of CA plants, incorporating plan into Diablo Canyon. Addl planning info will not be developed for Humboldt Bay  
SCHUYLER, J D Pacific Gas & Electric Co 84/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22772 137 24X  
Fiche 50-000,84/03/22,8403270205

1403290264 Advises that 840111 rev to physical security plan & drawings consistent w/provisions of 10CFR50 54(p) & acceptable  
SCHUSTER, M D Region 3, Office of Director 84/03/23 SCHUYLER, J D Pacific Gas & Electric Co 1p 22800 010 24X  
Fiche 50-275,84/03/23,8403290264

## Adjudicatory correspondence

1402090012 Board Notification 84-045 forwards 840202 petition to defer decision re low power OL made by Govt Accountability Project (GAP) on behalf of San Luis Obispo Mothers for Peace Distribution list & app encl  
EISENHUT, D O Division of Licensing 84/02/29 MOORE, T S, JOHNSON, W R, BUCK, J H Atomic Safety and Licensing Appeal Panel 5pp 67218 074 24X Fiche 50-275,84/02/29,8402090012

--8403060303 Petition to defer decision re issuance of low power OL until listed actions complete  
DEVINE, T M, CLEWETT, J Government Accountability Project DEVINE, T M San Luis Obispo Mothers for Peace 84/02/02 Commissioners 94pp 22508 273 24X Fiche 50-275,84/02/29,8402090012

403070044 Motion for extension until 840317 to file response to Joint Intervenor 840222 motion to reopen record on const GA Certificate of Svc encl  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Berry & French 84/02/29 Atomic Safety and Licensing Appeal Panel 3pp 22541 250 24X Fiche 50-275,84/02/29,8403070044

1403140071 Forwards expurgated transcript of 840125 meeting between staff & C Stokes, per ASLAB 840223 order W/o encl  
RUTBERG, J Hearing Branch 2 84/02/29 MOORE, T S, BUCK, J H, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 2pp 22634 184 24X Fiche 50-275,84/02/29,8403140071

1403060260 Response of Governor Deukmejian to util 840229 motion for extension of time to respond to Joint Intervenor 840222 motion to reopen & motion of Deukmejian for like extension of time to reply Certificate of Svc encl  
STRUMWASSER, M California, State of 84/03/01 Atomic Safety and Licensing Appeal Panel 9pp 22517 132 24X Fiche 50-275,84/03/01,8403060260

1403080118 Suppl 1 to 840214 motion to augment or, in alternative, to reopen record Provides addl explanation of allegations re design & design GA deficiencies from transcript of 840125 meeting Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 84/03/01 Atomic Safety and Licensing Appeal Panel 15pp 22559 182 24X Fiche 50-275,84/03/01,8403080118

1403060179 Order granting applicant 840229 motion for extension of time to 840319 to respond to Joint Intervenor 840222 motion to reopen record on const GA  
IDMFKINS, D A Atomic Safety and Licensing Appeal Panel 84/03/02 2pp 22518 348 24X Fiche 50-275,84/03/02,8403060179

403070128 Suppl 1 to 840222 motion to reopen record on issues of const GA & licensee character & competence Serious doubts re util competence to manage project raised w/Certificate of Svc  
REYNOLDS, J R Affiliation Not Assigned REYNOLDS, J R Center for Law in the Public Interest 84/03/02 Atomic Safety and Licensing Board Panel 23pp 22538 231 24X Fiche 50-275,84/03/02,8403070128

8403140179 Request for extension of time to 840315 to file response to Joint Intervenor motion to augment or reopen record Certificate of Svc encl  
RUTBERG, J Hearing Branch 2 84/03/02 Atomic Safety and Licensing Appeal Panel 4pp 22624 100 24X Fiche 50-275,84/03/02,8403140179

8403070188 Order requiring governor response to Joint Intervenor 840214 motion to reopen record on issue of design GA by 840308  
SHUEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/03/06 California, State of 1p 22541 362 24X Fiche 50-275,84/03/06,8403070188

8403120006 Answer opposing Joint Intervenor 840214 motion to augment or reopen record on design GA Motion should be denied in entirety Certificate of Svc encl  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Berry & French 84/03/06 Atomic Safety and Licensing Appeal Panel 23pp 22956 189 24X Fiche 50-275,84/03/06,8403120006

--8403120010 Affidavit of FC Breisemeister, DJ Curtis, MJ Jacobson, ME Leppke, GH Moore, RG Oman, LE Shipley & WH White re design GA  
BREISMEISTER, F, CURTIS, D J, JACOBSON, M J Pacific Gas & Electric Co 84/03/05 10pp 22586 331 24X Fiche 50-275,84/03/06,8403120006

--8403120012 Affidavit of M Tresler, R Oman & M Leppke re history of onsite engineering small bore piping program description  
TRESLER, M, OMAN, R, LEPPKE, M Pacific Gas & Electric Co 84/03/05 58pp 22587 070 24X Fiche 50-275,84/03/06,8403120006

--8403120015 Affidavit of LB Mangoba re design verification & const of small bore pipe support sys  
MANGOBA, L B Bechtel Corp 84/03/04 6pp 22587 128 24X Fiche 50-275,84/03/06,8403120006

--8403120017 Affidavit of A Shusterman re design GA & coverup of hanger recalculation  
SHUSTERMAN, A Bechtel Corp 84/03/04 4pp 22587 134 24X Fiche 50-275,84/03/06,8403120006

--8403120018 Affidavit of RD Etzler re design GA & QC inspector qualifications  
ETZLER, R D Pacific Gas & Electric Co 84/03/06 4pp 22587 138 24X Fiche 50-275,84/03/06,8403120006

--8403120022 Affidavit of HB Friend re design GA & util/Bechtel contract  
FRIEND, H B Pacific Gas & Electric Co 84/03/05 2pp 22587 142 24X Fiche 50-275,84/03/06,8403120006

--8403120023 Affidavit of DJ Curtis re design GA & small bore pipe support group drawing  
CURTIS, D J Bechtel Corp 84/03/05 2pp 22587 144 24X Fiche 50-275,84/03/06,8403120006

--8403120029 Affidavit of JD Shiffer, R Patterson, JM Giscion, KC Doss, JB Hoch, RC Thornberry, RD Etzler, RK Rhodes & EM Burns re J Cooper 840123 affidavit & Joint Intervenor 840214 motion on design GA  
SHIFFER, J D, PATTERSON, R, GILSCION, J M Pacific Gas & Electric Co 84/03/05 234pp 22587 146 24X Fiche 50-275,84/03/06,8403120006

8403130010 Summaries fears that Commission will discard terms of 1981 order & will surrender normal requirements of Atomic Energy Act by permitting facility to go critical in quality indeterminate state  
CLEWETT, J Government Accountability Project DEVINE, T, CLEWETT, J San Luis Obispo Mothers for Peace 84/03/13 PALLABINO, N J, GILINSKY, V, ROBERTS, T Commissioners 22642,326 24X Fiche 50-275,84/03/13,8403130010

8403160014 Order extending time until 840413 for Commission to act to review ALAB-75b  
CHILK, B J Office of the Secretary of the Commission 84/03/13 Commissioners 1p 22652 362 24X Fiche 50-275,84/03/13,8403160014

8403190011 Motion for leave to file reply to util answer in opposition to motion to reopen record Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 84/03/15 Atomic Safety and Licensing Appeal Panel 3pp 22665 273 24X Fiche 50-275,84/03/15,8403190011

# DOCKETED ITEMS

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--B403190016 Reply to util answer in opposition to B40214 motion to augment or, in alternative, to reopen record Contentions in opposition cannot withstand scrutiny Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R  
Center for Law in the Public Interest 84/03/15 Atomic Safety  
and Licensing Appeal Panel 26pp 22665 278 24X  
Fiche 50-275, 84/03/15, B403190011

--B403190021 Statement of C Stokes rebutting util defenses of seismic design review  
STOKES, C Joint Intervenor - Diablo Canyon 84/03/14 26pp  
22665 309 24X Fiche 50-275, 84/03/15, B403190011

B403190100 Answer opposing Joint Intervenor B40214 motion to augment or, in alternative, to reopen record on design GA issues  
Motion failed to justify either augmentation or reopening record Certificate of Svc encl  
RUTBERG, J, CHANDLER, L J Hearing Branch 2 MCGURRIN, H J Hearing  
Branch 1 84/03/15 Atomic Safety and Licensing Appeal Panel  
29pp 22667 215 24X Fiche 50-275, 84/03/15, B403190100

--B403190102 Affidavit of JP Knight re Joint Intervenor motion to augment or, in alternative, to reopen record  
KNIGHT, J P Division of Engineering 84/03/15 Atomic Safety  
and Licensing Appeal Panel 16pp 22667 244 24X  
Fiche 50-275, 84/03/15, B403190100

--B403190106 Affidavit of M Hartzman re Joint Intervenor motion to augment or, in alternative, to reopen record  
HARTZMAN, M Division of Engineering 84/03/15 22pp 22667 260  
24X Fiche 50-275, 84/03/15, B403190100

--B403190110 Affidavit of BD Reynolds re Joint Intervenor B40214 motion to augment or, in alternative, to reopen record  
REYNOLDS, B D Region 1, Office of Director 84/03/15 8pp  
22667 282 24X Fiche 50-275, 84/03/15, B403190100

--B403190114 Affidavit of TH Bishop re Joint Intervenor B40214 motion to augment or, in alternative, to reopen record  
BISHOP, T W Region 3, Office of Director 84/03/08 4pp  
22667 290 24X Fiche 50-275, 84/03/15, B403190100

--B403190116 Affidavit of JR Fair re Joint Intervenor B40214 motion to augment or, in alternative, to reopen record  
FAIR, J R Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/08 6pp 22667, 294 24X  
Fiche 50-275, 84/03/15, B403190100

--B403190119 Affidavit of CY Liang re deficiencies in RHR sys design  
LIANG, C Y Division of Systems Integration (post B11003)  
84/03/15 30pp 22667 300 24X Fiche 50-275, 84/03/15, B403190100

--B403190122 Affidavit of F Rosa re RHR sys  
ROSA, F Division of Systems Integration (post B11005) 84/03/15  
17pp, 22667 330 24X Fiche 50-275, 84/03/15, B403190100

--B403190126 Affidavit of JL Crews re Joint Intervenor B40214 motion to augment or, in alternative, to reopen record  
CREWS, J L Region 3, Office of Director 84/03/14 5pp  
22667 347 24X Fiche 50-275, 84/03/15, B403190100

--B403190130 Supplemental affidavit of JL Crews on addl info re Joint Intervenor motion on GA deficiencies  
CREWS, J L Region 3, Office of Director 84/03/15 1p  
22667, 352 24X Fiche 50-275, 84/03/15, B403190100

--B403190134 Affidavit of H Schierling re Joint Intervenor B40214 motion to augment or, in alternative, to reopen record Unexecuted affidavit of PJ Morrill encl  
SCHIERLING, H Licensing Branch 3 84/03/15, 3pp 22667 353  
24X Fiche 50-275, 84/03/15, B403190100

B403210033 Request for extension of time until B40403 to file response to Joint Intervenor motion to reopen record on const GA  
Certificate of Svc encl  
CHANDLER, L J Hearing Branch 2 84/03/16 Atomic Safety and  
Licensing Appeal Panel 4pp 22704, 330 24X Fiche 50-275, 84/03/16, B403210033

B403210114 Forwards PJ Morrill signed & corrected affidavit as addendum to NRC B40315 response to Joint Intervenor motion to augment or reopen design GA record Related correspondence  
CHANDLER, L J Hearing Branch 2 84/03/16 MOORE, T S, BUCK, J H  
Atomic Safety and Licensing Appeal Panel JOHNSON, W R Atomic  
Safety and Licensing Board Panel, 2pp 22707 126 24X  
Fiche 50-275, 84/03/16, B403210114

--B403210119 Affidavit of PJ Morrill as addendum to NRC B40315 response to Joint Intervenor motion to augment or reopen design GA  
record Prof qualifications of JP Knight also encl  
MORRILL, P J Division of Resident, Reactor Project & Engineering  
Programs 84/03/15 Atomic Safety and Licensing Board Panel  
15pp 22707 128 24X Fiche 50-275, 84/03/16, B403210114

B4032200133 Discusses dispute between plant workers & util re slander suit Identification of relevant issues, establishing accountability for inaccurate util statements & fixing hardware from GA breakdown not yet possible  
DEVINE, T Government Accountability Project DEVINE, T San Luis  
Obispo Mothers for Peace 84/03/19 PALLADINO, N J, GILINSKY, V, ROBERTS, T Commissioners 20pp 22699 047 24X  
Fiche 50-275, 84/03/19, B4032200133

B403210159 Decision ALAB-763 affirming LBP-B2-70 granting authorization to operate facility, w/ listed conditions  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel DSB 021  
84/03/20 122pp 22710 144 24X Fiche 50-275, 84/03/20, B403210159

B403220106 Forwards renewal of application for stay to permit completion of administrative review & opportunity for court review of Joint Intervenor emergency motion  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R  
Joint Intervenor - Diablo Canyon DSB 044 84/03/20  
PALLADINO, N, GILINSKY, V, ROBERTS, T Commissioners 2pp  
22715 304 24X Fiche 50-275, 84/03/20, B403220106

--B403220110 Renewal of application for stay to permit review of Joint Intervenor emergency motion Unexecuted affidavit of M Kaku & Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R  
Center for Law in the Public Interest 84/03/20 Atomic Safety  
and Licensing Appeal Panel 25pp 22715 306 24X  
Fiche 50-275, 84/03/20, B403220106

B403270063 Informs that plant scheduled to be ready for initial criticality on B40329 & for operation above 5% rated power on B40427  
CRANE, P A Pacific Gas & Electric Co DSB 113 84/03/21  
MOORE, T S Atomic Safety and Licensing Appeal Panel 1p  
22766 105 24X Fiche 50-275, 84/03/21, B403270063

B403270298 Comments on request for meeting to discuss issues raised by C Stokes on submission by util & staff re design GA  
Related correspondence  
CHANDLER, L J Hearing Branch 2 DSB 139 84/03/21 DEVINE, T  
Government Accountability Project 2pp, 22789 035 24X  
Fiche 50-275, 84/03/21, B403270298

B403230191 Forwards Nekton, Inc paper, "Post-Miocene Compressionai Tectonics Along Central State of CA Margin " Conclusion of paper will be reviewed  
SCHUYLER, J O Pacific Gas & Electric Co DSB 074 84/03/22  
PALLADINO, N J, ABSELSTINE, J K, BERNTHAL, F M Commissioners 20pp  
22743, 072 24X Fiche 50-275, 84/03/22, B403230191

B403260007 Order ruling on B40320 renewal of application for stay Commission currently considering lifting DL suspension  
Question of stay already before Commission Served on B40323  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel DSB 081  
84/03/22 Joint Intervenor - Diablo Canyon 3pp 22747 358  
24X Fiche 50-275, 84/03/22, B403260007

B403260368 Forwards executed signature page for affidavit of M Kaku submitted as attachment to Joint Intervenor B40320 renewal of application for stay  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R  
Joint Intervenor - Diablo Canyon DSB 100 84/03/22  
PALLADINO, N, GILINSKY, V, ROBERTS, T Commissioners 2pp  
22760 133 24X Fiche 50-275, 84/03/22, B403260368

--B403260369 Executed signature page of affidavit of M Kaku in support of B40320 renewal of application for stay  
KAKU, M Joint Intervenor - Diablo Canyon 84/03/21 1p  
22760 135 24X Fiche 50-275, 84/03/22, B403260368

B403270004 Discusses State of CA emergency response plan Plan incorporated into Diablo Canyon plan Addl planning will not be performed for Humboldt Bay per 1980 legislation Related correspondence  
SCHUYLER, J O Pacific Gas & Electric Co DSB 117 84/03/22  
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p  
22769, 349 24X Fiche 50-000, 84/03/22, B403270004

B403260005 Requests that low power test license not be granted Discussion before licensing vote requested  
LEVY, B, SHARPE, C Affiliation Not Assigned DSB 079 84/03/23  
PALLADINO, N, ABSELSTINE, J K, BERNTHAL, F J Commissioners 1p  
22747 356 24X Fiche 50-275, 84/03/23, B403260005



## DOCKETED ITEMS

B403260364 Forwards 12 addl affidavits in support of B40301 petition to defer any further licensing decisions until completion of comprehensive reinsp.mgt audit & audit of design verification W/a encl  
DEVINE, T, CLEWETT, J Government Accountability Project DEVINE, T  
San Luis Obispo Mothers for Peace DSB 101 84/03/23  
PALLADINO, N J, GILINSKY, V, ROBERTS, T Commissioners 9pp  
22760 068 24X Fiche 50-275, 84/03/23, B403260364

B403270006 Informs that 12 addl affidavits in support of Mothers for Peace B40301 petition to defer licensing submitted to Region V Related correspondence  
\* Government Accountability Project DSB 115 84/03/23  
PALLADINO, N J Commissioners 1p 22770 009 24X  
Fiche 50-275, 84/03/23, B403270006

B403270347 Telecopy ltr expressing view that no low power license should be granted until all safety questions & allegations resolved  
O'CONNELL, J California, State of DSB 142 84/03/23  
PALLADINO, N Commissioners 1p 22789 005 24X  
Fiche 50-275, 84/03/23, B403270347

B403270352 Telecopy ltr urging assurance that alleged safety hazards checked & thoroughly evaluated before granting license  
BRONZAN, B California, State of DSB 140 84/03/23 PALLADINO, N  
Commissioners 1p 22789 004 24X Fiche 50-275, 84/03/23, B403270352

B403260375 Requests opportunity to discuss OL issuance Commission should not vote on low power testing  
LEVY, B, SHARPE, C Affiliation Not Assigned DSB 093 84/03/26  
PALLADINO, N, GILINSKY, V, ROBERTS, T M Commissioners 1p  
22760.138 24X Fiche 50-275, 84/03/26, B403260375

B403260378 Requests that Commission not vote & authorization to operate not be given to facility  
LEVY, B, SHARPE, C Affiliation Not Assigned DSB 092 84/03/26  
ASSELBTINE, J J, BERNTHAL, F J Commissioners 1p 22760 136 24X  
Fiche 50-275, 84/03/26, B403260378

#### H General correspondence

B403010525 Responds to B40112 request that NRC deny P&GE any type of OL for plant validity of allegations re design & const being evaluated Commission will not recommend that low power license be fully reinstated until evaluation complete  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/02/15 KNUYSON, J A Affiliation Not Assigned 3pp 22443 282  
24X Fiche 50-275, 84/02/15, B403010525

--B403010532 Expresses concern that plant poses grave danger to environ & public health of State of CA & urges NRC to deny until any type of OL due to continuing design flaws  
KNUYSON, J A Affiliation Not Assigned 84/01/12, DIRCKE, W NRC  
- No Detailed Affiliation Given 1p 22443 285 24X  
Fiche 50-275, 84/02/15, B403010532

#### I Financial information

B403280031 Annual Financial Rept 1983 W/B40326 ltr  
MIELKE, F W, SHACKELFORD, B, CRANE, P A Pacific Gas & Electric Co  
83/12/31 50pp 22776 230 24X Fiche 50-000, 83/12/31, B403280031

#### J Insurance & Indemnity information

B403280033 Forwards Endorsement 40 to NELA Policy NF-228,  
CRANE, P A Pacific Gas & Electric Co 84/03/21 BALTZMAN, J D  
Assistant Director for State & License Relations 2pp 22777 044  
24X Fiche 50-275, 84/03/21, B403280033

#### D Advisory Committee on Reactor Safeguards reports & correspondence

B403280307 Summary of ACRS Subcommittee on Extreme External Phenomena  
B31012 meeting w/utsl.Westinghouse, TERA & Univ of Illinois  
in Washington, DC re use of tan effect methodology in seismic  
design analysis at Diablo Canyon Agenda encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/23  
ACRS - Advisory Committee on Reactor Safeguards 16pp 22808 040  
24X Fiche 50-275, 83/11/23, B403280307

B403290381 Notice of ACRS B40405-07 meetings in Washington, DC Agenda  
encl  
CHILK, S J Office of the Secretary of the Commission DSB 198  
84/03/28 6pp 22814 081 24X Fiche 50-275, 84/03/28, B403290381

#### P Operating license stage documents & correspondence

B403090027 FOIA request for records re 1977 Nuclear Svcs Corp audit of Pullman Power Products  
REYNOLDS, J. Center for Law in the Public Interest 84/01/20  
Office of Administration 2pp 22592 329 24X  
Fiche 50-275, 84/01/20, B403090027

B403010501 Forwards Board Notification B4-022 which provides in camera transcript of NRC B40125 meeting w/recipient & C Stokes  
Requests specific identification of names & sections in rept to be withheld from public disclosure. W/a encl  
EISENHUT, D G Division of Licensing 84/02/14 DEVINE, T  
Government Accountability Project 1p 22438 335 24X  
Fiche 50-275, 84/02/14, B403010501

B402090004 Board Notification B4-037 forwards Chairman Palladino B40109 ltr transmitting rept on matters re QA Case Study C for plant Rept encls compare draft & final version of case study & include comments on draft version  
EISENHUT, D G Division of Licensing 84/02/24 BUCK, J H,  
MOORE, T S, JOHNSTON, W R Atomic Safety and Licensing Appeal Panel  
3pp 22549 036 24X Fiche 50-275, 84/02/24, B402090004

B402090017 Board Notification B4-038 forwards RJ Mattson B40123 memo to DG Eisenhut providing status update of NRC actions re Westinghouse ECCS actuation logic  
EISENHUT, D G Division of Licensing 84/02/27 PALLADINO,  
GILINSKY, ROBERTS Commissioners 7pp 22546.007 24X  
Fiche 50-000, 84/02/27, B402090017

--B402010508 Provides updated status of rev to Westinghouse designed PWR ECCS actuation logic Westinghouse plans completion of evaluation for submittal by mid-Mar 1984  
MATTSON, R J Division of Systems Integration (post B11005)  
84/01/23 EISENHUT, D Division of Licensing 2pp 22546.007  
24X Fiche 50-000, 84/02/27, B402090017.

B403150165 Requests addl info explicitly addressing specific steps in 36CFR800 4(b), (c), or (d) re determination of effect of operation & maint activities on SLO-2 archaeological site  
KNIGHTON, G W Licensing Branch 3 84/02/27 SCHUYLER, J O Pacific  
Gas & Electric Co 4pp 22646 345 24X Fiche 50-275, 84/02/27, B403150165

B403070075 Forwards application to amend License DPR-76, changing Tech Specs re testing requirements for HEPA filters & charcoal  
adsorbers, per Generic Ltr 83-13  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22541 220 24X  
Fiche 50-275, 84/02/29, B403070075

--B403070079 Application to amend License DPR-76, changing Tech Specs re testing requirements for HEPA filters & charcoal adsorbers, per Generic Ltr 83-13 Justification encl.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/29 4pp  
22541 221 24X Fiche 50-275, 84/02/29, B403070075

--B403070083 Proposed Tech Specs re testing requirements for HEPA filters & charcoal adsorbers, per Generic Ltr 83-13  
\* Pacific Gas & Electric Co 84/02/29 10pp 22541 225 24X  
Fiche 50-275, 84/02/29, B403070075

B403070284 Forwards application to amend License DPR-76, consisting of Amend Request B4-02, changing Tech Specs to allow entry into Mode 3 for required surveillance testing of pressurizer code safety valves  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/29 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director 1p 22547.071 24X  
Fiche 50-275, 84/02/29, B403070284

--B403070288 Application to amend License DPR-76, consisting of Amend Request B4-02, revising Tech Specs to allow entry into Mode 3 for required surveillance testing of pressurizer code safety valves  
SCHUYLER, J O Pacific Gas & Electric Co. 84/02/29 2pp  
22547 072 24X Fiche 50-275, 84/02/29, B403070284

--B403070292 Proposed Tech Specs re surveillance testing of pressurizer code safety valves.  
\* Pacific Gas & Electric Co 84/02/29 1p 22547 074. 24X  
Fiche 50-275, 84/02/29, B403070284

B403080413 Forwards License Amend Request B4-04 to License DPR-76, changing Tech Specs to update frequency of auxiliary feedwater pump surveillance to latest ASME std value.  
SCHUYLER, J O Pacific Gas & Electric Co 84/02/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22556.242 24X  
Fiche 50-275, 84/02/29, B403080413

# DOCKETED ITEMS

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--B403080414 License Amend Request B4-04 to License DPR-76, changing Tech Spec Section 4.7.1.2 to base auxiliary feedwater pump surveillance on Tech Spec 4.0.5  
SCHUYLER, J O Pacific Gas & Electric Co B4/02/29 1p 22554 243 24X Fiche 50-275, B4/02/29, B403080413

--B403080415 Proposed Tech Specs re auxiliary feedwater sys surveillance requirements  
\* Pacific Gas & Electric Co B4/02/29 3pp 22554 244 24X Fiche 50-275, B4/02/29, B403080413

B403090028 Partial response to FOIA request for records re 1977 Nuclear Svcs Corp audit of Pullman Power Products Documents entirely withheld (ref FOIA Exemption 5) Review of remaining documents subj to request in progress  
FELTON, J M Division of Rules and Records B4/03/01 REYNOLDS, J Center for Law in the Public Interest 2pp 22592 331 24X Fiche 50-275, B4/03/01, B403090028

B403080405 Further response to FOIA request for documents re GER related to operation of facilities Forwards App B documents App A & B documents available in PDR Review of remaining documents subj to request in progress  
FELTON, J M Division of Rules and Records B4/03/02 GARDE, B P Government Accountability Project App 22593 073 24X Fiche 50-275, B4/03/02, B403080405

--B312230256 Forwards responses to Allegations 7.9 & 4B, per B31130 request  
SPEIB, T P Division of Safety Technology B3/12/09 KNIGHTON, O Office of Nuclear Reactor Regulation, Director 12pp 22593 111 24X Fiche 50-275, B4/03/02, B403080405

--B403080422 Forwards input on Allegations 51 & 52 Fuel loading addressed in B31108 Memorandum & Order CLI-B3-27 No significant safety concerns matl to fuel loading & pre-criticality testing warrant continuation or suspension of activities  
BURNS, S Office of the Executive Legal Director B3/12/09 KNIGHTON, O Office of Nuclear Reactor Regulation, Director 3pp 22593, 108 24X Fiche 50-275, B4/03/02, B403080405

--B403080426 Forwards safety evaluations for Allegations B.10, 11, 14, 15, 16, 17, 27, 28, 29, 31, 32, 33, 35, 36, 55, B5 & B6 Licensee approach for determining containment stability against tilting acceptable  
VOLLMER, R H Division of Engineering B3/12/09 EISENHUT, D O Division of Licensing 31pp 22593 132 24X Fiche 50-275, B4/03/02, B403080405

B403220096 Forwards San Luis Obispo Mothers for Peace B40202 10CFR2 206 petition requesting Commission defer decision re reinstatement of low power license Written response addressing issues requested by B40329 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director B4/03/02 SCHUYLER, J O Pacific Gas & Electric Co 3pp 22723 298 24X Fiche 50-275, B4/03/02, B403220096

B403150011 Forwards summary of mods, repairs or equipment changes resulting from review of allegations performed since Sept 1983, per B30304 request  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/06 MARTIN, J B Region 5, Office of Director 2pp 22641 249 24X Fiche 50-275, B4/03/06, B403150011

B403120129 Forwards policy directive for protection & retention of records re design, const & operation activities for facility Policy supersedes instructions contained in B40215 ltr  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/08 EISENHUT, D O Office of Nuclear Reactor Regulation, Director 2pp 22590 087 24X Fiche 50-275, B4/03/08, B403120129

B403200218 Forwards Rev 2 to Procedure EP OP-17, "Malfunction of RHR Sys," requested by ACRS Subcommittee on Diablo Canyon during B40210 meeting  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/12 KNIGHTON, O W Licensing Branch 3, 1p 22699 337, 24X Fiche 50-275, B4/03/12, B403200218

--B403200220 Rev 2 to Procedure EP OP-17, "Malfunction of RHR Sys"  
\* Pacific Gas & Electric Co B2/02/19, 3pp 22699, 338 24X Fiche 50-275, B4/03/12, B403200218

B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications.  
EISENHUT, D O Division of Licensing B4/03/14 Atomic Safety and Licensing Board Panel, 10pp 24X Fiche 50-000, B4/03/14, B402090041

B403220035 Forwards tables providing detailed operating experience for licensed operating personnel & licensed & nonlicensed shift technical advisors  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22718 208 24X Fiche 50-275, B4/03/16, B403220035

B403270053 Forwards corrected page to proposed Tech Spec Page 3/4 7-17 from B40229 License Amend Request B4-03 re testing requirements for HEPA filters & charcoal absorbers  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22769 312 24X Fiche 50-275, B4/03/21, B403270053

--B403270057 Corrected Page 3/4 7-17 to proposed Tech Specs revising & clarifying testing requirements for HEPA filters & charcoal absorbers  
\* Pacific Gas & Electric Co B4/03/21 1p 22769 313 24X Fiche 50-275, B4/03/21, B403270053

B403260176 Informs of plans to have shift advisors w/ qualifications & training recommended by Near-Term DL Util Group on staff prior to exceeding 5% power Advisors will be subj to final exam following training  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/23 KNIGHTON, O W Licensing Branch 3, 1p 22758 234 24X Fiche 50-275, B4/03/23, B403260176

B403270366 Requests that license not be granted until allegations by employees of plant resolved  
HAYDEN, T California, State of B4/03/23 PALLADINO, N Commissioners 1p 22789 001 24X Fiche 50-275, B4/03/23, B403270366

0 Inspection reports, IE Bulletins & correspondence

B403060138 Forwards IE Insp Repts 50-275/B3-39 & 50-323/B3-27 on B31205-22 & notice of violation  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B4/02/03 SCHUYLER, J O Pacific Gas & Electric Co 2pp 22506 334 24X Fiche 50-275, B4/02/03, B403060138

--B403060142 Notice of violation from Insp on B31205-22  
CANTER, H L Region 5, Office of Director B4/02/03 2pp 22506 336 24X Fiche 50-275, B4/02/03, B403060138

--B403060146 IE Insp Repts 50-275/B3-39 & 50-323/B3-27 on B31205-22 Noncompliance noted failure to properly implement fire loss prevention procedures & suppl  
SCOWN, K, POLICH, T, CANTER, H L Region 5, Office of Director B4/01/24 18pp 22506 338 24X Fiche 50-275, B4/02/03, B403060138

B403060207 Forwards IE Insp Repts 50-275/B4-01 & 50-323/B4-01 on B4103-06 & notice of violation  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B4/02/17 SCHUYLER, J O Pacific Gas & Electric Co 2pp 22517 145 24X Fiche 50-275, B4/02/17, B403060207

--B403060214 Notice of violation from Insp on B4103-06  
KIRSCH, D F Region 5, Office of Director B4/02/17 2pp 22517 147 24X Fiche 50-275, B4/02/17, B403060207

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 119pp 22509 239 24X Fiche 50-000, B4/02/28, B401190072

B403060131 Forwards IE Insp Repts 50-275/B3-37 & 50-323/B3-25 on B3114-18 & 1128-1209  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs B4/02/29 SCHUYLER, J O Pacific Gas & Electric Co 2pp 22506 273 24X Fiche 50-275, B4/02/29, B403060131

--B403060143 Notice of violation from Insp on B3114-18 & 1128-1209  
CANTER, H L Region 5, Office of Director B4/02/29 2pp 22506 275 24X Fiche 50-275, B4/02/29, B403060131

--B403060149 IE Insp Repts 50-275/B3-37 & 50-323/B3-25 on B3114-18 & 1128-1209 Noncompliance noted failure to assure that welding inspectors qualified & certified per procedural requirements  
HERNANDEZ, O H, ROSS, T M, KIRSCH, D F Region 5, Office of Director B4/02/29 49pp 22506 277 24X Fiche 50-275, B4/02/29, B403060131

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

## DOCKETED ITEMS

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/05 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090022 Board Notification B4-043 submits info re exams &  
measurements by Parameter, Inc of radiographs & field welds &  
delta ferrite measurements of selected welds under Contract  
NRC-05-B2-249  
EISENHUT, D G Division of Licensing NRC-05-B2-249 B4/03/05  
PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 22556 247 24X  
Fiche 50-275, B4/03/05, B402090022

--B403080193 Forwards "Project Quality Plan for Providing Assistance &  
Svcs to Support NRC/IE Region IV Personnel in NDE & Review  
of Radiographs," per Task Order 56 of Contract  
NRC-05-B2-249  
LOFY, R A Parameter, Inc NRC-05-B2-249 B3/11/23 KIRKCH, D  
Region 5, Office of Director 1p 22556 250 24X  
Fiche 50-275, B4/03/05, B402090022

--B403080197 "Project Quality Plan for Providing Assistance & Svcs to  
Support NRC/IE Region IV Personnel in NDE & Review of  
Radiographs at Diablo Canyon, Units 1 & 2 "  
FOLEY, W J, LOFY, R A Parameter, Inc NRC-05-B2-249, PQR-124  
B3/11/22 NRC - No Detailed Affiliation Given 25pp  
22556 251 24X Fiche 50-275, B4/03/05, B402090022

B403150082 Responds to NRC B40203 ltr re violations noted in IE Insp  
Rpt 50-275/B3-39 Corrective actions area permits for  
welding posted to identify generic requirements on area  
basis & util inspector assigned to assist fire marshal  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/05 MARTIN, J B  
Region 5, Office of Director 6pp 22646 013 24X  
Fiche 50-275, B4/03/05, B403150082

B403150006 Forwards description of program implemented to verify  
clearance between piping & penetrations in response to IE  
Bulletin 79-14  
SCHUYLER, J P Pacific Gas & Electric Co B4/03/06 MARTIN, J B  
Region 5, Office of Director 3pp 22640 324 24X  
Fiche 50-275, B4/03/06, B403150006

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of  
Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in  
Class IE Safety Sys " Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and  
Enforcement B4/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New  
York, Inc 125pp 22733 001 24X Fiche 50-000, B4/03/21, B402090044

B403140244 Board Notification B4-066 forwards SECY-B4-104 re NRC insp  
of Nuclear Svcs Corp audit of Pullman Power Products at  
site, including draft IE Insp Rpt 50-275/B3-37 & B40229  
final rept  
EISENHUT, D G Division of Licensing B4/03/28 DUCK, J H,  
MOORE, T S, JOHNSON, W R Atomic Safety and Licensing Appeal Panel  
3pp 22747 070 24X Fiche 50-275, B4/03/28, B403140244

--B403200301 Provides info to Commissioners re circumstances surrounding  
documentation of NRC insp of 1977 Nuclear Svcs Corp audit  
of Pullman Power Products Co  
DIRCKS, W J Office of the Executive Director for Operations  
B4/03/02 124pp 22747 073 24X Fiche 50-275, B4/03/28,  
B403140244

#### R Periodic operating reports & related correspondence

B403020004 Monthly operating rept for Jan 1984 W/B40203 ltr  
KELLY, W J, THORNBERRY, R C Pacific Gas & Electric Co B4/01/31  
5pp 22442 176 24X Fiche 50-275, B4/01/31, B403020004

B403020443 Forwards monthly status rept of offsite emergency  
preparedness for DL reviews for Jan 1984 Changes in FEMA  
finding dates not caused by delay due to offsite emergency  
planning issues  
DIRCKS, W J Office of the Executive Director for Operations  
B4/02/21 PALLADINO Commissioners 9pp 22492 083 24X  
Fiche 50-000, B4/02/21, B403020443

B403230139 Forwards "Environ Investigations at Diablo Canyon, 1982 "  
WARRICK, J W Pacific Gas & Electric Co B4/02/28 Record  
Services Branch (Document Control Desk) 1p 22732 341 24X  
Fiche 50-275, B4/02/28, B403230139

--B403230141 "Environ Investigations at Diablo Canyon, 1982 "  
CAYOT, R F, BEHRENS, D W Pacific Gas & Electric Co B3/06/30  
760pp 22732 342 24X Fiche 50-275, B4/02/28, B403230139

B403300141 Monthly operating rept for Feb 1984 W/B40302 ltr  
KELLY, W J, THORNBERRY, R C Pacific Gas & Electric Co B4/02/29  
6pp 22820 352 24X Fiche 50-275, B4/02/29, B403300141

#### S Reportable occurrences, LERs & related correspondence

B403150025 Special Rpt B4-02 on B40123, fire water pump i declared  
inoperable after pump motor circuit breaker tripped  
Caused by frequent motor starts in short time period  
Surveillance test conducted & pump returned to svc  
SHIFFER, J D Pacific Gas & Electric Co B4/02/29 MARTIN, J B  
Region 5, Office of Director 1p 22639 023 24X  
Fiche 50-275, B4/02/29, B403150025

B403080405 Further response to FOIA request for documents re SER  
related to operation of facilities Forwards App B documents  
App A & B documents available in PDR Review of remaining  
documents subj to request in progress  
FELTON, J H Division of Rules and Records B4/03/02 GARDE, B P,  
Government Accountability Project App 22583 073 24X  
Fiche 50-275, B4/03/02, B403080405

--B403080421 Requests assistance in addressing improper design activities  
re use of U-bolts & code break (code boundary) design, per  
affidavit re allegations  
BISHOP, T W Division of Resident, Reactor Project & Engineering  
Programs B3/11/29 EISENHUT, D G Division of Licensing 15pp  
22583 093 24X Fiche 50-275, B4/03/02, B403080405

B403150121 PNO-V-B4-013 on B40307, Bechtel laborer suffered heart  
attack while working in auxiliary bldg Medical attention  
provided to individual at site Individual pronounced dead  
upon arrival at Sierra Vista Hosp  
DODDS, R T Region 5, Office of Director B4/03/07 1p 22640 218  
24X Fiche 50-275, B4/03/07, B403150121

B403220066 LER B4-006-00 on B40217, four 4 16 kV circuit breakers failed  
to remain closed Caused by excessive wear in Teflon coated  
fiberglass sleeve bearings used in mechanical actuator  
Breakers repaired W/B40319 ltr  
KESSINGER, W W, SHIFFER, J D Pacific Gas & Electric Co B4/03/19,  
3pp 22714 358 24X Fiche 50-275, B4/03/19, B403220066

#### T Hearing transcripts on non-antitrust matters

B402090032 Board Notification B4-048 forwards transcript of B40125  
meeting re allegations concerning small bore piping Review &  
evaluation of allegations continuing  
EISENHUT, D G Division of Licensing B4/03/13 PALLADINO,  
GILINSKY, ROBERTS Commissioners 3pp 67217 046 24X  
Fiche 50-275, B4/03/13, B402090032

--B403150136 Forwards transcript of B40125 meeting re allegations  
concerning small bore piping info excised to protect  
confidentiality of NRC sources & preclude compromising  
ongoing insps  
BISHOP, T W Region 5, Office of Director B4/02/23  
STRUMHASSER, M California, State of 1p 22645 004 24X  
Fiche 50-275, B4/03/13, B402090032

# DOCKETED ITEMS

81

--B403150144 Forwards transcript of B40125 meeting re allegations concerning small bore piping info excised to protect confidentiality of NRC sources & preclude compromising ongoing insps  
BISHOP, T W Region 5, Office of Director 84/02/23 REYNOLDS, J  
Center for Law in the Public Interest 1p 22645 005 24X  
Fiche 50-275, B4/03/13, B402090032

--B403150152 Forwards transcript of B40125 meeting re allegations concerning small bore piping info excised to protect confidentiality of NRC sources & preclude compromising ongoing insps  
BISHOP, T W Region 5, Office of Director 84/02/23 CRANE, P A  
Pacific Gas & Electric Co 1p 22645 006 24X  
Fiche 50-275, B4/03/13, B402090032

--B403150159 Forwards transcript of B40125 meeting re allegations concerning small bore piping info excised to protect confidentiality of NRC sources & preclude compromising ongoing insps  
BISHOP, T W Region 5, Office of Director 84/02/23 NORTON  
Norton, Burke, Berry & French 1p 22645 007 24X  
Fiche 50-275, B4/03/13, B402090032

--B403150162 Excised transcript of B40125 closed meeting w/c Stokes re allegations concerning small bore piping Pp 1-220  
\* NRC - No Detailed Affiliation Given 84/01/25 319pp  
22645 008 24X Fiche 50-275, B4/03/13, B402090032

## U Congressional/Executive Correspondence

B403260106 Provides current status of facility licensing process in response to B40126 ltr Since B40124 hearings, NRC has continued investigation, insp & evaluation of allegations, which will be resolved prior to low power authorization  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/03/09 MCCARTHY, L T California, State of App 22761 356.  
24X Fiche 50-275, B4/03/09, B403260106

--B403260111 Expresses concern re possibility that facility will be licensed w/o meeting safety stds  
MCCARTHY, L T California, State of 84/01/26 PALLADINO, N  
Commissioners 1p 22761 359 24X Fiche 50-275, B4/03/09, B403260106

B403270367 Telecopy ltr expressing concerns re lifting of suspended low power license Commission should carefully weigh  
ABLAB conclusions & fulfill responsibility to require safe plant operation  
THOMAS, W M House of Rep DSU 143 84/03/26 PALLADINO, N  
Commissioners 2pp 22789 002 24X Fiche 50-275, B4/03/26, B403270367

## V Operator Examinations

B403220035 Forwards tables providing detailed operating experience for licensed operating personnel & licensed & nonlicensed shift technical advisors  
SCHUYLER, J O Pacific Gas & Electric Co 84/03/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 22718 208  
24X Fiche 50-275, B4/03/16, B403220035

B403260176 Informs of plans to have shift advisors w/qualifications & training recommended by Near-Term OL Util Group on staff prior to exceeding 5X power Advisors will be subj to final exam following training  
SCHUYLER, J O Pacific Gas & Electric Co 84/03/23 KNIGHTON, Q W  
Licensing Branch 3 1p 22758 234 24X Fiche 50-275, B4/03/23, B403260176

## DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

B403090285 Public version of revised emergency plan implementing procedures, including Procedure EP-101 re classification of emergencies, EP-207C re first aid & EP-103 re alert response  
W/B40210 ltr & JM Felton B40307 release memo  
COONEY, M J Philadelphia Electric Co 84/01/10 MURLEY, T E  
Region 1, Office of Director 93pp, 22593 228 24X  
Fiche 50-277, B4/01/10, B403090285

B403010310 Forwards IE Insp Repts 50-277/83-37 & 50-278/83-35 on B31214-B40112 & notice of violation  
BARDSTECKI, R Division of Project & Resident Programs 84/02/16  
DALTROFF, S L Philadelphia Electric Co 2pp 22432 078 24X  
Fiche 50-277, B4/02/16, B403010310

--B403010322 IE Insp Repts 50-277/83-37 & 50-278/83-35 on B31214-B40112 Violation noted requirements for requalification lecture attendance & supplementary training not met & adequacy of secondary containment door indicator maint unresolved  
DLOUGH, A R, WILLIAMS, J H, TRIPP, L E Region 1, Office of Director 84/01/19 17pp 22432 081 24X Fiche 50-277, B4/02/16, B403010310

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice  
B4-07 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 G'TOOLE, J D  
Consolidated Edison Co of New York, Inc BRONS, J C, MCNEILL, C A  
Power Authority of the State of New York 35pp 22672 062 24X  
Fiche 50-000, B4/03/09, B403190243

B403200391 Forwards list of applications submitted & applicable fees for fire protection reviews & approvals  
MILLER, W Q License Fee Management Branch 84/03/09 BAUER, E G  
Philadelphia Electric Co 3pp 22708 310 24X  
Fiche 50-277, B4/03/09, B403200391

B403220083 Notices of error in numbering of second insp rept encl in B40127 ltr Number should be 50-278/83-29 instead of 83-19  
Corrected version encl  
MARTIN, T T Division of Engineering & Technical Programs 84/03/12  
DALTROFF, S L Philadelphia Electric Co 1p 22716 268 24X  
Fiche 50-277, B4/03/12, B403220083

--B403220085 Forwards corrected IE Insp Repts 50-277/83-31 & 50-278/83-29 on B31114-18 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs  
84/01/27 DALTROFF, S L Philadelphia Electric Co 2pp  
22716 269, 24X Fiche 50-277, B4/03/12, B403220083

--B403220087 Corrected notice of violation from insp on B31114-18  
\* Region 1, Office of Director 84/01/27 1p 22716 271 24X  
Fiche 50-277, B4/03/12, B403220083

--B403220091 Corrected IE Insp Repts 50-277/83-31 & 50-278/83-29 on B31114-18 Noncompliance noted failure to meet fire brigade training requirements  
PULLANI, S V, ANDERSON, C J Region 1, Office of Director  
84/01/03 10pp 22716 272 24X Fiche 50-277, B4/03/12, B403220083

B403210045 Forwards application for amend to Licenses DPR-44 & DPR-56 re fire protection to reflect improvements in fire detection sys & to conform to STS  
BRADLEY, E J Philadelphia Electric Co 84/03/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22707 042 24X  
Fiche 50-277, B4/03/16, B403210045

--B403210055 Application for amend to Licenses DPR-44 & DPR-56 modifying limiting condition for operation action statement for fire barriers to reflect guidance in STS for OE BWRs  
\* Philadelphia Electric Co 84/03/16 6pp 22707 043 24X  
Fiche 50-277, B4/03/16, B403210045

--B403210063 Proposed Tech Specs modifying limiting condition for operation action statement for fire barriers to reflect guidance provided in STS for OE BWRs  
\* Philadelphia Electric Co 84/03/16 3pp 22707 049 24X  
Fiche 50-277, B4/03/16, B403210045

B403270104 Requests extension until Oct 1984 for annual emergency preparedness exercise Extension would allow inclusion of offsite plans & use of proposed alternate emergency facility location  
DALTROFF, S L Philadelphia Electric Co 84/03/20 EISENHUT, D G  
Division of Licensing 6pp 22769 217 24X Fiche 50-277, B4/03/20, B403270104

## J Insurance & indemnity information

B403260054 Forwards Endorsements 106 & 107 to NELIA Policy NF-140 & Endorsement 59 to MAELU Policy MF-67  
BRADLEY, E J Philadelphia Electric Co 84/03/16 BALTMAN, J  
Assistant Director for State & License Relations 4pp 22750 232  
24X Fiche 50-277, B4/03/16, B403260054

## P Operating license stage documents & correspondence

B403140340 Summary of B31215 meeting w/OE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, D L Operating Reactors Branch 2 84/02/21 Operating  
Reactors Branch 2 51pp 22635:198 24X Fiche 50-000, B4/02/21, B403140340

## DOCKETED ITEMS

B403070137 Forwards Amends 92 & 94 to Licenses DPR-44 & DPR-56, respectively & EIA Amends delete certain ETS re noise monitoring requirements & nonradiological water quality-related requirements  
STOLZ, J F Operating Reactors Branch 4 B4/02/24 BAUER, E O  
Philadelphia Electric Co 3pp 22565 160 24X  
Fiche 50-277, B4/02/24, B403070137

--B403070141 Amends 92 & 94 to Licenses DPR-44 & DPR-56, respectively, deleting certain ETS re noise monitoring requirements & nonradiological water quality-related requirements  
STOLZ, J F Operating Reactors Branch 4 B4/02/24 15pp  
22565 163 24X Fiche 50-277, B4/02/24, B403070137

--B403070144 EIA supporting Amends 92 & 94 to Licenses DPR-44 & DPR-56, respectively  
\* Office of Nuclear Reactor Regulation, Director B4/02/24  
10pp 22565 179 24X Fiche 50-277, B4/02/24, B403070137

B403150013 Forwards response to request for addl info re Class IE electrical raceway supports Design supports have sufficient margin to assure that loss of single support will not cause loss of safety function  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/07 MARTIN, J B  
Region 5, Office of Director 3pp 22640 327 24X  
Fiche 50-277, B4/03/07, B403150013

B403150137 Forwards application to amend Licenses DPR-44 & DPR-56, revising Tech Specs to incorporate 10CFR50, App I requirements for radiological effluents  
DALTROFF, S L Philadelphia Electric Co B4/03/07 STOLZ, J F  
Operating Reactors Branch 4 2pp 22646 022 24X  
Fiche 50-277, B4/03/07, B403150137

--B403150140 Application for amend to Licenses DPR-44 & DPR-56, revising Tech Specs to incorporate radiological effluent requirements of 10CFR50, App I  
BAUER, E O, BRADLEY, E J Philadelphia Electric Co B4/03/07  
12pp 22646 024 24X Fiche 50-277, B4/03/07, B403150137

--B403150143 Proposed Tech Spec changes, incorporating radiological effluent requirements of 10CFR50, App I  
\* Philadelphia Electric Co B4/03/07 82pp 22646.036 24X  
Fiche 50-277, B4/03/07, B403150137

B403150005 "Radiation Protection Program for Recirculation Piping Replacement" W/B40308 1tr  
DALTROFF, S L Philadelphia Electric Co B4/03/08 STOLZ, J F  
Operating Reactors Branch 4 11pp 22641 339 24X  
Fiche 50-277, B4/03/08, B403150005

B403270064 Forwards revised "Offsite Dose Calculation Manual," per NRC 830929 request re radiological effluent Tech Specs  
ULLRICH, W T Philadelphia Electric Co B4/03/08 PANDEY, S  
Franklin Institute/Franklin Research Center 1p 22766 106 24X  
Fiche 50-277, B4/03/08, B403270064

--B403270067 Revised 'Offsite Dose Calculation Manual'  
\* Philadelphia Electric Co B4/03/08 41pp 22766 107 24X  
Fiche 50-277, B4/03/08, B403270064

B403150275 Generic Ltr B4-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing B4/03/14 Commonwealth  
Edison Co 20pp 22823 354 24X Fiche 50-000, B4/03/14, B403150275

B403210045 Forwards application for amend to Licenses DPR-44 & DPR-56 re fire protection to reflect improvements in fire detection sys & to conform to STS  
BRADLEY, E J Philadelphia Electric Co B4/03/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22707 042 24X  
Fiche 50-277, B4/03/16, B403210045

--B403210055 Application for amend to Licenses DPR-44 & DPR-56 modifying limiting condition for operation action statement for fire barriers to reflect guidance in STS for GE BWRs  
\* Philadelphia Electric Co B4/03/16 4pp 22707 043 24X  
Fiche 50-277, B4/03/16, B403210045

--B403210063 Proposed Tech Specs modifying limiting condition for operation action statement for fire barriers to reflect guidance provided in STS for GE BWRs  
\* Philadelphia Electric Co B4/03/16 3pp 22707 049 24X  
Fiche 50-277, B4/03/16, B403210045

## G Inspection reports, IE Bulletins &amp; correspondence

B403010310 Forwards IE Insp Repts 50-277/83-37 & 50-278/83-35 on B31214-B40112 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs B4/02/16  
DALTROFF, S L Philadelphia Electric Co 2pp 22432 078 24X  
Fiche 50-277, B4/02/16, B403010310

--B403010315 Notice of violation from insp on B31214-B40112  
\* Region 1, Office of Director B4/02/16 1p 22432 080 24X  
Fiche 50-277, B4/02/16, B403010310

--B403010322 IE Insp Repts 50-277/83-37 & 50-278/83-35 on B31214-B40112  
Violation noted requirements for requalification lecture attendance & supplementary training not met & adequacy of secondary containment door indicator maint unresolved  
BLOUGH, A R, WILLIAMS, J H, TRIPP, L E Region 1, Office of Director B4/01/19 17pp 22432 081 24X Fiche 50-277, B4/02/16, B403010310

B403020306 Forwards IE Insp Repts 50-277/84-05 & 50-278/84-05 on B40130 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/02/17  
DALTROFF, S L Philadelphia Electric Co 2pp 22440 035 24X  
Fiche 50-277, B4/02/17, B403020306

--B403020309 IE Insp Repts 50-277/84-05 & 50-278/84-05 on B40130 No violations noted Major areas inspected Eastern Testing & Insp, Inc radiographs & licensee reinterpretation reader sheets  
KERCH, H W Region 1, Office of Director DURR, J P Division of Engineering & Technical Programs B4/02/16 3pp 22440 037 24X  
Fiche 50-277, B4/02/17, B403020306

B403090081 Forwards Suppl 4 to response to IE Bulletin 83-02, consisting of rept, "Recirculation, RHR Shutdown Cooling, Head Spray Line Reactor Info (Rev 2)"  
DALTROFF, S L Philadelphia Electric Co B4/02/21 MURLEY, T E  
Region 1, Office of Director 3pp 22575 153 24X  
Fiche 50-277, B4/02/21, B403090081

--B403090089 "Recirculation RHR Shutdown Cooling, Head Spray Line, Reactor Water Cleanup Line & Core Spray Line Piping Weld Info (Rev 2)"  
\* Philadelphia Electric Co B4/02/29 61pp 22575 156 24X  
Fiche 50-277, B4/02/21, B403090081

B403070320 Forwards IE Insp Repts 50-277/84-04 & 50-278/84-04 on B40125-27 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/02/22  
DALTROFF, S L Philadelphia Electric Co 2pp 22546 330 24X  
Fiche 50-277, B4/02/22, B403070320

--B403070322 IE Insp Rept 50-277/84-04 & 50-278/84-04 on B40125-27 No violations noted Major areas inspected licensee actions in response to torus mod requirements & IE Bulletin 78-11  
NARRON, L, DURR, J P Region 1, Office of Director B4/02/07  
3pp 22546 332 24X Fiche 50-277, B4/02/22, B403070320

B40190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) B4/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, B4/02/28, B40190072

B403150054 Forwards IE Insp Repts 50-277/84-01 & 50-278/84-01 on B40105-20 Enforcement conference planned to discuss problem w/internal review process for identifying & evaluating potential unreviewed safety questions  
STAROSTECKI, R Division of Project & Resident Programs B4/02/29  
DALTROFF, S L Philadelphia Electric Co 2pp 22642 298 24X  
Fiche: 50-277, B4/02/29, B403150054

--B403150063 IE Insp Repts 50-277/84-01 & 50-278/84-01 on B40105-20. Approval of individual rod scram procedures in apparent violation of 10CFR50.59 Three examples of inadequate procedures noted  
BLOUGH, A R, WILLIAMS, J H, TRIPP, L E Region 1, Office of Director B4/02/28 12pp 22642 300 24X Fiche 50-277, B4/02/29, B403150054

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC" Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) B4/03/02 Consolidated Edison Co of New York, Inc. 130pp 22552:329 24X Fiche 50-000, B4/03/02, B402090007

# DOCKETED ITEMS

83

840209008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 840209008

840209009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 840209009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8403090131 Forwards description of plans for recirculation & RHR sys piping replacement during upcoming Unit 2 refuel outage per IE Bulletin 83-02 Mod/refueling outage work should be completed within 32 wks Two oversize drawings encl  
DALTROFF, S L Philadelphia Electric Co 84/03/06 STOLZ, J F Operating Reactors Branch 4 21pp 22568 295 24X Fiche 50-277, 84/03/06, 8403090131

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class 1E Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp, 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403220083 Notifies of error in numbering of second insp rept encl in 840127 ltr Number should be 50-278/B3-29 instead of 83-19  
Corrected version encl  
MARTIN, T T Division of Engineering & Technical Programs 84/03/12 DALTROFF, S L Philadelphia Electric Co 1p 22716 268 24X Fiche 50-277, 84/03/12, 8403220083

--8403220085 Forwards corrected IE Insp Repts 50-277/B3-31 & 50-278/B3-29 on 831114-1B & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/27 DALTROFF, S L Philadelphia Electric Co 2pp 22716 269 24X Fiche 50-277, 84/03/12, 8403220083

--8403220087 Corrected notice of violation from Insp on 831114-1B \* Region 1, Office of Director 84/01/27 1p, 22716 271 24X Fiche 50-277, 84/03/12, 8403220083

--8403220091 Corrected IE Insp Repts 50-277/B3-31 & 50-278/B3-29 on 831114-1B Noncompliance noted, failure to meet fire brigade training requirements  
PULLANI, S V, ANDERSON, C J Region 1, Office of Director 84/01/03, 10pp 22716 272 24X Fiche 50-277, 84/03/12, 8403220083

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21, Consolidated Edison Co of New York, Inc 123pp 22823 229, 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

8403270250 Forwards response to 840207 request for addl info re IE Bulletin 80-11, "Masonry Wall Design." Min reinforcement for all block walls exceeds requirements.  
DALTROFF, S L Philadelphia Electric Co 84/03/21, STOLZ, J F Operating Reactors Branch 4 8pp 22772, 097 24X Fiche 50-277, 84/03/21, 8403270250

## R Periodic operating reports & related correspondence

8403050117 "Semiannual Effluent Releases Rept 16, Jul-Dec 1983 " W/ 840229 ltr  
ALDEN, W M Philadelphia Electric Co 83/12/31 MURLEY, T E Region 1, Office of Director 12pp 22488 016 24X Fiche 50-277, 83/12/31, 8403050117

8403190198 Monthly operating repts for Feb 1984 W/840313 ltr  
ALDEN, W M, ULLRICH, W T Philadelphia Electric Co 84/02/29 10pp 22671 132 24X Fiche 50-277, 84/02/29, 8403190198

## S Reportable occurrences, LERs & related correspondence

8403010358 LER 84-001-00 on 840117, during surveillance testing of RHR B injection valve MD 2-101548, valve failed to reopen Caused by warping of Bakelite coil & core housing within motor control ctr Thermal overload device replaced W/840227 ltr  
CLARK, B L, LOQUE, R H Philadelphia Electric Co 84/02/27 4pp 22433 009 24X Fiche 50-277, 84/02/27, 8403010358

8403120085 LER 84-003-00 on 840131, operator failed to take corrective action rapidly enough to contain reactor coolant temp, allowing heatup rate to reach 120 F Caused by personnel error Operator disciplined W/840301 ltr  
CLARK, B L, ULLRICH, W T Philadelphia Electric Co 84/03/01 4pp 22588 179 24X Fiche 50-277, 84/03/01, 8403120085

8403200019 LER 84-004-00 on 840213, during local leak rate tests on RHR sys B valves, packing leak discovered on test line isolation valve M02-10-34B Caused by loose packing Packing tightened & valve stroke tested W/840314 ltr  
CLARK, B L, ULLRICH, W T Philadelphia Electric Co 84/03/14 4pp 22698 350 24X Fiche 50-277, 84/03/14, 8403200019

## DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

### F Security, medical, emergency & fire protection plans

8403090285 Public version of revised emergency plan implementing procedures, including Procedure EP-101 re classification of emergencies, EP-207C re first aid & EP-103 re alert response W/840210 ltr & JM Felton 840307 release memo  
COONEY, M J Philadelphia Electric Co 84/01/10 MURLEY, T E Region 1, Office of Director 93pp 22593 228 24X Fiche 50-277, 84/01/10, 8403090285

8403010310 Forwards IE Insp Repts 50-277/B3-37 & 50-278/B3-35 on 831214-840112 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/02/16 DALTROFF, S L Philadelphia Electric Co 2pp 22432 078 24X Fiche 50-277, 84/02/16, 8403010310

--8403010322 IE Insp Repts 50-277/B3-37 & 50-278/B3-35 on 831214-840112 Violation noted requirements for requalification lecture attendance & supplementary training not met & adequacy of secondary containment door indicator maint unresolved  
BLUGH, A R Region 1, Office of Director 84/01/19 17pp 22432 081 24X Fiche 50-277, 84/02/16, 8403010310

8403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice 84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc CAREY, J J Duquesne Light Co MARTIN, T J Public Service Electric & Gas Co of New Jersey 35pp, 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

8403200391 Forwards list of applications submitted & applicable fees for fire protection reviews & approvals  
MILLER, W O License Fee Management Branch 84/03/09 DAUER, E G Philadelphia Electric Co 3pp 22708 310 24X Fiche 50-277, 84/03/09, 8403200391

8403220083 Notifies of error in numbering of second insp rept encl in 840127 ltr Number should be 50-278/B3-29 instead of 83-19  
Corrected version encl  
MARTIN, T T Division of Engineering & Technical Programs 84/03/12 DALTROFF, S L Philadelphia Electric Co 1p 22716 268 24X Fiche 50-277, 84/03/12, 8403220083

--8403220085 Forwards corrected IE Insp Repts 50-277/B3-31 & 50-278/B3-29 on 831114-1B & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/01/27 DALTROFF, S L Philadelphia Electric Co 2pp 22716 269 24X Fiche 50-277, 84/03/12, 8403220083



## DOCKETED ITEMS

--B403220087 Corrected notice of violation from insp on B31114-1B  
 \* Region 1, Office of Director 84/01/27 1p 22716 271 24X  
 Fiche 50-277,84/03/12,8403220083

--B403220091 Corrected IE Insp Repts 50-277/83-31 & 50-278/83-29 on  
 B31114-1B Noncompliance noted failure to meet fire brigade  
 training requirements  
 PULLANI, S V Region 1, Office of Director 84/01/03 10pp  
 22716 272 24X Fiche 50-277,84/03/12,8403220083

B403210045 Forwards application for amend to Licenses DPR-44 & DPR-56  
 re fire protection to reflect improvements in fire detection  
 sys & to conform to STS  
 BRADLEY, E J Philadelphia Electric Co. 84/03/16 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 1p 22707 042 24X  
 Fiche 50-277,84/03/16,8403210045

--B403210055 Application for amend to Licenses DPR-44 & DPR-56 modifying  
 limiting condition for operation action statement for fire  
 barriers to reflect guidance in STS for GE BWRs  
 \* Philadelphia Electric Co 84/03/16 6pp 22707 043 24X  
 Fiche 50-277,84/03/16,8403210045

--B403210063 Proposed Tech Specs modifying limiting conditions for  
 operation action statement for fire barriers to reflect  
 guidance provided in STS for GE BWRs  
 \* Philadelphia Electric Co 84/03/16 3pp 22707 049 24X  
 Fiche 50-277,84/03/16,8403210045

B403270104 Requests extension until Oct 1984 for annual emergency  
 preparedness exercise Extension would allow inclusion of  
 offsite plans & use of proposed alternate emergency facility  
 location  
 DALTROFF, S L Philadelphia Electric Co 84/03/20 EISENHUT, D O  
 Division of Licensing 6pp 22749 217 24X Fiche 50-277,84/03/20,  
 8403270104

#### J. Insurance & indemnity information

B403260054 Forwards Endorsements 106 & 107 to NELIA Policy NF-140 &  
 Endorsement 99 to MAELU Policy MF-67  
 BRADLEY, E J Philadelphia Electric Co 84/03/16 BALTZMAN, J  
 Assistant Director for State & Licensee Relations 4pp 22750 232  
 24X Fiche 50-277,84/03/16,8403260054

#### P. Operating license stage documents & correspondence

B403140340 Summary of B31215 meeting w/GE & Mark I Owners Group in  
 Bethesda, MD re Mark I containment wetwell-drywell vacuum  
 breaker design methodology  
 SIEGEL, B L Operating Reactors Branch 2 84/02/21 Operating  
 Reactors Branch 2 51pp 22635 198 24X Fiche 50-000,84/02/21,  
 8403140340

B403070137 Forwards Amends 92 & 94 to Licenses DPR-44 & DPR-56,  
 respectively & EIA Amends delete certain ETS re noise  
 monitoring requirements & nonradiological water  
 quality-related requirements  
 STOLZ, J F Operating Reactors Branch 4 84/02/24 BAUER, E O  
 Philadelphia Electric Co 3pp 22565 160 24X  
 Fiche 50-277 84/02/24,8403070137

--B403070141 Amends 92 & 94 to Licenses DPR-44 & DPR-56, respectively,  
 deleting certain ETS re noise monitoring requirements &  
 nonradiological water quality-related requirements  
 STOLZ, J F Operating Reactors Branch 4 84/02/24 15pp  
 22565 163 24X Fiche 50-277,84/02/24,8403070137

--B403070144 EIA supporting Amends 92 & 94 to Licenses DPR-44 & DPR-56,  
 respectively  
 \* Office of Nuclear Reactor Regulation, Director 84/02/24  
 10pp 22565 179 24X Fiche 50-277,84/02/24,8403070137

B403150137 Forwards application to amend Licenses DPR-44 & DPR-56,  
 revising Tech Specs to incorporate 10CFR50, App I  
 requirements for radiological effluents  
 DALTROFF, S L Philadelphia Electric Co 84/03/07 STOLZ, J F  
 Operating Reactors Branch 4 2pp, 22646 022 24X  
 Fiche 50-277,84/03/07,8403150137

--B403150140 Application for amend to Licenses DPR-44 & DPR-56, revising  
 Tech Specs to incorporate radiological effluent  
 requirements of 10CFR50, App I  
 BAUER, E O, BRADLEY, E J Philadelphia Electric Co 84/03/07  
 12pp 22646 024 24X Fiche 50-277,84/03/07,8403150137

--B403150143 Proposed Tech Spec changes, incorporating radiological  
 effluent requirements of 10CFR50, App I  
 \* Philadelphia Electric Co. 84/03/07 82pp 22646 036 24X  
 Fiche 50-277,84/03/07,8403150137

B403270064 Forwards revised "Offsite Dose Calculation Manual," per  
 NRC B30929 request re radiological effluent Tech Specs  
 ULLRICH, W T Philadelphia Electric Co 84/03/08 PANDEY, B  
 Franklin Institute/Franklin Research Center 1p 22766 106 24X  
 Fiche 50-277,84/03/08,8403270064

--B403270067 Revised "Offsite Dose Calculation Manual"  
 \* Philadelphia Electric Co. 84/03/08 41pp 22766 107 24X  
 Fiche 50-277,84/03/08,8403270064

B403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural  
 guidance for pipe replacement at BWRs Svc list encl  
 EISENHUT, D O Division of Licensing 84/03/14 Commonwealth  
 Edison Co 20pp 22823 334 24X Fiche 50-000,84/03/14,8403150275

B403210045 Forwards application for amend to Licenses DPR-44 & DPR-56  
 re fire protection to reflect improvements in fire detection  
 sys & to conform to STS  
 BRADLEY, E J Philadelphia Electric Co 84/03/16 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 1p 22707 042 24X  
 Fiche 50-277,84/03/16,8403210045

--B403210055 Application for amend to Licenses DPR-44 & DPR-56 modifying  
 limiting condition for operation action statement for fire  
 barriers to reflect guidance in STS for GE BWRs  
 \* Philadelphia Electric Co 84/03/16 6pp 22707 043 24X  
 Fiche 50-277,84/03/16,8403210045

--B403210063 Proposed Tech Specs modifying limiting condition for  
 operation action statement for fire barriers to reflect  
 guidance provided in STS for GE BWRs  
 \* Philadelphia Electric Co 84/03/16 3pp 22707 049 24X  
 Fiche 50-277,84/03/16,8403210045

#### Q. Inspection reports, IE Bulletins & correspondence

B403010310 Forwards IE Insp Repts 50-277/83-37 & 50-278/83-35 on  
 B31214-840112 & notice of violation  
 STAROSTECKI, R Division of Project & Resident Programs 84/02/16  
 DALTROFF, S L Philadelphia Electric Co 2pp 22432 078 24X  
 Fiche 50-277,84/02/16,8403010310

--B403010315 Notice of violation from insp on B31214-840112  
 \* Region 1, Office of Director 84/02/16 1p 22432 080 24X  
 Fiche 50-277,84/02/16,8403010310

--B403010322 IE Insp Repts 50-277/83-37 & 50-278/83-35 on B31214-840112  
 Violation noted requirements for requalification lecture  
 attendance & supplementary training not met & adequacy of  
 secondary containment door indicator maint unresolved  
 BLOUGH, A R, WILLIAMS, J H, TRIPP, L E Region 1, Office of  
 Director 84/01/19 17pp 22432 081 24X Fiche 50-277,84/02/16,  
 8403010310

B403020306 Forwards IE Insp Repts 50-277/84-05 & 50-278/84-05 on  
 B40130 No violations noted  
 MARTIN, T T Division of Engineering & Technical Programs, 84/02/17  
 DALTROFF, S L Philadelphia Electric Co 2pp 22440 035 24X  
 Fiche 50-277,84/02/17,8403020306

--B403020309 IE Insp Repts 50-277/84-05 & 50-278/84-05 on B40130 No  
 violations noted Major areas inspected Eastern Testing &  
 Insp, Inc radiographs & licensee reinterpretation reader  
 sheets  
 KERCH, H W Region 1, Office of Director DURR, J P Division of  
 Engineering & Technical Programs 84/02/16 3pp 22440 037 24X  
 Fiche 50-277,84/02/17,8403020306

B403070320 Forwards IE Insp Repts 50-277/84-04 & 50-278/84-04 on  
 B40125-27 No violations noted  
 MARTIN, T T Division of Engineering & Technical Programs, 84/02/22  
 DALTROFF, S L Philadelphia Electric Co 2pp 22546 330 24X  
 Fiche 50-277,84/02/22,8403070320

--B403070322 IE Insp Rept 50-277/84-04 & 50-278/84-04 on B40125-27 No  
 violations noted Major areas inspected licensee actions  
 in response to torus mod requirements & IE Bulletin 78-11  
 NARROW, L, DURR, J P Region 1, Office of Director 84/02/07  
 3pp 22546 332 24X Fiche 50-277,84/02/22,8403070320

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
 Operated Valve Control Circuits & Annunciation" Svc list  
 encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/02/28 Consolidated Edison Co of New  
 York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28,8401190072



## DOCKETED ITEMS

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B403150054 Forwards IE Insp Repts 50-277/84-01 & 50-278/84-01 on B40105-20 Enforcement conference planned to discuss problem w/interim review process for identifying & evaluating potential unreviewed safety questions  
STAROSTECHKI, R Division of Project & Resident Programs B4/02/29  
DALTROFF, S L Philadelphia Electric Co 2pp 22642 298 24X  
Fiche 50-277, 84/02/29, B403150054

--B403150063 IE Insp Repts 50-277/84-01 & 50-278/84-01 on B40105-20 Approval of individual rod scram procedures in apparent violation of 10CFR50.59 Three examples of inadequate procedures noted  
BLOUGH, A R, WILLIAMS, J H, TRIPP, L E Region 1, Office of Director B4/02/28 12pp 22642 300 24X Fiche 50-277, 84/02/29, B403150054

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/03 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
SEYDUNO, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823, 094 24X Fiche 50-000, 84/03/12, B402090031

B403220083 Notifies of error in numbering of second insp rept encl in B40127 ltr Number should be 50-278/83-29 instead of 83-19 Corrected version encl  
MARTIN, T T Division of Engineering & Technical Programs B4/03/12  
DALTROFF, S L Philadelphia Electric Co 1p 22716 268 24X  
Fiche 50-277, 84/03/12, B403220083

--B403220085 Forwards corrected IE Insp Repts 50-277/83-31 & 50-278/83-29 on B31114-18 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs B4/01/27 DALTROFF, S L Philadelphia Electric Co 2pp 22716 269 24X Fiche 50-277, 84/03/12, B403220085.

--B403220087 Corrected notice of violation from insp on B31114-18 \* Region 1, Office of Director B4/01/27 1p, 22716.271 24X  
Fiche 50-277, 84/03/12, B403220087

--B403220091 Corrected IE Insp Repts 50-277/83-31 & 50-278/83-29 on B31114-18 Noncompliance noted, failure to meet fire brigade training requirements.  
PULLANI, S V, ANDERSON, C J Region 1, Office of Director B4/01/03 10pp 22716-272 24X Fiche 50-277, 84/03/12, B403220085

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229, 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

B403270250 Forwards response to B40207 request for addl info re IE Bulletin 80-11, "Masonry Wall Design " Min reinforcement for all block walls exceeds requirements  
DALTROFF, S L Philadelphia Electric Co B4/03/21 STOLZ, J F Operating Reactors Branch 4 8pp 22772 097 24X  
Fiche 50-277, 84/03/21, B403270250

#### R Periodic operating reports & related correspondence

B403050117 "Semiannual Effluent Releases Rept 16, Jul-Dec 1983 " W/ B40229 ltr  
ALDEN, W M Philadelphia Electric Co B3/12/31 MURLEY, T E Region 1, Office of Director 12pp 22488 016 24X Fiche 50-277, 83/12/31, B403050117

B403190198 Monthly operating repts for Feb 1984 W/B40313 ltr  
ALDEN, W M, ULLRICH, W T Philadelphia Electric Co B4/02/29 10pp 22671 132 24X Fiche 50-277, 84/02/29, B403190198

#### S Reportable occurrences, LERs & related correspondence

B403120175 LER B4-002-00 on B40124, during unit startup, calculational error resulted in reactor heatup rate of 111 F/h Caused by personnel error Heatup rate immediately reduced W/B40223 ltr

CLARK, B L, ULLRICH, W T Philadelphia Electric Co B4/02/23 4pp 22590 199 24X Fiche 50-278, 84/02/23, B403120175

B403120019 LER B4-004-00 on B40125, reactor coolant temp dropped below 120 F when feedwater inadvertently pumped into reactor Vessel Caused by operator error Level restored to normal & main steam line drains opened W/B40301 ltr  
CLARK, B L, ULLRICH, W T Philadelphia Electric Co B4/03/01 4pp 22586 264 24X Fiche 50-278, 84/03/01, B403120019

B403130158 LER B4-005-00 on B40209, reactor auto scram on high neutron flux occurred due to runback & subsequent relay failure in main turbine electrohydraulic control sys Caused by faulty relay contact Relay replaced W/B40307 ltr  
CLARK, B L, ULLRICH, W T Philadelphia Electric Co B4/03/07 4pp 22599 152 24X Fiche 50-278, 84/03/07, B403130158

#### DOCKET 50-280 SURRY POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B403070239 Forwards 8ALP Repts 50-280/83-33, 50-281/83-35, 50-338/83-33 & 50-339/83-33 for Oct 1982 - Aug 1983 Evaluation will be discussed at B31208 meeting at North Anna site  
LEWIS, R C Division of Project & Resident Programs B3/11/25  
STEWART, W L Virginia Electric & Power Co 2pp 22536 227 24X  
Fiche 50-000, 83/11/25, B403070239

--B403070246 8ALP Repts 50-280/83-33, 50-281/83-35, 50-338/83-33 & 50-339/83-33 for Oct 1982 - Aug 1983 Reliable performance w/improvement in most previously noted areas of weakness demonstrated  
\* Region 2, Office of Director B3/11/25 42pp 22536 229 24X  
Fiche 50-000, 83/11/25, B403070239

B401130314 Supplemental info to B01028 application to amend Licenses DPR-31 & DPR-37 re fire pump flow testing Justification for capability of fire pumps to provide adequate fire protection provided  
STEWART, W L Virginia Electric & Power Co B4/01/09 DENTON, H R Office of Nuclear Reactor Regulation, Director VARGA, S A Operating Reactors Branch 1 2pp 21798 313 24X  
Fiche 50-280, 84/01/09, B401130314

B403280125 Public version of Rev 9 to Emergency Plan Implementing Procedure EPIP-1 01, "Emergency Manager Controlling Procedure " W/B40123 ltr & JM Felton B40322 release memo.  
WILSON, J, GRADY, D, STEWART, W L Virginia Electric & Power Co B4/01/13 O'REILLY, J P Region 2, Office of Director 5pp 22811 082 24X Fiche 50-280, 84/01/13, B403280125

B403070250 Forwards IE Insp Repts 50-280/83-37 & 50-281/83-39 on B31201-31 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs B4/02/10  
STEWART, W L Virginia Electric & Power Co 2pp 22546 016 24X  
Fiche 50-280, 84/02/10, B403070250

--B403070253 IE Insp Repts 50-280/83-37 & 50-281/83-39 on B31201-31 No violations or deviations identified Major areas inspected operations, plant security, followup of events & LERs, performance appraisal insp findings & surveillance review  
BURKE, D J, DAVIS, M J Region 2, Office of Director ELROD, S Division of Project & Resident Programs B4/02/09 7pp 22546 018 24X Fiche 50-280, 84/02/10, B403070250

## DOCKETED ITEMS

8403090242 Rev 4 to Emergency Plan Implementing Procedure EPIP-4 23.  
 "Post-Accident Sampling of Reactor Coolant " W/840302 ltr  
 STEWART, W L Virginia Electric & Power Co 84/02/16 O'REILLY, J P  
 Region 2, Office of Director 22pp 22573 228 24X  
 Fiche 50-280, 84/02/16, 8403090242

8403200114 Forwards changes to security personnel training  
 qualification program Changes withheld (ref 10CFR73 21)  
 STEWART, W L Virginia Electric & Power Co 84/02/17 O'REILLY, J P  
 Region 2, Office of Director 1p 22685 335 24X  
 Fiche 50-280, 84/02/17, 8403200114

8403190263 Rev 1 to corporate emergency response plan W/840315 ltr  
 STEWART, W L Virginia Electric & Power Co 84/02/24 O'REILLY, J P  
 Region 2, Office of Director 105pp 22670 135 24X  
 Fiche 50-000, 84/02/24, 8403190263

8403060377 Forwards correction to 830217 ltr re revised pages to  
 emergency plan implementing procedures w/o encl  
 SALYERS, E M Virginia Electric & Power Co 84/02/29 NRC - No  
 Detailed Affiliation Given 1p 22518 133 24X  
 Fiche 50-280, 84/02/29, 8403060377

8403080264 Forwards "Control Room Design Review Program Plan for North  
 Anna & Surry Power Stations," in response to Suppl 1 to  
 NUREG-0737 Review expected to be completed by 850830  
 STEWART, W L Virginia Electric & Power Co 84/03/01 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 2pp 22537 295 24X Fiche 50-000, 84/03/01,  
 8403080264

--8403080269 "Control Room Design Review Program Plan for North Anna &  
 Surry Power Stations," in response to Suppl 1 to NUREG-0737  
 \* Virginia Electric & Power Co 84/03/01 11pp 22537 299  
 24X Fiche 50-000, 84/03/01, 8403080269

8403210117 Rev 11 to Emergency Plan Implementing Procedure EPIP-1 01,  
 "Emergency Manager Controlling Procedure" & Rev 6 to  
 Procedure EPIP-2 01, "Notification of State & Local Govts "  
 W/840316 ltr  
 \* Virginia Electric & Power Co 84/03/01 O'REILLY, J P Region 2,  
 Office of Director 8pp 22703 067 24X Fiche 50-280, 84/03/01,  
 8403210117

8403080091 Submits addl info in order to conduct detailed review of  
 emergency response procedures generation package, per 840125  
 request Items 1 & 2 will be addressed by 840530 Item 3  
 should be addressed by Westinghouse Owners Group  
 STEWART, W L Virginia Electric & Power Co 84/03/02 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 2pp 22559 199 24X Fiche 50-000, 84/03/02,  
 8403080091

8403090151 Revised emergency plan implementing procedures, including  
 Rev 11 to EPIP-1 01, "Emergency Manager Controlling  
 Procedure" & Rev 6 to EPIP-2 01, "Notification of State &  
 Local Govts " W/840302 ltr  
 SALYERS, E M Virginia Electric & Power Co 84/03/02 6pp  
 22575 066 24X Fiche 50-280, 84/03/02, 8403090151

8403160276 Extends invitation to attend 840316 workshop at regional  
 off to discuss 10CFR50, App R requirements & results of insps  
 to help resolve misunderstandings associated w/requirements  
 LEWIS, R C Division of Project & Resident Programs 84/03/02  
 STEWART, W L Virginia Electric & Power Co 1p 22660 080 24X  
 Fiche 50-000, 84/03/02, 8403160276

8403150099 Forwards IE Safeguards Insp Repts 50-280/84-06 &  
 50-281/84-06 on 840227-0302 No violations or deviations  
 identified  
 DANCE, H C Division of Project & Resident Programs 84/03/09  
 STEWART, W L Virginia Electric & Power Co 2pp 22639 300 24X  
 Fiche 50-280, 84/03/09, 8403150099

--8403150109 IE Safeguards Insp Repts 50-280/84-06 & 50-281/84-06 on  
 840227-0302 No noncompliance noted Major areas inspected  
 security organization/mgt, personnel response, records &  
 repts & testing Details withheld (ref 10CFR73 21 & 2 790)  
 ENNIS, J D, MCQUIRE, D R Region 2, Office of Director 84/03/09  
 1p 22639 302 24X Fiche 50-280, 84/03/09, 8403150099

8403190052 Informs that local emergency operations facilities at North  
 Anna & Surry Power Stations will be functional, except for  
 data communications & display, by 850731, per NUREG-0737, Suppl  
 1  
 STEWART, W L Virginia Electric & Power Co 84/03/14 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 2pp 22666 173 24X Fiche 50-000, 84/03/14,  
 8403190052

8403230146 Rev 7 to Emergency Plan Implementing Procedure EPIP-2 01,  
 "Notification of State & Local Govts " W/840316 ltr  
 SALYERS, E M Virginia Electric & Power Co 84/03/16 3pp  
 22730 228 24X Fiche 50-280, 84/03/16, 8403230146

#### J Insurance & indemnity information

8403140065 Endorsement 55 to MAELU Policy NF-57  
 \* Mutual Atomic Energy Liability Underwriters 83/12/14 1p  
 22634 183 24X Fiche 50-280, 83/12/14, 8403140065

8403140067 Endorsement 72 to NELIA Policy NF-186  
 \* Nuclear Energy Liability Insurance Association 83/12/14 1p  
 22633 083 24X Fiche 50-280, 83/12/14, 8403140067

8403140054 Endorsement 35 to NELIA Policy NB-316  
 \* Nuclear Energy Liability Insurance Association 84/03/01 1p  
 22633 064 24X Fiche 50-280, 84/03/01, 8403140054

8403140059 Endorsement 74 to NELIA Policy NF-186  
 \* Nuclear Energy Liability Insurance Association 84/03/01 1p  
 22634 182 24X Fiche 50-280, 84/03/01, 8403140059

#### P. Operating license stage documents & correspondence

8401130314 Supplemental info to 801028 application to amend Licenses  
 DPR-31 & DPR-37 re fire pump flow testing Justification for  
 capability of fire pumps to provide adequate fire protection  
 provided  
 STEWART, W L Virginia Electric & Power Co 84/01/09 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director VARGA, B A  
 Operating Reactors Branch 1 2pp 21798 313, 24X  
 Fiche 50-280, 84/01/09, 8401130314

8403050230 "Radionuclide Release Under Specific LWR Accident  
 Conditions," Vol V, "PWR-Large, Dry Containment (Surry  
 Recalculations)"  
 OIEBKE, J A, CYBULSKI, P, DENNING, R S Battelle Memorial  
 Institute, Columbus Laboratories 8403050230 84/01/12 Office  
 of Nuclear Regulatory Research, Director 212pp 22502.001 24X  
 Fiche 50-280, 84/01/12, 8403050230

8403080339 Final response to FOIA request for documents re NRC  
 investigation of industrial accident involving burst steam  
 pipe at facility "VEPCO Investigative Board Preliminary  
 Rept" on accident placed in PDR  
 FELTON, J M Division of Rules and Records 84/01/20 GARDE, B P  
 Government Accountability Project 1p 22576 214 24X  
 Fiche 50-280, 84/01/20, 8403080339

8403160269 Confirms 840208 telcon re functional testing of snubbers  
 Addl functional testing of Unit 1 snubbers per Tech Spec  
 4 17 C 6 will be completed during Feb 1984 maint outage  
 Unit 2 testing to be completed during Mar 1984 maint outage  
 LEWIS, R C Division of Project & Resident Programs 84/02/13  
 STEWART, W L Virginia Electric & Power Co 1p 22660.334 24X  
 Fiche 50-280, 84/02/13, 8403160269

8403020054 Forwards Amends 95 & 94 to Licenses DPR-32 & DPR-37,  
 respectively & safety evaluation Amends revise Tech Specs  
 to change min boron injection tank boron concentration from  
 11.5% to 0%  
 NEIGHBORS, J D Operating Reactors Branch 1 84/02/24 STEWART, W L  
 Virginia Electric & Power Co 2pp 22491 018 24X  
 Fiche 50-280, 84/02/24, 8403020054

--8403020058 Amends 95 & 94 to Licenses DPR-32 & DPR-37, respectively,  
 revising Tech Specs to change min boron injection tank boron  
 concentration from 11.5% to 0% & changing boric acid sys  
 boron concentration from 11.5% to 7%  
 VARGA, B A Operating Reactors Branch 1 84/02/24 18pp  
 22491 020 24X Fiche 50-280, 84/02/24, 8403020054

--8403020061 Safety evaluation supporting Amends 95 & 94 to Licenses  
 DPR-32 & DPR-37, respectively  
 \* Office of Nuclear Reactor Regulation, Director 84/02/24, 7pp  
 22491 038 24X Fiche 50-280, 84/02/24, 8403020061

8403020195 Forwards addl info to complete review of Topical Rept  
 VEP-FRD-41, "VEPCO Reactor Sys Transient Analysis Using  
 RETRAN Computer Code," in response to NRC Nov 1982 informal  
 request  
 STEWART, W L Virginia Electric & Power Co 84/02/27, DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 16pp 22443 297 24X Fiche 50-000, 84/02/27,  
 8403020195

# DOCKETED ITEMS

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8403050229 Submits review of post-accident sampling sys. Item 11 B 3 Ten of 11 criteria met Remaining criterion re procedure for estimating extent of core damage based on radionuclide evaluation acceptable on interim basis  
MILLER, J R Operating Reactors Branch 3 84/02/27 STEWART, W L  
Virginia Electric & Power Co 6pp 22528 001 24X  
Fiche 50-000, 84/02/27, 8403050229

8403260105 Supplemental application for amend to Licenses DPR-32 & DPR-37 Suppl reflects change in title of fire marshal to loss prevention supervisor & deletes NDE supervisor  
STEWART, W L Virginia Electric & Power Co 84/03/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director VAROA, B A  
Operating Reactors Branch 1 5pp 22758 238 24X  
Fiche 50-280, 84/03/22, 8403260105

--8403260110 Proposed Tech Spec. changing organization title of fire marshal to loss prevention supervisor & deleting NDE supervisor position  
\* Virginia Electric & Power Co 84/03/22 2pp 22758 243 24X  
Fiche 50-280, 84/03/22, 8403260105

## G Inspection reports, IE Bulletin & correspondence

8403070239 Forwards SALP Repts 50-280/83-33, 50-281/83-35, 50-338/83-33 & 50-339/83-33 for Oct 1982 - Aug 1983 Evaluation will be discussed at 831208 meeting at North Anna site  
LEWIS, R C Division of Project & Resident Programs 83/11/25  
STEWART, W L Virginia Electric & Power Co 2pp 22536 227 24X  
Fiche 50-000, 83/11/25, 8403070239

--8403070246 SALP Repts 50-280/83-33, 50-281/83-35, 50-338/83-33 & 50-339/83-33 for Oct 1982 - Aug 1983 Reliable performance w/improvement in most previously noted areas of weaknesses demonstrated  
\* Region 2, Office of Director 83/11/25 42pp 22536 229 24X  
Fiche 50-000, 83/11/25, 8403070239

8403080339 Final response to FOIA request for documents re NRC investigation of industrial accident involving burst steam pipe at Facility "VEPCO Investigative Board Preliminary Rept" on accident placed in PDR  
FELTON, J M Division of Rules and Records 84/01/20 GARDE, B P  
Government Accountability Project ip 22376 214 24X  
Fiche 50-280, 84/01/20, 8403080339

--8403080341 "VEPCO Investigative Board Preliminary Rept " W/o cover sheet  
\* Virginia Electric & Power Co 84/01/20 29pp 22376 215 24X  
Fiche 50-280, 84/01/20, 8403080339

8403070250 Forwards IE insp Repts 50-280/83-37 & 50-281/83-39 on 831201-31 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/10  
STEWART, W L Virginia Electric & Power Co 2pp 22546 016 24X  
Fiche 50-280, 84/02/10, 8403070250

--8403070253 IE Insp Repts 50-280/83-37 & 50-281/83-39 on 831201-31. No violations or deviations identified Major areas inspected operations, plant security, followup of events & LERE, performance appraisal insp findings & surveillance review  
BURKE, D J, DAVIS, M J Region 2, Office of Director ELROD, B  
Division of Project & Resident Programs 84/02/09, 7pp  
22546 018 24X Fiche 50-280, 84/02/10, 8403070250

8403070279 Discusses SALP evaluation issuance of SALP rept approved No major weaknesses identified during assessment period at North Anna One major weakness identified in area of radiological controls at Surry  
O'REILLY, J P Region 2, Office of Director 84/02/16 STEWART, W L  
Virginia Electric & Power Co 2pp 22541 286 24X  
Fiche 50-000, 84/02/16, 8403070279

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 113pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403140199 Forwards FR notice & safety evaluations of granting of relief from ASME Section XI inservice requirements, per 790317 & 0928, 801215, 820325 & 0525, 830107, 0307, 0407 & 1227 requests  
VAROA, B A Operating Reactors Branch 1, 84/02/28 STEWART, W L  
Virginia Electric & Power Co App 22638, 073, 24X  
Fiche 50-280, 84/02/28, 8403140199

--8403140200 Notice of granting of relief from ASME Section XI inservice insp requirements.  
VAROA, B A Operating Reactors Branch 1 84/02/28 2pp  
22638 077 24X Fiche 50-280, 84/02/28, 8403140199

--8403140202 Safety evaluation accepting licensee 801215, 820325 & 0525 requests for relief from ASME inservice insp requirements  
\* Office of Nuclear Reactor Regulation, Director 84/02/28  
16pp 22638 079 24X Fiche 50-280, 84/02/28, 8403140199

--8403140204 Safety evaluation accepting licensee 830107, 0307, 0414 & 1227 requests for relief from ASME inservice insp requirements  
\* Office of Nuclear Reactor Regulation, Director 84/02/28  
18pp 22638 095 24X Fiche 50-280, 84/02/28, 8403140199

--8209030161 "Inservice Insp Program," technical evaluation rept  
\* Science Applications, Inc NRC-03-82-096 SA1-186-028-20  
82/08/27 NRC - No Detailed Affiliation Given 44pp  
22638 113 24X Fiche 50-280, 84/02/28, 8403140199

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc  
130pp 22532 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8403160154 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than trip sys Only reactor trip breakers contain sub trip attachments  
STEWART, W L Virginia Electric & Power Co 84/03/02 O'REILLY, J P  
Region 2, Office of Director 2pp 22806 008 24X  
Fiche 50-000, 84/03/02, 8403160154

8402090011 IE info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Mtl Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE info Notice 84-09, Rev 1, "Lessons Learned From Ineps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE info Notice 84-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186, 24X Fiche 50-000, 84/03/07, 8402090028

8403150099 Forwards IC Safeguards Insp Repts 50-280/84-06 & 50-281/84-06 on 840227-0302 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/03/09  
STEWART, W L Virginia Electric & Power Co 2pp 22639 300 24X  
Fiche 50-280, 84/03/09, 8403150099

--8403150109 IE Safeguards Insp Repts 50-280/84-06 & 50-281/84-06 on 840227-0302 No noncompliance noted Major areas inspected security organization/mgt, personnel response, records & repts & testing Details withheld (ref 10CFR73 21 & 2 790)  
ENNIS, J D, MCGUIRE, D R Region 2, Office of Director 84/03/09  
ip 22639 302 24X Fiche 50-280, 84/03/09, 8403150099

8402090031 IE Bulletin 84-02, "Failure of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc  
134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403290274 Discusses 840210 meeting re util plans, current events, present organizational changes & outstanding regulatory issues. Meeting beneficial & provided better understanding of plans  
O'REILLY, J P Region 2, Office of Director 84/03/19  
FERGUSON, J H Virginia Electric & Power Co 1p 22814 079 24X  
Fiche 50-280, 84/03/19, 8403290274

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

## DOCKETED ITEMS

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 125pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

B403270021 Informs that due to addl review required re matl supplied by Ray Miller, Inc. until unable to respond to IE Bulletin B3-07 until B40406  
STEWART, W L Virginia Electric & Power Co B4/03/22 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 1p 22770 068 24X Fiche 50-000, B4/03/22, B403270021

B403290157 Resubmits B40302 response to IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications..." Affirmation inadvertently omitted from B40302 ltr encl  
STEWART, W L Virginia Electric & Power Co B4/03/29 O'REILLY, J P Region 2, Office of Director 2pp 22806 006 24X Fiche 50-000, B4/03/29, B403290157

#### R Periodic operating reports & related correspondence

B403020053 Forwards operating repts for Jan 1984 & corrected pages of health physics repts for Jul-Dec 1983  
STEWART, W L Virginia Electric & Power Co B4/02/14 HALLER, N M NRC - No Detailed Affiliation Given 1p 22447 129 24X Fiche 50-280, B4/02/14, B403020053

--B403020059 Monthly operating repts for Jan 1984  
WILSON, J J JONES, V H Virginia Electric & Power Co B4/01/31 38pp 22447 130 24X Fiche 50-280, B4/02/14, B403020059

--B403020063 Corrected page to health physics rept for monthly operating repts for Nov 1983  
\* Virginia Electric & Power Co B3/11/30 1p 22447 170 24X Fiche 50-280, B4/02/14, B403020063

--B403020066 Corrected page to health physics rept for monthly operating repts for Dec 1983  
\* Virginia Electric & Power Co B3/12/31 1p 22447 171 24X Fiche 50-280, B4/02/14, B403020066

--B403020071 Corrected page to health physics rept for monthly operating repts for Jul 1983  
\* Virginia Electric & Power Co B3/07/31 1p 22447 172 24X Fiche 50-280, B4/02/14, B403020071

--B403020076 Corrected page to health physics rept for monthly operating repts for Aug 1983  
\* Virginia Electric & Power Co B3/08/31 1p 22447 173 24X Fiche 50-280, B4/02/14, B403020076

--B403020089 Corrected page to health physics rept for monthly operating repts for Sept 1983  
\* Virginia Electric & Power Co B3/09/30 1p 22447 174 24X Fiche 50-280, B4/02/14, B403020089

--B403020090 Corrected page to health physics rept for monthly operating repts for Oct 1983  
\* Virginia Electric & Power Co B3/10/31 1p 22447 175 24X Fiche 50-280, B4/02/14, B403020090

B403300060 Monthly operating repts for Feb 1984, W/B40315 ltr  
WILSON, J J STEWART, W L Virginia Electric & Power Co B4/02/29 HALLER, N M Office of Resource Management, Director 44pp. 22821 113 24X Fiche 50-280, B4/02/29, B403300060

#### S Reportable occurrences, LERs & related correspondence

B403090223 RD SPR-B4-2 on B40118, specific activity sample of reactor coolant showed peak dose equivalent I-131 level of 1.89 uCi, exceeding Tech Spec limit Caused by fuel element defects in reactor core dose level monitored.  
WILSON, J L Virginia Electric & Power Co B4/02/17 O'REILLY, J P Region 2, Office of Director 3pp 22575 150 24X Fiche 50-280, B4/02/17, B403090223

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Ompel NPS-4 T&T valve, to close Encl ltr ltr B40203 sent to listed units GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp B4/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 4pp. 22706 327 24X Fiche 50-000, B4/02/22, B403210032

B403090250 RD SPR-B4-003 on B40206, following trip from 100% power, specific activity sample of reactor coolant showed peak dose equivalent I-131 limit of less than or equal to 1.0 uCi Caused by fuel element defects in reactor core  
WILSON, J L Virginia Electric & Power Co B4/02/24 O'REILLY, J P Region 2, Office of Director 3pp 22572 141 24X Fiche 50-280, B4/02/24, B403090250

B403130424 LER B4-003-00 on B40206, reactor tripped due to low steam generator level w/steam flow/feed flow mismatch in steam generator A Caused by tripped feedwater breaker closing  
Breaker replaced W/B40306 ltr  
WILSON, J L Virginia Electric & Power Co B4/03/06 O'REILLY, J P Region 2, Office of Director 4pp 22613 131 24X Fiche 50-280, B4/03/06, B403130424

B403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
DODSON, J P Pacific Air Products Co B4/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624 068 24X Fiche 50-000, B4/03/09, B403140122

#### DOCKET 50-281 GURRY POWER STATION, UNIT 2

##### F Security, medical, emergency & fire protection plans

B403070239 Forwards SAMP Repts 50-280/B3-33, 50-281/B3-35, 50-338/B3-33 & 50-339/B3-33 for Oct 1982 - Aug 1983 Evaluation will be discussed at B31208 meeting at North Anna site  
LEWIS, R C Division of Project & Resident Programs B3/11/25 STEWART, W L Virginia Electric & Power Co 2pp 22536 227 24X Fiche 50-000, B3/11/25, B403070239

--B403070246 SAMP Repts 50-280/B3-33, 50-281/B3-35, 50-338/B3-33 & 50-339/B3-33 for Oct 1982 - Aug 1983 Reliable performance w/improvement in most previously noted areas of weakness demonstrated  
\* Region 2, Office of Director B3/11/25 42pp 22536 229 24X Fiche 50-000, B3/11/25, B403070239

B401130314 Supplemental info to B01028 application to amend Licenses DPR-31 & DPR-37 re fire pump flow testing Justification for capability of fire pumps to provide adequate fire protection provided  
STEWART, W L Virginia Electric & Power Co B4/01/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21798 313 24X Fiche 50-280, B4/01/09, B401130314

B403280125 Public version of Rev 9 to Emergency Plan Implementing Procedure EPIP-1 01, "Emergency Manager Controlling Procedure" W/B40123 ltr & JM Felton B40322 release memo  
WILSON, J J GRADY, D STEWART, W L Virginia Electric & Power Co B4/01/13 O'REILLY, J P Region 2, Office of Director 3pp 22811 082 24X Fiche 50-280, B4/01/13, B403280125

B403070250 Forwards IE Insp Repts 50-280/B3-37 & 50-281/B3-39 on B31201-31 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs B4/02/10 STEWART, W L Virginia Electric & Power Co 2pp 22546 016 24X Fiche 50-280, B4/02/10, B403070250

--B403070253 IE Insp Repts 50-280/B3-37 & 50-281/B3-39 on B31201-31 No violations or deviations identified Major areas inspected operations, plant security, followup of events & LERs, performance appraisal insp findings & surveillance review  
BURKE, D J Region 2, Office of Director B4/02/09 7pp 22546 018 24X Fiche 50-280, B4/02/10, B403070253

B403090242 Rev 4 to Emergency Plan Implementing Procedure EPIP-4 23, "Post-Accident Sampling of Reactor Coolant" W/B40302 ltr  
STEWART, W L Virginia Electric & Power Co B4/02/16 O'REILLY, J P Region 2, Office of Director 22pp 22573 228 24X Fiche 50-280, B4/02/16, B403090242

B403200116 Forwards changes to security personnel training qualification program Changes withheld (ref 10CFR73.21).  
STEWART, W L Virginia Electric & Power Co B4/02/17 O'REILLY, J P Region 2, Office of Director 1p 22683 335 24X Fiche 50-280, B4/02/17, B403200116

B403190263 Rev 1 to corporate emergency response plan W/B40315 ltr  
STEWART, W L Virginia Electric & Power Co B4/02/24 O'REILLY, J P Region 2, Office of Director 105pp. 22670 135 24X Fiche 50-000, B4/02/24, B403190263

B403060397 Forwards correction to B30217 ltr re revised pages to emergency plan implementing procedures, W/o encl  
SALYERS, E M Virginia Electric & Power Co B4/02/29 NRC - No Detailed Affiliation Given 1p 22518 133 24X Fiche 50-280, B4/02/29, B403060397

# DOCKETED ITEMS

89

8403080264 Forwards "Control Room Design Review Program Plan for North Anna & Surry Power Stations," in response to Suppl 1 to NUREG-0737 Review expected to be completed by 850830  
 STEWART, W L Virginia Electric & Power Co 84/03/01 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 2pp 22557 295 24X Fiche 50-000, 84/03/01, 8403080264

--8403080269 "Control Room Design Review Program Plan for North Anna & Surry Power Stations," in response to Suppl 1 to NUREG-0737  
 \* Virginia Electric & Power Co 84/03/01 11pp 22557 299  
 24X Fiche 50-000, 84/03/01, 8403080264

8403210117 Rev 11 to Emergency Plan Implementing Procedure EPIP-1 01, "Emergency Manager Controlling Procedure" & Rev 6 to Procedure EPIP-2 01, "Notification of State & Local Govts"  
 W/840316 1tr  
 \* Virginia Electric & Power Co 84/03/01 O'REILLY, J P Region 2, Office of Director 8pp 22705 067 24X Fiche 50-280, 84/03/01, 8403210117

8403080091 Submits addl info in order to conduct detailed review of emergency response procedures generation package, per 840123 request Items 1 & 2 will be addressed by 840530 Item 3 should be addressed by Westinghouse Owners Group  
 STEWART, W L Virginia Electric & Power Co 84/03/02 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 2pp 22559 199 24X Fiche 50-000, 84/03/02, 8403080091

8403090151 Revised emergency plan implementing procedures, including Rev 11 to EPIP-1 01, "Emergency Manager Controlling Procedure" & Rev 6 to EPIP-2 01, "Notification of State & Local Govts" W/840302 1tr  
 BALYERB, E M Virginia Electric & Power Co 84/03/02 6pp 22575 066, 24X Fiche 50-280, 84/03/02, 8403090151

8403160276 Extends invitation to attend 840316 workshop at regional ofc to discuss 10CFR50, App R requirements & results of insps to help resolve misunderstandings associated w/requirements  
 LEWIS, R C Division of Project & Resident Programs 84/03/02  
 STEWART, W L Virginia Electric & Power Co 1p 22660 080 24X Fiche: 50-000, 84/03/02, 8403160276

8403150099 Forwards IE Safeguards Insp Repts 50-280/84-06 & 50-281/84-06 on 840227-0302 No violations or deviations identified  
 DANCE, H C Division of Project & Resident Programs 84/03/09  
 STEWART, W L Virginia Electric & Power Co 2pp 22639 300 24X Fiche: 50-280, 84/03/09, 8403150099

--8403150109 IE Safeguards Insp Repts 50-280/84-06 & 50-281/84-06 on 840227-0302, No noncompliance noted Major areas inspected security organization/mgt, personnel response, records & repts & testing Details withheld (ref 10CFR73 21 & 2 790)  
 ENNIS, J D Region 2, Office of Director 84/03/09 1p 22639 302 24X Fiche 50-280, 84/03/09, 8403150099

8403190052 Informs that local emergency operations facilities at North Anna & Surry Power Stations will be functional, except for data communications & display, by 850731, per NUREG-0737, Suppl 1  
 STEWART, W L Virginia Electric & Power Co 84/03/14 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 2pp 22666 173 24X Fiche 50-000, 84/03/14, 8403190052

8403230146 Rev 7 to Emergency Plan Implementing Procedure EPIP-2 01, "Notification of State & Local Govts" W/840316 1tr  
 BALYERB, E M Virginia Electric & Power Co 84/03/16 3pp 22730 228 24X Fiche 50-280, 84/03/16, 8403230146

## P. Operating license stage documents & correspondence

8401130314 Supplemental info to 801028 application to amend Licenses DPR-31 & DPR-37 re fire pump flow testing Justification for capability of fire pumps to provide adequate fire protection provided.  
 STEWART, W L Virginia Electric & Power Co 84/01/09, DENTON, H R  
 Office of Nuclear Reactor Regulation, Director VARGA, S A  
 Operating Reactors Branch 1 2pp 21798 313 24X Fiche: 50-280, 84/01/09, 8401130314

8403050230 "Radionuclide Release Under Specific LWR Accident Conditions," Vol V, "PWR-Large, Dry Containment (Surry Recalculations)"  
 OISEKKE, J A, CYBULSKIS, P, DENNING, R S Battelle Memorial Institute, Columbus Laboratories 8403050230 84/01/12 Office of Nuclear Regulatory Research, Director 212pp, 22502 001 24X Fiche: 50-280, 84/01/12, 8403050230

8403080339 Final response to FOIA request for documents re NRC investigation of industrial accident involving burst steam pipe at facility "VEPCO Investigative Board Preliminary Rept" on accident placed in PDR  
 FELTON, J M Division of Rules and Records 84/01/20 GARDE, B P  
 Government Accountability Project 1p 22576 214 24X Fiche 50-280, 84/01/20, 8403080339

8403160269 Confirms 840208 telcon re functional testing of snubbers Addl functional testing of Unit 1 snubbers per Tech Spec 4 17 C & will be completed during Feb 1984 maint outage  
 Unit 2 testing to be completed during Mar 1984 maint outage  
 LEWIS, R C Division of Project & Resident Programs 84/02/13  
 STEWART, W L Virginia Electric & Power Co 1p 22660 334 24X Fiche 50-280, 84/02/13, 8403160269

8403020034 Forwards Amends 93 & 94 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends revise Tech Specs to change min boron injection tank boron concentration from 11 5% to 0%  
 NEIGHBORS, J D Operating Reactors Branch 1 84/02/24 STEWART, W L  
 Virginia Electric & Power Co 2pp 22491 018 24X Fiche 50-280, 84/02/24, 8403020034

--8403020058 Amends 93 & 94 to Licenses DPR-32 & DPR-37, respectively, revising Tech Specs to change min boron injection tank boron concentration from 11 5% to 0% & changing boric acid sys boron concentration from 11 5% to 7%  
 VARGA, S A Operating Reactors Branch 1 84/02/24 18pp 22491 020 24X Fiche 50-280, 84/02/24, 8403020054

--8403020061 Safety evaluation supporting Amends 93 & 94 to Licenses DPR-32 & DPR-37, respectively  
 \* Office of Nuclear Reactor Regulation, Director 84/02/24 7pp 22491 038 24X Fiche 50-280, 84/02/24, 8403020054

8403020195 Forwards addl info to complete review of Topical Rept VEP-FRD-41, "VEPCO Reactor Sys Transient Analysis Using RETRAN Computer Code," in response to NRC Nov 1982 informal request  
 STEWART, W L Virginia Electric & Power Co 84/02/27 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 16pp 22443 257 24X Fiche 50-000, 84/02/27, 8403020195

8403050229 Submits review of post-accident sampling sys, Item II B 3 Ten of 11 criteria met Remaining criterion re procedure for estimating extent of core damage based on radionuclide evaluation acceptable on interim basis  
 MILLER, J R Operating Reactors Branch 3 84/02/27 STEWART, W L  
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 Operating Reactors Branch 1 5pp 22758 238 24X Fiche 50-280, 84/03/22, 8403260105

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 STEWART, W L Virginia Electric & Power Co 2pp 22536 227 24X Fiche 50-000, 83/11/25, 8403070239

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- B403070250 Forwards IE Insp Repts 50-280/83-37 & 50-281/83-39 on 831201-31 No violations or deviations identified  
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STEWART, W L Virginia Electric & Power Co 2pp 22946 016 24X  
Fiche 50-280,84/02/10,8403070250
- B403070253 IE Insp Repts 50-280/83-37 & 50-281/83-39 on 831201-31 No violations or deviations identified Major areas inspected operations, plant security, followup of events & LERS, performance appraisal insp findings & surveillance review  
BURKE, D J, DAVIS, M J Region 2, Office of Director ELROD, S  
Division of Project & Resident Programs 84/02/07 7pp  
22546 018 24X Fiche 50-280,84/02/10,8403070250
- B403070279 Discusses SALP evaluation Issuance of SALP rept approved No major weaknesses identified during assessment period at North Anna One major weakness identified in area of radiological controls at Surry  
O'REILLY, J P Region 2, Office of Director 84/02/16 STEWART, W L  
Virginia Electric & Power Co 2pp 22541 286 24X  
Fiche 50-000,84/02/16,8403070279
- B403140199 Forwards FR notice & safety evaluations of granting of relief from ASME Section XI inservice requirements, per 790517 & 0928,801215,820325 & 0525,830107,0307,0407 & 1227 requests  
VARGA, S A Operating Reactors Branch 1 84/02/28 STEWART, W L  
Virginia Electric & Power Co 4pp 22638 073 24X  
Fiche 50-280,84/02/28,8403140199
- B403140200 Notice of granting of relief from ASME Section XI inservice insp requirements  
VARGA, S A Operating Reactors Branch 1 84/02/28 2pp  
22638 077 24X Fiche 50-280,84/02/28,8403140199,
- B403140202 Safety evaluation accepting licensee 801215,820325 & 0525 requests for relief from ASME inservice insp requirements  
\* Office of Nuclear Reactor Regulation, Director 84/02/28  
16pp 22638 079 24X Fiche 50-280,84/02/28,8403140199
- B403140204 Safety evaluation accepting licensee 830107,0307,0414 & 1227 requests for relief from ASME inservice insp requirements  
\* Office of Nuclear Reactor Regulation, Director 84/02/28  
18pp 22638 095 24X Fiche 50-280,84/02/28,8403140199
- B209030161 "Inservice Insp Program," technical evaluation rept  
\* Science Applications, Inc NRC-03-82-096 8A1-186-028-20  
82/08/27 NRC - No Detailed Affiliation Given 44pp  
22638 113 24X Fiche 50-280,84/02/28,8403140199
- B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp 22552 329 24X Fiche 50-000,84/03/02,8402090007
- B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008
- B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009
- B403160154 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than trip sys Only reactor trip breakers contain suby trip attachments  
STEWART, W L Virginia Electric & Power Co 84/03/02 O'REILLY, J P  
Region 2, Office of Director 2pp 22806 008 24X  
Fiche 50-000,84/03/02,8403160154
- B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below N1 Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011
- B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024
- B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028
- B403150099 Forwards IE Safeguards Insp Repts 50-280/84-06 & 50-281/84-06 on 840227-0302 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/03/09  
STEWART, W L Virginia Electric & Power Co 2pp 22639 300 24X  
Fiche 50-280,84/03/09,8403150099
- B403150109 IE Safeguards Insp Repts 50-280/84-06 & 50-281/84-06 on 840227-0302 No noncompliance noted Major areas inspected security organization/mgt, personnel response, records & repts & testing Details withheld (ref 10CFR73 21 & 2 790)  
ENNIS, J D, MCQUIRE, D R Region 2, Office of Director 84/03/09  
1p 22639 302 24X Fiche 50-280,84/03/09,8403150099
- B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031
- B403290274 Discusses 840210 meeting re util plans, current events, present organizational changes & outstanding regulatory issues Meeting beneficial & provided better understanding of plans  
O'REILLY, J P Region 2, Office of Director 84/03/19  
FERGUSON, J H Virginia Electric & Power Co 1p 22814 079 24X  
Fiche 50-280,84/03/19,8403290274
- B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043
- B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044
- B403270021 Informs that due to addl review required re matl supplied by Ray Miller, Inc, util unable to respond to IE Bulletin 83-07 until 840406  
STEWART, W L Virginia Electric & Power Co 84/03/22 DEVOUNG, R C  
Director's Office, Office of Inspection and Enforcement 1p  
22770 068 24X Fiche 50-000,84/03/22,8403270021
- B403290157 Resubmits 840302 response to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications " Affirmation inadvertently omitted from 840302 ltr encl  
STEWART, W L Virginia Electric & Power Co 84/03/29 O'REILLY, J P  
Region 2, Office of Director 2pp 22806 006, 24X  
Fiche 50-000,84/03/29,8403290157
- R Periodic operating reports & related correspondence
- B403020053 Forwards operating repts for Jan 1984 & corrected pages of health physics repts for Jul-Dec 1983  
STEWART, W L Virginia Electric & Power Co 84/02/14 HALLER, N M  
NRC - No Detailed Affiliation Given 1p, 22447 129 24X  
Fiche 50-280,84/02/14,8403020053
- B403020059 Monthly operating repts for Jan 1984  
WILSON, J, JONES, V H Virginia Electric & Power Co, 84/01/31  
38pp 22447 130 24X Fiche 50-280,84/02/14,8403020059
- B403020063 Corrected page to health physics rept for monthly operating repts for Nov 1983  
\* Virginia Electric & Power Co 83/11/30 1p 22447 170 24X  
Fiche 50-280,84/02/14,8403020063
- B403020066 Corrected page to health physics rept for monthly operating repts for Dec 1983  
\* Virginia Electric & Power Co 83/12/31, 1p 22447 171 24X  
Fiche 50-280,84/02/14,8403020066
- B403020071 Corrected page to health physics rept for monthly operating repts for Jul 1983  
\* Virginia Electric & Power Co 83/07/31, 1p 22447 172 24X  
Fiche 50-280,84/02/14,8403020071



# DOCKETED ITEMS

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--B403020076 Corrected page to health physics rept for monthly operating repts for Aug 1983  
\* Virginia Electric & Power Co 83/08/31 1p 22447 173 24X  
Fiche 50-280,84/02/14,8403020053

--B403020085 Corrected page to health physics rept for monthly operating repts for Sept 1983  
\* Virginia Electric & Power Co 83/09/30 1p 22447 174 24X  
Fiche 50-280,84/02/14,8403020053

--B403020090 Corrected page to health physics rept for monthly operating repts for Oct 1983  
\* Virginia Electric & Power Co 83/10/31 1p 22447 175 24X  
Fiche 50-280,84/02/14,8403020053

B403300060 Monthly operating repts for Feb 1984 W/B40315 1tr  
WILSON, J. STEWART, W. L. Virginia Electric & Power Co 84/02/29  
HALLER, N. M. Office of Resource Management, Director 49pp  
22821 113 24X Fiche 50-280,84/02/29,8403300060

## S Reportable occurrences, LERs & related correspondence

B305160260 Forwards technical review of rod control urgent failure on B20625 Caused by blown fuse & failed phase control card in 2 ac power cabinet No generic implications identified  
TREHAN, N. K. Reactor Operations Analysis Branch 83/05/05  
SEYFRIT, K. V. Reactor Operations Analysis Branch 2pp 22809 285  
24X Fiche 50-281,83/05/05,8305160260

--B403280121 "Rod Control Urgent Failure on B30625 at Burry Unit 2," technical review rept  
TREHAN, N. Director's Office 83/05/05 1p 22809 286 24X  
Fiche 50-281,83/05/05,8305160260

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpal NPS-4 T&T valve, to close Encl 1tr dtd B40203 sent to listed utils OE notified of affected units in BWR plants  
THEROUX, R. R. Terry Corp 84/02/22 WOODRUFF, R. W. Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000,84/02/22,8403210032

B403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry.  
DOBSON, J. P. Pacific Air Products Co 84/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624 068 24X  
Fiche 50-000,84/03/09,8403140122

## DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B403090270 Public version of revised emergency response plan implementing procedures, including Procedure F3-2 re classification of emergencies, F3-3 re emergency notification & F3-10 re personnel accountability W/B31219 1tr & memo  
MENDELE, D. J., JOHNSON, J. H. Northern States Power Co 83/10/28 168pp 22595 326 24X Fiche 50-282,83/10/28,8403090270.

B403090207 Revised emergency implementing procedures, including Rev 25 to Procedure F3, "Table of Contents" & Rev 3 to Procedure F3-B, "Recommendations for Offsite Protective Actions" W/B40302 1tr  
FEY, F. L. Northern States Power Co 84/02/24 28pp 22574 328  
24X Fiche 50-282,84/02/24,8403090207

B403190020 Forwards IE Insp Repts 50-282/83-24 & 50-306/83-24 on B31211-840210. No noncompliance identified  
SHAFFER, W. D. Region 3, Office of Director, 84/03/01 LARSON, C. E. Northern States Power Co 2pp 22666, 053 24X  
Fiche 50-282,84/03/01,8403190020

--B403190042 IE Insp Repts 50-282/83-24 & 50-306/83-24 on B31211-840210 No noncompliance or deviations identified, Major areas inspected, maint, LERs, emergency planning & surveillance, meetings w/ state & local officials & IE bulletins  
HARD, J. E., FEIERABEND, C. D., HARTMANN, P. L. Region 3, Office of Director, 84/02/29 12pp, 22666 053 24X Fiche 50-282,84/03/01,8403190020

B403130163 Forwards final rept re small-scale offsite radiological emergency preparedness exercise on B21014 No deficiencies noted  
KRIMM, R. W. Federal Emergency Management Agency 84/03/05  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) 6pp 22599 307, 24X Fiche 50-282,84/03/05,8403130163

--B403130172 Final rept of small-scale joint emergency exercise on B21014  
\* Federal Emergency Management Agency 82/12/17 82pp  
22599 313 24X Fiche 50-282,84/03/05,8403130163

B403120106 Notices of B40323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice B4-09 & provide addl shutdown analyses & or mod guidance Agenda encl  
SPESSARD, R. L. Division of Emergency Preparedness & Operational Support 84/03/04 LARSON, C. E. Northern States Power Co 3pp  
22588 169 24X Fiche 50-282,84/03/06,8403120106

B403300130 Revised emergency plan implementing procedures, including Procedure F3 re table of contents & F3-13 re offsite dose calculation W/B40320 transmittal 1tr  
WATT, E., FEY, F. L. Northern States Power Co 84/03/09 36pp  
22820 255 24X Fiche 50-282,84/03/09,8403300130

## I Financial information

B403290115 Suppl to Annual Financial Rept 1983, consisting of financial & statistical info W/B40326 1tr  
BRUSVEN, A. D. Northern States Power Co 83/12/31 23pp 22806 182  
24X Fiche 50-000,83/12/31,8403290115

## P Operating license stage documents & correspondence

B403050238 Forwards Amends 6B & 62 to Licenses DPR-42 & DPR-60, respectively & safety evaluation Amends revise Tech Specs re emergency air treatment sys & electric hydrogen recombiners  
DIAMN, D. C. Operating Reactors Branch 3 84/02/21 MUSOLF, D. M. Northern States Power Co 2pp 22527 188 24X  
Fiche 50-282,84/02/21,8403050238

--B403050243 Amends 6B & 62 to Licenses DPR-42 & DPR-60, respectively, revising Tech Specs re emergency air treatment sys & electric hydrogen recombiners  
MILLER, J. R. Operating Reactors Branch 3 84/02/21 18pp  
22527 190 24X Fiche 50-282,84/02/21,8403050238

--B403050249 Safety evaluation supporting Amends 6B & 62 to Licenses DPR-42 & DPR-60, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/21 7pp  
22527 208 24X Fiche 50-282,84/02/21,8403050238

B403060425 Submits fees requested for B20630 exemption request, in response to NRC B40213 1tr  
MUSOLF, D. Northern States Power Co 84/02/29 MILLER, W. G. License Fee Management Branch 2pp 22518 200 24X Fiche 50-282,84/02/29,8403060425

B403130245 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983," "Offsite Radiation Dose Assessment, 1983" & Rev 4 to "Offsite Dose Calculation Manual"  
FEY, F. L. Northern States Power Co 84/03/01 Region 3, Office of Director 1p 22610 143 24X Fiche 50-282,84/03/01,8403130245

--B403130278 Rev 4 to "Offsite Dose Calculation Manual"  
BORENSON, J. Northern States Power Co 84/11/14 11pp  
22610 157 24X Fiche 50-282,84/03/01,8403130245

B403150290 Forwards safety evaluation re error in COBRA IIIC/MIT computer code, previously accepted by NRC B30217 & Q324 1trs, for use in analyzing fuel reloads Error does not create any substantial safety hazard  
MILLER, J. R. Operating Reactors Branch 3 84/03/06 MUSOLF, D. M. Northern States Power Co 1p 22649 333 24X Fiche 50-282,84/03/06,8403150290

--B403150293 Safety evaluation re error in COBRA IIIC/MIT computer code reload methodology rept NSPNAD-8102 Error has not affected initial findings or conclusions re acceptability of use of COBRA IIIC/MIT code  
\* NRC - No Detailed Affiliation Given 84/03/06, 2pp  
22649 334 24X Fiche 50-282,84/03/06,8403150290

B403190397 Provides updated info re mods required by NUREG-0737, Item II D 1 2 re safety & relief valve performance, Unit 1 piping & supports will be installed during next refueling outage scheduled for B50105  
MUSOLF, D. Northern States Power Co 84/03/14 Office of Nuclear Reactor Regulation, Director 1p 22675 192 24X  
Fiche 50-282,84/03/14,8403190397



## DOCKETED ITEMS

B403230031 Submits status of mods to improve adequacy of station distribution sys voltages, per util B10717 ltr & NRC B21029 SER All mods completed, w/exception of changes to station air compressor starting circuit.  
MUSOLF, D Northern States Power Co B4/03/14 Office of Nuclear Reactor Regulation, Director 2pp 22724 346 24X  
Fiche 50-282, B4/03/14, B403230031

G Inspection reports, IE Bulletins & correspondence

B403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCS leakage. Forwards App C documents Search continuing  
FELTOM, J M Division of Rules and Records B4/02/07 MADDEN, T J Kaye, Schoier, Fierman, Hays & Handler 3pp 22496 234 24X  
Fiche 50-000, B4/02/07, B403050223

--B403050256 Notifies that independent measurements of identified & unidentified RCS leak rates for all PWRs in Region III performed per Procedures 61727B & 61728B Insp findings summarized  
NORELIUS, C E Division of Engineering B2/03/08 JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 2pp 22496:270 24X Fiche 50-000, B4/02/07, B403050223.

B40190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, B4/02/28, B40190072

B403190020 Forwards IE Insp Repts 50-282/B3-24 & 50-306/B3-24 on B31211-B40210 No noncompliance identified  
SHAFFER, W D Region 3, Office of Director, B4/03/01 LARSON, C E Northern States Power Co 2pp 22666 053 24X  
Fiche 50-282, B4/03/01, B403190020

--B403190042 IE Insp Repts 50-282/B3-24 & 50-306/B3-24 on B31211-B40210 No noncompliance or deviations identified Major areas inspected maint, LERs, emergency planning & surveillance, meetings w/state & local officials & IE bulletins  
HARD, J E, FETERABEND, C D, HARTMAN, P L Region 3, Office of Director B4/02/29 12pp 22666 055 24X Fiche 50-282, B4/03/01, B403190020

B402090007 IE Info Notice B4-14, "Highlights of Recsnt Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090024 IE Info Notice B4-09, Rsv 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B403190388 Forwards summary of status of requests for relief from requirements of Section XI of ASME Boiler & Pressure Vessel Code for inservice insp program & clarification of items that require addl review  
MUSOLF, D Northern States Power Co B4/03/09 Office of Nuclear Reactor Regulation, Director 9pp 22673 295 24X  
Fiche 50-282, B4/03/09, B403190388

B402090031 IE Bulletin B4-02, "Failures of QE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403190200 Responds to IE Bulletin B3-07 re products supplied by Ray Miller, Inc Neither unit received products from Ray Miller, Inc & vendor not on approved util vendor list  
LARSON, C E Northern States Power Co B4/03/12 DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 4pp 22671 105 24X Fiche 50-282, B4/03/12, B403190200

B403300036 Forwards IE Insp Repts 50-282/B4-02 & 50-306/B4-02 on B40215-17 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director B4/03/15 LARSON, C E Northern States Power Co 2pp 22821 320 24X  
Fiche 50-282, B4/03/15, B403300036

--B403300040 IE Insp Repts 50-282/B4-02 & 50-306/B4-02 on B40215-17, No violations or deviations identified Major areas inspected, implementation of 10CFR20 & 60 requirements for disposal of low level radwastes, including mgt controls & QC  
ROZAK, S, OEBTHANN, H J, SCHUMACHER, M C Region 3, Office of Director B4/03/15 5pp 22821 322 24X Fiche 50-282, B4/03/15, B403300036

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

B403270170 Forwards "Inservice Insp Exam Summary, B31204-23 " Rept identifies components examined, exam methods used, exam number & summarizes results Results indicated that integrity of sys maintained  
MUSOLF, D Northern States Power Co B4/03/23 Office of Nuclear Reactor Regulation, Director 2pp 22771 144 24X  
Fiche 50-282, B4/03/23, B403270170

--B403270181 "Inservice Insp Exam Summary, B31204-23 "  
ANDERSON, H T, KRUMPHOLZ, P J Northern States Power Co, B4/03/15 150pp 22771 146 24X Fiche 50-282, B4/03/23, B403270170

R Periodic operating reports & related correspondence

B403300093 Monthly operating repts for Feb 1984 W/B40306 ltr  
DUGSTAD, D, MUSOLF, D Northern States Power Co B4/02/29 9pp 24047 060 24X Fiche 50-282, B4/02/29, B403300093

B403130245 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983, " "Offsite Radiation Dose Assessment, 1983" & Rev 4 to "Offsite Dose Calculation Manual "  
FEY, F L Northern States Power Co B4/03/01 Region 3, Office of Director 1p 22610 143 24X Fiche 50-282, B4/03/01, B403130245

--B403130258 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983 "  
\* Northern States Power Co B3/12/31 9pp 22610 144 24X  
Fiche 50-282, B4/03/01, B403130245

--B403130270 "Offsite Radiation Dose Assessment, 1983, "  
\* Northern States Power Co B3/12/31 4pp 22610 153 24X  
Fiche 50-282, B4/03/01, B403130245.

--B403130278 Rsv 4 to "Offsite Dose Calculation Manual "  
SORENSEN, J Northern States Power Co B4/11/14, 11pp 22610 157 24X Fiche 50-282, B4/03/01, B403130245

S Reportable occurrences, LERs & related correspondence

B211220029 Discusses problems associated w/diesel generator surveillance tests, as demonstrated in B20827 testing of diesel generator D-2 Mispositioning of auto/manual switch could render sys unable to perform design function  
CHIRAMAL, M Reactor Operations Analysis Branch B2/11/17, BEVFRIT, K V Reactor Operations Analysis Branch, 2pp 22775 163 24X Fiche 50-282, B2/11/17, B211220029

# DOCKETED ITEMS

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DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B403050099 Requests that transmittal sheets confirming receipt of revised emergency plan implementing procedures be returned within 5 days of receipt  
JONES, W C Omaha Public Power District 83/06/02 COLLINS, J T  
Region 4, Office of Director 1p 22485 241 24X  
Fiche 50-285, 83/06/02, B403050099

B403280165 Forwards public version of revised emergency plan implementing procedures W/o procedures W/JM Felton 840322 release memo  
JONES, W C Omaha Public Power District 84/01/10 COLLINS, J T  
Region 4, Office of Director 2pp 22809 290 24X  
Fiche 50-285, 84/01/10, B403280165

B403280193 Forwards public version of changes to radiological emergency response plan W/o changes W/JM Felton 840322 release memo  
JONES, W C Omaha Public Power District 84/01/10 COLLINS, J T  
Region 4, Office of Director 2pp 22789 360 24X  
Fiche 50-285, 84/01/10, B403280193

B403050138 Submits scenario for providing emergency preparedness info, per NRC 820114 ltr & revised emergency preparedness rule published 800819  
COLLINS, J T Region 4, Office of Director 84/02/09 JONES, W C  
Omaha Public Power District 2pp 22490 001 24X  
Fiche 50-285, 84/02/09, B403050138

B403060512 Forwards order confirming util commitments on emergency response capability, per Generic Ltr 82-33 Order based on commitment contained in util 830415 ltr W/o encl  
MILLER, J R Operating Reactors Branch 3 84/02/22 JONES, W C  
Omaha Public Power District 1p 22552 164 24X  
Fiche 50-285, 84/02/22, B403060512

B403120042 Nave to emergency plan implementing procedures, including OSC-6, "General Emergency Actions," OSC-12, "Accidental Activation of Early Warning Siren Sys" & OSC-14, "Emergency Duty Actions" W/B40301 transmittal & receipt form  
\* Omaha Public Power District 84/03/01 39pp 22591 031 24X  
Fiche 50-285, 84/03/01, B403120042

B403190154 Forwards changes to emergency plan implementing procedures W/o encl  
JONES, W C Omaha Public Power District 84/03/05 COLLINS, J T  
Region 4, Office of Director 1p 22668 345 24X  
Fiche 50-285, 84/03/05, B403190154

B403090234 Revised radiological emergency response plan procedures, including Procedures R5, "Notification Methods & Procedures" & R2, "Radiological Exposure Control" W/B40306 ltr  
JONES, W C Omaha Public Power District 84/03/06 COLLINS, J T  
Region 4, Office of Director 59pp 22572 227 24X  
Fiche 50-285, 84/03/06, B403090234

P Operating license stage documents & correspondence

B402170156 Forwards application for amend to License DPR-40, changing Tech Spec Sections 1.1.1, 3.2.1, 2.1, 2.2, 3.2, 10.2 & Tables 1-1, 2-2, 3-1 & 3-5, to eliminate requirement to inspect fuel elements removed from vessel each refueling  
\* LeBosuf, Lamb, Leiby & MacRae \* Omaha Public Power District  
84/02/14, DENTON, H Office of Nuclear Reactor Regulation, Director  
3pp 22279 146 24X Fiche 50-285, 84/02/14, B402170156

--B402170166 Application for amend to License DPR-40, changing Tech Spec Sections 1.1.1, 3.2.1, 2.1, 2.2, 3.2, 10.2 & 2.10.2 & Tables 1-1, 2-2, 3-1 & 3-5 to eliminate requirements to inspect fuel elements removed from vessel each refueling  
JONES, W C Omaha Public Power District 84/02/09 2pp  
22279 149 24X Fiche 50-285, 84/02/14, B402170156

--B402170176 Proposed Tech Specs 1.1.1, 3.2.1, 2.1, 2.2, 3.2, 10.2 & Tables 1-1, 2-2, 3-1 & 3-5, eliminating requirement to inspect fuel elements removed from vessel each refueling  
\* Omaha Public Power District 84/02/09 140pp 22299 151 24X  
Fiche 50-285, 84/02/14, B402170156

B403010312 Forwards proprietary & nonproprietary addl info re statistical combination of uncertainties rep, per B40213 request, Application for withholding & C-E affidavit encl  
Proprietary info withheld (ref 10CFR 2.790)  
JONES, W C Omaha Public Power District 84/02/24 MILLER, J R  
Operating Reactors Branch 3 20pp 22432 283 24X  
Fiche 50-285, 84/02/24, B403010312

B403060396 Responds to Generic Ltr 84-01 re use of terms important to safety & safety-related Steering Committee of Util Safety Classification Group will represent util in further discussions  
JONES, W C Omaha Public Power District 84/02/29 TAYLOR, J M  
Director's Office, Office of Inspection and Enforcement 1p  
22518 132 24X Fiche 50-285, 84/02/29, B403060396

B403120183 Forwards application for amend to License DPR-40, revising Tech Specs to add limiting conditions for operation, surveillance requirements & administrative requirements, per NUREG-0737  
\* LeBosuf, Lamb, Leiby & MacRae \* Omaha Public Power District  
84/03/09 DENTON, H Office of Nuclear Reactor Regulation, Director  
3pp 22585 200 24X Fiche 50-285, 84/03/09, B403120183

--B403120192 Application for amend to License DPR-40, revising Tech Specs to add limiting conditions for operation, surveillance requirements & administrative requirements, per NUREG-0737  
JONES, W C Omaha Public Power District 84/03/08 2pp  
22585 203 24X Fiche 50-285, 84/03/09, B403120183

--B403120195 Proposed Tech Specs re limiting conditions for operation, surveillance requirements & administrative requirements  
\* Omaha Public Power District 84/03/09 14pp 22585 205 24X  
Fiche 50-285, 84/03/09, B403120183

B403130458 Forwards schedule for addl submittal of radiological effluent Tech Specs based on results of 790330 assessment & manpower requirements for 1984 refueling outage Next submittal will resolve remaining issues  
JONES, W C Omaha Public Power District 84/03/09 MILLER, J R  
Operating Reactors Branch 3 3pp 22613 352 24X  
Fiche 50-285, 84/03/09, B403130458

B403280183 Forwards request for addl info re B40214 request concerning Cycle 9 operation Response requested within 30 days of ltr receipt in order to maintain review schedule W/o encl  
MILLER, J R Operating Reactors Branch 3 84/03/12 JONES, W C  
Omaha Public Power District 1p 22609 289 24X  
Fiche 50-285, 84/03/12, B403280183

G Inspection reports, IE Bulletins & correspondence

B403260168 Forwards IE Insp Rept 50-285/B3-36 on B31212-14 No violations or deviations noted  
GAOLIARD, J E Region 4, Office of Director 84/01/19 JONES, W C  
Omaha Public Power District 2pp 22757 336 24X  
Fiche 50-285, 84/01/19, B403260168

--B403260172 IE Insp Rept 50-285/B3-36 on B31212-14 No violations or deviations noted Major areas inspected transportation & solid radwaste program, including mgt controls, selection of packages, delivery of packages & records & repts  
HOLLEY, W L, MURRAY, D, JOHNSON, W D Region 4, Office of Director  
84/01/12 5pp 22757 338 24X Fiche 50-285, 84/01/19, B403260168

B402210338 Forwards SALP Rept 50-285/B3-28 for Sept 1982 - Aug 1983 Overall performance satisfactory  
COLLINS, J T Region 4, Office of Director 84/02/10 JONES, W C  
Omaha Public Power District 2pp 22346 238 24X  
Fiche 50-285, 84/02/10, B402210338

--B402210343 Forwards SALP Rept 50-285/B3-28 for Sept 1982 - Aug 1983  
GAOLIARD, J E Region 4, Office of Director 83/12/14  
JONES, W C Omaha Public Power District 4pp 22346 240 24X  
Fiche 50-285, 84/02/10, B402210338

--B402210348 SALP Rept 50-285/B3-28 for Sept 1982 - Aug 1983 No noncompliance noted Major areas inspected mgt involvement in assuring quality, approach to resolution of technical issues & responsiveness to NRC initiatives  
JOHNSON, W D, GAOLIARD, J E Region 4, Office of Director  
83/12/13 42pp 22346 244 24X Fiche 50-285, 84/02/10, B402210338

--B310060317 Forwards evaluation of LERs for Sept 1982 - Aug 1983 Util LERs among best reviewed  
BEYFRIT, K V Reactor Operations Analysis Branch 83/09/28  
SEIDLE, W C Division of Resident, Reactor Project & Engineering Programs 4pp 22346 286 24X Fiche 50-285, 84/02/10, B402210338

--B402210357 Forwards responses to SALP Rept 50-285/B3-28 ALARA program under review to improve effectiveness Radwaste coordinator position will be created Internal audit program strengthened  
JONES, W C Omaha Public Power District 84/01/10 GAOLIARD, J E  
Region 4, Office of Director 12pp 22346 290 24X  
Fiche 50-285, 84/02/10, B402210338

## DOCKETED ITEMS

8402170156 Forwards application for amend to License DPR-40, changing Tech Spec Sections 1.1.1 3.2.1 1.2.1 2.2.3 2.10.2 & Tables 1-1.2-2.3-1 & 3-5 to eliminate requirement to inspect fuel elements removed from vessel each refueling  
\* LeBoeuf, Lamb, Leiby & MacRae \* Omaha Public Power District  
84/02/14 DENTON, H Office of Nuclear Reactor Regulation, Director  
3pp 22299 146 24X Fiche 50-285, 84/02/14, 8402170156

--8402170166 Application for amend to License DPR-40, changing Tech Spec Sections 1.1.1 3.2.1 1.2.1 2.2.3 2.10.2 & Tables 1-1.2-2.3-1 & 3-5 to eliminate requirements to inspect fuel elements removed from vessel each refueling  
JONES, W C Omaha Public Power District 84/02/09 2pp.  
22299 149 24X Fiche 50-285, 84/02/14, 8402170156

--8402170176 Proposed Tech Specs 1.1.1 3.2.1 1.2.1 2.2.3 2.10.2 & Tables 1-1.2-2.3-1 & 3-5, eliminating requirement to inspect fuel elements removed from vessel each refueling  
\* Omaha Public Power District 84/02/09 140pp 22299 151. 24X  
Fiche 50-285, 84/02/14, 8402170156

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Svc list encl  
ORACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007.

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8403120147 Submits tabulation of comparative analysis results of unknown liquid sample. Results will appear in next confirmatory measurements insp rept Criteria for comparing analytical measurements encl  
GAOLIARD, J E Region 4, Office of Director 84/03/06 JONES, W C Omaha Public Power District 3pp 22555 254 24X  
Fiche 50-285, 84/03/06, 8403120147

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp. 22635 049. 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403190057 Ack receipt of 840203 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/83-31  
Implementation of corrective actions will be reviewed during future insp  
GAOLIARD, J E Region 4, Office of Director 84/03/08 JONES, W C Omaha Public Power District 1p 22666 128 24X  
Fiche 50-285, 84/03/08, 8403190057

--8403190061 Responds to NRC 840105 ltr re violations noted in IE Insp Rept 50-285/83-31. Corrective actions weekly review of radiation work permits discontinued in favor of daily, weekly, monthly & special surveys of radiological conditions  
JONES, W C Omaha Public Power District 84/02/03 DENISE, R P Division of Resident, Reactor Project & Engineering Programs 3pp 22666 129 24X Fiche 50-285, 84/03/08, 8403190057

8403130200 Forwards response to IE Bulletin 80-11, "Masonry Wall Design," per 840206 request Damping values of 2K for OBE & 4/ SSE used for unreinforced masonry walls  
JONES, W C Omaha Public Power District 84/03/09 MILLER, J R Operating Reactors Branch 3 7pp 22613 079 24X  
Fiche 50-285, 84/03/09, 8403130200

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class 1E Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403190279 Ack receipt of 840214 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/83-30  
GAOLIARD, J E Region 4, Office of Director 84/03/13 JONES, W C Omaha Public Power District 1p 22672 029 24X  
Fiche 50-285, 84/03/13, 8403190279

--8403190281 Responds to 840123 telcon re violations noted in IE Insp Rept 50-285/83-30 Corrective actions, Engineering Evaluation/ Assistance Request FC-84-08 initiated on 840116 to upgrade decontamination facility, including shower, steel & plumbing  
JONES, W C Omaha Public Power District 84/02/14 DENISE, R P Division of Resident, Reactor Project & Engineering Programs 2pp 22672 030 24X Fiche 50-285, 84/03/13, 8403190279

8403270249 Forwards replacement Pages 1, 7, 8, 23, 29 & 30 to 1983-1993 inservice insp program plan dtd 830926 Reasons & justification for changes & exemptions listed  
JONES, W C Omaha Public Power District 84/03/19 MILLER, J R Operating Reactors Branch 3 2pp 22772 105 24X  
Fiche 50-285, 84/03/19, 8403270249

--8403270253 Revised pages to inservice insp program submitted 830926  
\* Omaha Public Power District 84/03/19 6pp 22772 107 24X  
Fiche 50-285, 84/03/19, 8403270249

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403050135 "Annual Rept for Tech Spec Section 5.9.1.0, 1983" & "Biannual Rept for Tech Spec Section 5.9.4, Jul-Dec 1983," W/840301 ltr  
JONES, W C Omaha Public Power District 83/12/31 200pp 22489 172 24X Fiche 50-285, 83/12/31, 8403050135

8403200176 Monthly operating rept for Feb 1984 W/840313 ltr  
MATHEWS, T P, JONES, W C Omaha Public Power District 84/02/29 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 10pp 22699 327 24X Fiche 50-285, 84/02/29, 8403200176

#### B Reportable occurrences, LERs & related correspondence

8403050124 LER 84-001-00 on 840122, crane supervisor left spent fuel pool area while key still in interlock bypass switch in bypassed position, contrary to Tech Spec 2.11(2) Caused by personnel error Event discussed w/individual W/840222 ltr  
RICHARD, A W, JONES, W C Omaha Public Power District 84/02/22, 3pp 22489 162 24X Fiche 50-285, 84/02/22, 8403050124

#### DOCKET 50-286 INDIAN POINT STATION, UNIT 3

#### F Security, medical, emergency & fire protection plans

8403020171 Forwards order confirming util commitments to implement requirements of Suppl 1 to NUREG-0737 Order based on 830418 & 0823 ltrs in response to Generic Ltr 82-33  
VARGA, S A Operating Reactors Branch 1 84/02/21 BAYNE, J P Power Authority of the State of New York 4pp 22491 091 24X  
Fiche 50-286, 84/02/21, 8403020171

--8403020175 Order confirming licensee 830418 & 0823 commitments on emergency response capability, per requirements of Suppl 1 to NUREG-0737 & Generic Ltr 83-33  
EISENHUT, D G Division of Licensing 84/02/21 Power Authority of the State of New York 6pp 22491 095 24X  
Fiche 50-286, 84/02/21, 8403020171

8403020352 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
POLK, P J Operating Reactors Branch 1 84/02/21 BAYNE, J P Power Authority of the State of New York 3pp 22492 222 24X  
Fiche 50-286, 84/02/21, 8403020352

8403020353 Forwards IE Insp Rept 50-286/84-01 on 840109-11 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/02/21  
BRONB, J C Power Authority of the State of New York 2pp  
22439 023 24X Fiche 50-286, 84/02/21, 8403020353

--8403020357 IE Insp Rpt 50-286/84-01 on 840109-11 No violations noted  
Major areas inspected public prompt notification sys  
WONAS, E J, CROCKER, H W Region 1, Office of Director 84/02/17  
5pp, 22439 025 24X Fiche 50-286, 84/02/21, 8403020353

8402090006 Board Notification 84-034 Forwards R Vollmer 840206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D O Division of Licensing 84/02/23 PALLADINO  
Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, 8402090006

--8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D O  
Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, 8402090006

8403090211 Revised emergency plan procedures, including Procedures IP-1011 re offsite monitoring, IP-1021 re radiological medical emergency & IP-1063 re vehicle/equipment radiological check & decontamination W/840308 ltr  
\* Power Authority of the State of New York 84/03/05 43pp  
22575-001 24X Fiche 50-286, 84/03/05, 8403090211

8403130162 Forwards remaining fee for review of Rev B to physical security plan, per 10CFR170.22 Review interpreted as Class II fee Remittance paid under protest pending final determination of legality of fee schedule  
BAYNE, J P Power Authority of the State of New York 84/03/05  
BLOOM, R M License Fee Management Branch 2pp 22615 214 24X  
Fiche 50-286, 84/03/05, 8403130162

8403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safia shutdown insp & topics described in IE Info Notice 84-09 Agenda for workshop encl.  
MURLEY, T E Region 1, Office of Director 84/03/09 D'TOOLE, J D Consolidated Edison Co of New York, Inc CAREY, J J Duquesne Light Co, MARTIN, T J Public Service Electric & Gas Co of New Jersey 35pp 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

8403190258 Ack receipt of 840214 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-286/81-05  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
BRONB, J C Power Authority of the State of New York 2pp  
22672 221 24X Fiche 50-286, 84/03/13, 8403190258

--8403190263 Responds to NRC Bill 19 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-286/81-05  
Corrective actions post-accident instrumentation & sampling requirements per NUREG-0737 & Reg Guide 1.97 implemented  
BRONB, J C Power Authority of the State of New York 84/02/14  
MARTIN, T T Division of Engineering & Technical Programs 2pp  
22672 223, 24X Fiche 50-286, 84/03/13, 8403190258

8403190276 Responds to 840208 request for info re emergency operations Facility (EDF), specifically preliminary cost estimate for upgrade to overall radiation protection factor of five  
Existing EDF meets Suppl 1 to NUREG-0737 requirements  
BAYNE, J P Consolidated Edison Co of New York, Inc 84/03/14  
VARGA, S A Operating Reactors Branch 1 2pp 22674 354 24X  
Fiche 50-286, 84/03/14, 8403190276

#### H General correspondence

8403010170 Forwards Resolution 76 authorizing County participation in four-county radiological planning task force & authorizing use of County employees for radiological emergency response preparedness implementation requested W/Certificate of Svc  
SEIDERMAN, V K Rockland County, NY 84/02/15 PALLADINO, N  
Commissioners 3pp 22435 307 24X Fiche 50-247, 84/02/15, 8403010170

#### J Insurance & indemnity information

8403260197 Forwards Endorsement 48 to NELIA Policy NF-236, Endorsements 69 & 72 to NELIA Policy NF-208, Endorsement 59 to MAELU Policy MF-77 & Endorsement 67 to NELIA Policy NF-230  
GOLDEN, M P Marsh & McLennan, Inc 84/03/12 SALTZMAN, J  
Assistant Director for State & Licensee Relations 6pp 22751 033  
24X Fiche 50-000, 84/03/12, 8403260197

#### D Advisory Committee on Reactor Safeguards reports & correspondence

8403050020 Responds to FOIA request for documents re PASNY submittal on sys interactions, repts evaluating submittal & list of repts/analyses from LLL evaluating PASNY sys interaction program Forwards App A documents  
FELTON, J M Division of Rules and Records 83/12/07 SHOLLY, S  
Union of Concerned Scientists 6pp 22525 098 24X  
Fiche 50-000, 83/12/07, 8403050020

--7912050523 Requests comments on 791012 ACRS ltr re sys interaction Plans inhouse meeting for 791115  
SCHWENGER, A Operating Reactors Branch 1 (Pre 800428) 79/11/09  
HANAUER, S Assistant Director for Plant Systems ZECH, G  
Division of Operating Reactors GAMMILL, W Assistant Director for Operating Reactor Projects (Pre 791030) 1p 22527 146 24X  
Fiche 50-000, 83/12/07, 8403050020

--8208090297 Provides status rept on NRC evaluation of licensee sys interaction study Initial guidance delayed pending further cost/benefit analysis Generic program review planned for Fall 1982  
QUODWIN, E F Technical Support Branch 82/07/30 FRALEY, R F  
ACRS - Advisory Committee on Reactor Safeguards 2pp 22526 265  
24X Fiche 50-000, 83/12/07, 8403050020

--8403050034 Discusses 791115 meeting re ACRS ltr on Indian Point 3 sys interactions  
SCHWENGER, A Operating Reactors Branch 1 (Pre 800428) 79/12/05  
EISENHUT, D G Division of Operating Reactors 2pp 22527 147  
24X Fiche 50-000, 83/12/07, 8403050020

#### P Operating license stage documents & correspondence

8403050017 FOIA request for SECY-78-569, UCID-19310, "Review of PASNY Sys Interaction Study" & records of NRC staff & consultant review of PASNY sys interaction study on Indian Point Unit 3  
SHOLLY, S C Union of Concerned Scientists 83/10/20 FELTON, J M  
Division of Rules and Records 1p 22525 097 24X  
Fiche 50-286, 83/10/20, 8403050017

8403050020 Responds to FOIA request for documents re PASNY submittal on sys interactions, repts evaluating submittal & list of repts/analyses from LLL evaluating PASNY sys interaction program Forwards App A documents  
FELTON, J M Division of Rules and Records 83/12/07 SHOLLY, S  
Union of Concerned Scientists 6pp 22525 098 24X  
Fiche 50-000, 83/12/07, 8403050020

--8103040048 Discusses NRC requests for licensee sys interaction studies Forwards draft ltr to util documenting past advice & requesting meeting date when util can provide definition & realistic schedule for sys interaction program  
RUBENSTEIN, L S Assistant Director for Core & Containment Systems 81/02/10 NOVAK, T M Assistant Director for Operating Reactors 3pp 22527 175 24X Fiche 50-000, 83/12/07, 8403050020

--8104220881 Summary of 810402 meeting w/util, Ebasco, LLL & BNL re status of sys interaction study  
ROSS, W J Operating Reactors Branch 1 81/04/09 Operating Reactors Branch 1 4pp 22526 192 24X Fiche 50-000, 83/12/07, 8403050020

--8303080290 "Preliminary Investigation of Interconnected Sys Interactions for Safety Injection Sys of Indian Point 3"  
ALESSIO, H P Lawrence Livermore Laboratory 83/03/04 NRC - No Detailed Affiliation Given 33pp 22526 139 24X  
Fiche 50-000, 83/12/07, 8403050020

--8305230119 Notification of 830511 meeting w/BNL & LLL in Bethesda, MD to discuss details of contract scope for application of sys interactions analysis methods to Indian Point 3  
GOFFMAN, F NRC - No Detailed Affiliation Given 83/05/03  
THADANI, A Reliability & Risk Assessment Branch 23pp  
22526 268 24X Fiche 50-000, 83/12/07, 8403050020

--8307290506 Notification of 830809 follow-up meeting w/util in Bethesda, MD to discuss sys interaction at facility  
POLK, P J Operating Reactors Branch 1 83/07/22 VARGA, S A  
Operating Reactors Branch 1 3pp 22525 248 24X  
Fiche 50-000, 83/12/07, 8403050020

## DOCKETED ITEMS

- B308040003 Forwards proposed test for ltr to PASNY requesting info for sys interaction methodology studies Timing for receipt of documents critical to plan for resolving Unresolved Safety Issue A-17 Expedited transmittal requested  
THADANI, A C Reliability & Risk Assessment Branch 83/06/14  
VARQA, S A Operating Reactors Branch 1 ip 22525 198 24X  
Fiche 50-000, 83/12/07, 8403050020
- B310170712 Identifies info required by LLL from util for contract re sys interaction study covering off normal operating procedures & check-off procedures & lists  
MORRIS, C Reliability & Risk Assessment Branch FIN A-0445  
83/07/29 POLK, P J NRC - No Detailed Affiliation Given 28pp  
22525 327 24X Fiche 50-000, 83/12/07, 8403050020
- B403050023 "Diagraph-Matrix Application on Indian Point 3 For Sys Interactions," statement of work Related info encl  
\* NRC - No Detailed Affiliation Given FIN A-0445 83/12/07  
35pp 22525 111 24X Fiche 50-000, 83/12/07, 8403050020
- B403050024 Draft "Evaluation of Indian Point 3 Sys Interaction Analysis Program"  
\* NRC - No Detailed Affiliation Given 82/02/20 7pp  
22525 104 24X Fiche 50-000, 83/12/07, 8403050020
- B403050025 Informs that listed individuals will visit site during wk of 831017 Svcs requested & schedule provided Related info encl  
MORRIS, C Division of Systems Integration (post 811005) FIN  
A-0455 83/10/04 COFFMAN, F D Division of Systems Integration  
(post 811005) 21pp 22526 034 24X Fiche 50-000, 83/12/07, 8403050020
- B403050027 Notification of 831121-23 site visit to obtain info re sys interaction methodology study  
POLK, P J Operating Reactors Branch 1 83/10/31 VARQA, S A  
Operating Reactors Branch 1 2pp 22526 055 24X  
Fiche 50-000, 83/12/07, 8403050020
- B403050029 SYSTEMS INTERACTION EVALUATION PROCEDURE FOR APPLICATION TO INDIAN POINT-3  
LIM, J J, ALESSO, H P, RICE, T R Laurence Livermore Laboratory  
FIN A-0405 NUREG/CR-2050 81/04/30 NRC - No Detailed  
Affiliation Given 50pp 22526 089 24X Fiche 50-000, 83/12/07, 8403050020
- B403050035 "Review of PASNY Sys Interaction Study"  
ALESSO, H P Laurence Livermore Laboratory KELLY, J E Science  
Applications, Inc 81/06/15 9pp 22526 196 24X  
Fiche 50-000, 83/12/07, 8403050020
- B403050037 Discusses effect of control sys failures on plant safety  
STOLZ, J F Systems Interaction Branch 80/12/18 Systems  
Interaction Branch 1p 22527 198 24X Fiche 50-000, 83/12/07, 8403050020
- B403050038 "Review of PASNY Sys Interaction Study"  
ALESSO, H P Laurence Livermore Laboratory UCID-19130 82/03/01  
7pp 22526 256 24X Fiche 50-000, 83/12/07, 8403050020
- B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Response of add'l documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barrer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179
- B403020064 Notification of B40425 meeting w/util in Bethesda, MD to discuss resolution of outstanding issues re electrical equipment environ qualification  
POLK, P J Operating Reactors Branch 1 84/02/24 VARQA, S A  
Operating Reactors Branch 1 2pp 22471 194 24X  
Fiche 50-286, 84/02/24, 8403020064
- B403030041 Notification of B40308 meeting w/util in Bethesda, MD to discuss sys interaction study submittal  
POLK, P J Operating Reactors Branch 1 84/02/24 VARQA, S A  
Operating Reactors Branch 1 4pp 22527 324 24X  
Fiche 50-286, 84/02/24, 8403050041
- B403050298 Notification of B40327-29 meetings w/util in Buchana, NY to discuss sys interaction study  
POLK, P J Operating Reactors Branch 1 84/02/24 VARQA, S A  
Operating Reactors Branch 1 3pp 22501 264 24X  
Fiche 50-286, 84/02/24, 8403050298
- B403060044 Forwards SER for NUREG-0737, Item II B 2 re plant shielding Actions taken or planned for post-accident vital area access satisfy requirements of NUREG-0737  
VARQA, S A Operating Reactors Branch 1 84/02/28 BAYNE, J P  
Power Authority of the State of New York 6pp 22528 318 24X  
Fiche 50-286, 84/02/28, 8403060044
- B403090267 Forwards updated info re sys interaction study, per util  
B31130 ltr Central control room review concerns resolved  
Twenty connected & 417 of 420 unconnected interactions  
closed Specific summary/status tables encl  
BAYNE, J P Power Authority of the State of New York 84/03/06  
VARQA, S A Operating Reactors Branch 1 47pp 22572 149 24X  
Fiche 50-286, 84/03/06, 8403090267
- B403160009 Forwards application for amend to License DPR-64, changing Tech Spec Sections 3 13.4 ii & 6 10 re snubber surveillance  
BAYNE, J P Power Authority of the State of New York 84/03/12  
VARQA, S A Operating Reactors Branch 1 4pp 22654 325 24X  
Fiche 50-286, 84/03/12, 8403160009
- B403160017 Application for amend to License DPR-64, changing Tech Spec Section 3 13.4 ii & 6 10 re snubber surveillance  
BAYNE, J P Power Authority of the State of New York 84/03/12  
ip. 22654 329 24X Fiche 50-286, 84/03/12, 8403160009
- B403160021 Proposed Tech Spec Sections 3 13.4 ii & 6 10 re snubber surveillance Safety evaluation encl  
\* Power Authority of the State of New York 84/03/12 16pp  
22654 330 24X Fiche 50-286, 84/03/12, 8403160009
- B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing, 84/03/14 Atomic Safety and  
Licensing Board Panel 10pp 22716 338 24X Fiche 50-000, 84/03/14, 8402090041
- B403290100 Informs that util expects to complete commitment on NUREG-0737, Item II B 3 re post-accident sampling sys by June 1983  
BAYNE, J P Power Authority of the State of New York 84/03/23  
VARQA, S A Operating Reactors Branch 1 ip 22806 356 24X  
Fiche 50-286, 84/03/23, 8403290100
- B403290152 Submits paragraph inadvertently omitted from 831230 ltr providing status rept on makeup water resin retention filters  
BAYNE, J P Power Authority of the State of New York 84/03/23  
VARQA, S A Operating Reactors Branch 1 ip 22803 321 24X  
Fiche 50-286, 84/03/23, 8403290152
- G Inspection reports, IE Bulletins & correspondence
- B403020353 Forwards IE Insp Rept 50-286/84-01 on B40109-11 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/02/21  
BRONS, J C Power Authority of the State of New York 2pp  
22439 023 24X Fiche 50-286, 84/02/21, 8403020353
- B403020357 IE Insp Rept 50-286/84-01 on B40109-11 No violations noted  
Major areas inspected public prompt notification sys  
WOUNAS, E J, CROCKER, H W Region 1, Office of Director 84/02/17  
5pp 22439 025 24X Fiche 50-286, 84/02/21, 8403020353
- B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, 8401190072
- B403150146 Forwards IE Insp Rept 50-286/84-02 on B40116-0215 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/03/01  
BRONS, J C Power Authority of the State of New York 2pp  
22643 027 24X Fiche 50-286, 84/03/01, 8403150146
- B403150149 Notice of violation from insp on B40116-0215  
\* Region 1, Office of Director 84/03/01 1p 22643 029 24X  
Fiche 50-286, 84/03/01, 8403150146
- B403150166 IE Insp Rept 50-286/84-02 on B40116-0215 Violation noted RH sys changes not delineated on sys print or sys checkoff list & safety evaluation not performed  
KENNY, T J, ROSSBACH, L W Region 1, Office of Director  
NORRHOHL, L Division of Engineering & Technical Programs, 84/02/22 13pp 22643 030 24X Fiche 50-286, 84/03/01, 8403150166
- B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
ORACE, J M Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02, Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007.

# DOCKETED ITEMS

97

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Bys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094, 24X Fiche 50-000, 84/03/12, 8402090031

8403190258 Ack receipt of 840214 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-286/81-05  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
BRONB, J C Power Authority of the State of New York 2pp 22672 221 24X Fiche 50-286, 84/03/13, 8403190258

--8403190265 Responds to NRC Bill 19 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-286/81-05  
Corrective actions post-accident instrumentation & sampling requirements per NUREG-0737 & Reg Guide 1.97 implemented  
BRONB, J C Power Authority of the State of New York 84/02/14  
MARTIN, T T Division of Engineering & Technical Programs 2pp 22672 223 24X Fiche 50-286, 84/03/13, 8403190258

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp, 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

8403300175 Forwards response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " No subj matls provided or used at facility  
BRONB, J C Power Authority of the State of New York 84/03/21  
MURLEY, T E Region 1, Office of Director 2pp 22820 045 24X Fiche 50-286, 84/03/21, 8403300175

## R Periodic operating reports & related correspondence

8403210113 "Summary Rept of Personnel Radiation Exposure by Work & Job Function, 1983 " W/840229 ltr  
BRONB, J C Power Authority of the State of New York 83/12/31  
MURLEY, T E Region 1, Office of Director 2pp 22705 062, 24X Fiche 50-286, 83/12/31, 8403210113

8403130256 Forwards "Radioactive Effluent & Waste Disposal, Semiannual Rept, Jul-Dec 1983 "  
BRONB, J C Power Authority of the State of New York 84/02/29  
MURLEY, T E Region 1, Office of Director 1p 22616 094 24X Fiche 50-286, 84/02/29, 8403130256

--8403130412 "Radioactive Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983 "  
\* Power Authority of the State of New York 83/12/31 34pp 22616 095 24X Fiche 50-286, 84/02/29, 8403130256

8403300159 Monthly operating rept for Feb 1984 W/840315 ltr  
KELLY, L, BRONB, J C Power Authority of the State of New York 84/02/29 7pp 22821 075 24X Fiche 50-286, 84/02/29, 8403300159

## S Reportable occurrences, LERs & related correspondence

8403150047 LER 84-001-00 on 840125, w/reactor in hot shutdown, code safety valve MS-45 on main steam header 34 opened momentarily Caused by high differential pressure lifting valve Valve reset & tested W/840224 ltr  
GUMBLE, F W, BRONB, J C Power Authority of the State of New York 84/02/24  
MURLEY, T E Region 1, Office of Director 3pp 22643 138 24X Fiche 50-286, 84/02/24, 8403150047

8403150050 LER 84-003-00 on 840128, automatic safety injection signal actuated on high differential steam line pressure Caused by code safety valve MS-45 on main header 34 lifting momentarily Valve reset W/840224 ltr  
GUMBLE, F W, BRONB, J C Power Authority of the State of New York 84/02/24  
MURLEY, T E Region 1, Office of Director 3pp 22643 143 24X Fiche 50-286, 84/02/24, 8403150050

8403210049 LER 84-002-00 on 840128, w/reactor critical at zero power, trip initiated by intermediate range nuclear instrumentation Caused by blown power supply fuse for Channel 32 Fuse replaced W/840224 ltr  
GUMBLE, F W, BRONB, J C Power Authority of the State of New York 84/02/24  
MURLEY, T E Region 1, Office of Director 3pp 22705 311 24X Fiche 50-286, 84/02/24, 8403210049

8403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22756 065 24X Fiche 50-000, 84/02/28, 8403260233

8403120152 LER 84-004-00 on 840209, reactor trip actuated on steam flow/feed flow mismatch for steam generator 32 Caused by loss of both heater drain pumps Associated instrument air lines blown down removing condensation W/840307 ltr  
GUMBLE, F W, BRONB, J C Power Authority of the State of New York 84/03/07 3pp 22586 178 24X Fiche 50-286, 84/03/07, 8403120152

8403260091 LER 84-005-00 on 840220, reactor trip initiated on steam flow/feed flow mismatch on steam generator 32 Caused by closure of main feed regulating valve due to failed trip solenoid Leads replaced W/840320 ltr  
ANDERSON, J J, BRONB, J C Power Authority of the State of New York 84/03/20 3pp 22747 341 24X Fiche 50-286, 84/03/20, 8403260091

8403260257 LER 84-006-00 on 840309, during monthly reactor protection sys testing, turbine tripped Caused by inadvertent closure of coil switch associated w/reactor trip bypass breaker 52/BYB Catch realigned W/840320 ltr  
ANDERSON, J J, BRONB, J C Power Authority of the State of New York 84/03/20 3pp 22755 142 24X Fiche 50-286, 84/03/20, 8403260257

## T Hearing transcripts on non-antitrust matters

8403160004 Transcript of ACRS Subcommittees on Reliability & PRA & Indian Point Units 2 & 3 840314 meeting in Washington, DC  
Pp 1-60 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/14 61pp 22653 289 24X Fiche 50-247, 84/03/14, 8403160004

## V Operator Examinations

8401200078 Forwards operator licensing exam schedule for FY84-B7, in response to Generic Ltr 83-40 NRC will be informed of changes  
BAYNE, J P Power Authority of the State of New York 84/01/16  
EISENHUT, D G Division of Licensing, 4pp 21862 357 24X Fiche 50-286, 84/01/16, 8401200078

## DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

## F Security, medical, emergency & fire protection plans

8403090254 Public version of revised crisis mgt plan implementing procedures, including Procedures 5 3 4 re scheduling/planning support group, 5 3 6 re radiological support group & 5 3 7 re technical support group W/831107 ltr & JM Felton memo  
TUCKER, H B Duke Power Co 83/10/31  
DENTON, H R Office of Nuclear Reactor Regulation, Director 27pp 22595 055 24X Fiche 50-000, 83/10/31, 8403090254



## DOCKETED ITEMS

B403060223 Rev 11 to crisis mgt plan W/B40224 ltr & public info pamphlet  
 VAUGHN, T E, TUCKER, H B Duke Power Co 84/02/02 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 66pp 22516 189  
 24X Fiche 50-000, 84/02/02, B403060223

B403160134 Forwards IE Insp Repts 50-269/B4-04, 50-270/B4-04 &  
 50-287/B4-04 on B40201-02 No violations or deviations  
 identified  
 DANCE, H C Division of Project & Resident Programs 84/02/16  
 TUCKER, H B Duke Power Co 2pp 22655 336 24X  
 Fiche 50-269, 84/02/16, B403160134

--B403160141 IE Insp Repts 50-269/B4-04, 50-270/B4-04 & 50-287/B4-04 on  
 B40201-02 No violations identified Major areas inspected  
 emergency preparedness areas of protective action  
 decisionmaking  
 CLINE, W E Region 2, Office of Director 84/02/15 4pp  
 22655 338 24X Fiche 50-269, 84/02/16, B403160134

B403090222 Forwards Rev 3 to training & qualification plan Rev  
 withheld (ref 10CFR73.21)  
 TUCKER, H B Duke Power Co 84/02/29 O'REILLY, J P Region 2,  
 Office of Director 1p 22573 149 24X Fiche 50-269, 84/02/29,  
 B403090222

B403160278 Extends invitation to attend B40316 workshop to discuss  
 10CFR50, App R requirements & results of recent insp to help  
 resolve misunderstanding associated w/requirements  
 LEWIS, R C Division of Project & Resident Programs 84/03/02  
 TUCKER, H B Duke Power Co 1p 22660 274 24X  
 Fiche 50-000, 84/03/02, B403160278

B403160245 Forwards summary of B40228 meeting w/util in Atlanta, GA re  
 10CFR50 4B & 10CFR50, App R fire protection application  
 Attendance list also encl  
 LEWIS, R C Division of Project & Resident Programs 84/03/07  
 TUCKER, H B Duke Power Co 3pp 22660 312 24X  
 Fiche 50-269, 84/03/07, B403160245

B403120119 Advises that B40116 Rev 11 to physical security plan  
 consistent w/provisions of 10CFR50 54(p) & acceptable  
 LEWIS, R C Division of Project & Resident Programs 84/03/08  
 TUCKER, H B Duke Power Co 2pp, 22589 219 24X  
 Fiche 50-269, 84/03/08, B403120119

B403290069 Ack receipt of B40208 ltr informing NRC of steps taken to  
 correct violations noted in IE Insp Repts 50-269/B3-36,  
 50-270/B3-37 & 50-287/B3-35 Implementation of corrective  
 actions will be examined during future insp  
 DANCE, H C Division of Project & Resident Programs 84/03/20  
 TUCKER, H B Duke Power Co 1p 22807 011 24X  
 Fiche 50-269, 84/03/20, B403290069

--B403290108 IE Insp Repts 50-269/B3-36, 50-270/B3-37 & 50-287/B3-35 on  
 B31111-1210 Violation noted failure to Follow Maint  
 Procedure 270/B3-37-01 re quality performed on Reactor  
 Coolant Pump 3B2  
 BRYANT, J Region 2, Office of Director 84/01/09 10pp  
 22807 017 24X Fiche 50-269, 84/03/20, B403290069

B403270209 Forwards Rev 4 to util response to NUREG-0737, Suppl 1,  
 including control room review implementation priority  
 schedule  
 TUCKER, H B Duke Power Co 84/03/23 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
 Branch 4 9pp 22772 088 24X Fiche 50-269, 84/03/23, B403270209

#### P Operating license stage documents & correspondence

B403060292 Submits response to NRC request for scheduler info re SER of  
 proposed inadequate core cooling instrumentation Final  
 design description will be submitted by 850701  
 TUCKER, H B Duke Power Co 84/02/28 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
 Branch 4 2pp 22518 124 24X Fiche 50-269, 84/02/28, B403060292

B403150328 Forwards Amends 127, 127 & 124 to Licenses DPR-3B, DPR-47 &  
 DPR-53, respectively & safety evaluation Amends revise Tech  
 Specs to implement limiting conditions for operation in  
 event one startup transformer out of svc  
 STOLZ, J F Operating Reactors Branch 4 84/03/02 TUCKER, H B  
 Duke Power Co 2pp 22649 274 24X Fiche 50-269, 84/03/02,  
 B403150328

--B403150335 Amends 127, 127 & 124 to Licenses DPR-3B, DPR-47 & DPR-53,  
 respectively, revising Tech Specs to implement limiting  
 conditions for operation in event one startup transformer  
 out of svc  
 STOLZ, J F Operating Reactors Branch 4 84/03/02 21pp  
 22649 276 24X Fiche 50-269, 84/03/02, B403150328

--B403150344 Safety evaluation supporting Amends 127, 127 & 124 to  
 Licenses DPR-3B, DPR-47 & DPR-53, respectively  
 \* Office of Nuclear Reactor Regulation, Director 84/03/02 2pp  
 22649 297 24X Fiche 50-269, 84/03/02, B403150328

#### Q Inspection reports, IE Bulletins & correspondence

B403070364 Forwards IE Insp Repts 50-269/B3-11, 50-270/B3-11 &  
 50-287/B3-11 on B30317-28 Enforcement action addressed in  
 NRC B30602 ltr  
 LEWIS, R C Division of Project & Resident Programs 83/04/02  
 TUCKER, H B Duke Power Co 2pp 22346 025 24X  
 Fiche 50-269, 83/06/02, B403070364

--B403070369 IE Insp Repts 50-269/B3-11, 50-270/B3-11 & 50-287/B3-11 on  
 B30317-28 Violations noted loss of containment integrity on  
 B30317 & 21 & failure to meet requirements of confirmatory  
 order dtd 810710 re independent verification  
 BRYANT, J, FALCONER, D Region 2, Office of Director IGNATONIS, A  
 Division of Project & Resident Programs 83/06/02 10pp  
 22346 027 24X Fiche 50-269, 83/06/02, B403070364

B403160134 Forwards IE Insp Repts 50-269/B4-04, 50-270/B4-04 &  
 50-287/B4-04 on B40201-02 No violations or deviations  
 identified  
 DANCE, H C Division of Project & Resident Programs 84/02/16  
 TUCKER, H B Duke Power Co 2pp 22655 336 24X  
 Fiche 50-269, 84/02/16, B403160134

--B403160141 IE Insp Repts 50-269/B4-04, 50-270/B4-04 & 50-287/B4-04 on  
 B40201-02 No violations identified Major areas inspected  
 emergency preparedness areas of protective action  
 decisionmaking  
 CLINE, W E Region 2, Office of Director JENKINS, G R Division  
 of Emergency Preparedness & Materials Safety 84/02/15 4pp  
 22655 338 24X Fiche 50-269, 84/02/16, B403160134

B403010308 Forwards addl info re B30815 request for relief from  
 inservice insp requirements (Hydrostatic) of Section XI of  
 ASME Boiler & Pressure Vessel Code Valve 2LPSW-133 cannot be  
 closed due to sheared hinge pins  
 TUCKER, H B Duke Power Co 84/02/23 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors  
 Branch 4 2pp 22432 102 24X Fiche 50-269, 84/02/23, B403010308

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor  
 Operated Valve Control Circuits & Annunciation " Svc list  
 encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/02/28 Consolidated Edison Co of New  
 York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport  
 Regulatory Revs by DOT & NRC " Svc list encl  
 GRACE, J N Division of QA, Safeguards & Inspection Programs (Post  
 B30103) 84/03/02 Consolidated Edison Co of New York, Inc  
 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Bys  
 Valves to Operate " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/03/02 Consolidated Edison Co of New  
 York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases "  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/03/02 Consolidated Edison Co of New  
 York, Inc 117pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling  
 Components Below Nil Ductility Temp " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/03/03 Consolidated Edison Co of New  
 York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of  
 Fire Protection Safe Shutdown Sys " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/03/07 Consolidated Edison Co of New  
 York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PHR  
 Sys " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) 84/03/07 Consolidated Edison Co of New  
 York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028



# DOCKETED ITEMS

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8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403290069 Ack receipt of 840208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 Implementation of corrective actions will be examined during future insp  
DANCE, H C Division of Project & Resident Programs 84/03/20  
TUCKER, H B Duke Power Co 1p 22807 011 24X  
Fiche 50-269, 84/03/20, 8403290069

--8403290082 Responds to NRC 840109 ltr re violations noted in IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 Corrective actions Unit 2 staging coil locations corrected & seal packages on Reactor Coolant Pump 2B2 replaced  
TUCKER, H B Duke Power Co 84/02/08 O'REILLY, J P Region 2, Office of Director 2pp 22807 012 24X Fiche 50-269, 84/03/20, 8403290082

--8403290090 Forwards IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 on 831111-1210 & notice of violation  
DANCE, H C Division of Project & Resident Programs 84/01/09  
TUCKER, H B Duke Power Co 1p 22807 014 24X  
Fiche 50-269, 84/03/20, 8403290090

--8403290108 IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 on 831111-1210 Violation noted failure to follow Maint Procedure 270/83-37-01 re quality performed on Reactor Coolant Pump 2B2  
BRYANT, J, FALCONER, D Region 2, Office of Director  
BROWNLEE, V L Division of Project & Resident Programs 84/01/09 10pp 22807 017 24X Fiche 50-269, 84/03/20, 8403290108

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

## R Periodic operating reports & related correspondence

8403200010 Monthly operating repts for Feb 1984 W/840315 ltr  
REAVIS, J A, TUCKER, H B Duke Power Co 84/02/29 17pp 22685 185 24X Fiche 50-269, 84/02/29, 8403200010

## V Operator Examinations

8403080239 Forwards operator licensing exam schedule through CY8B, in response to Generic Ltr 83-40  
TUCKER, H B Duke Power Co 84/02/29 EISENHUT, D G Division of Licensing 2pp 22561 023 24X Fiche 50-269, 84/02/29, 8403080239

## DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

8403140088 Public version of temporary change notices to emergency plan implementing procedures, including Procedure 1004 B re callout of onsite & offsite duty roster personnel W/  
JH Felton 840312 release memo  
BRADY, J A, PAULES, J, ORANGE, O J General Public Utilities - GPU Service Corp, 83/10/27 35pp, 22637 142 24X  
Fiche 50-289, 83/10/27, 8403140088

8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhut re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D G Division of Licensing 84/02/23 PALLADINO, GILINSKY, ROBERTS Commissioners 1p 22576 203 24X  
Fiche 50-000, 84/02/23, 8402090006

--8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR DFC Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D G Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, 8402090006

8403010347 Forwards status & justification for nine listed NUREG-0737 Reg Guide 1.97 items, per 840222 request Analysis of safety parameter display sys will be submitted by 840430  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/27 EISENHUT, D G Division of Licensing 21pp 22433 018 24X  
Fiche 50-289, 84/02/27, 8403010347

8403050097 Revised emergency plan implementing procedures, including Procedure 1004 B re callout of onsite & offsite duty roster personnel & Procedure 1004 21 re emergency repair/operations  
\* General Public Utilities - GPU Service Corp 84/02/28 17pp 22488 067 24X Fiche 50-289, 84/02/28, 8403050097

8403060133 Forwards Rev 19 to security plan Rev restores portions of plan wording re TMI-2 security features modified in Revs 17 & 18 Rev withheld (ref 10CFR73 21)  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22506 332 24X Fiche 50-289, 84/02/29, 8403060133

8403120166 Revised emergency plan implementing procedures, including Procedure 1004 36 re warehouse muster, Procedure 1004 4 re general emergency & Procedure 1004 3 re site emergency  
\* General Public Utilities - GPU Service Corp 84/03/01 85pp 22590 319 24X Fiche 50-289, 84/03/01, 8403120166

8403120004 Reevaluates response to NUREG-0737, Item III D 3 4, "Control Room Habitability," based on PRA technique for onsite & offsite sources App R mods will assure adequate smoke detection in control room  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/02 STOLZ, J F Operating Reactors Branch 4 2pp 22586 306 24X  
Fiche 50-289, 84/03/02, 8403120004

8403220141 Rev 9 to Procedure 1004 6, "Addl Assistance & Notification"  
\* General Public Utilities - GPU Service Corp 84/03/06 21pp 22714 288 24X Fiche 50-289, 84/03/06, 8403220141

8403130286 Informs that annual emergency exercise scheduled for 841003, per 10CFR50, App E requirements Limited participation planned by Commonwealth of PA, five risk counties & local municipalities  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/08 STOLZ, J F Office of Nuclear Reactor Regulation, Director 1p 22605 180 24X Fiche 50-289, 84/03/08, 8403130286

8403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice 84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J O Consolidated Edison Co of New York, Inc COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) RHODE, G K Niagara Mohawk Power Corp 35pp 22672 062 24X  
Fiche 50-000, 84/03/09, 8403190243

8403270315 Advises that emergency plan, documented in NUREG-0746, "Emergency Preparedness Evaluation for TMI-1" & Suppl 1, NUREG-0737, Item III A 2 1, complete for facility  
STOLZ, J F Operating Reactors Branch 4 84/03/09 HUKILL, H D General Public Utilities - GPU Service Corp 5pp 22789 241 24X  
Fiche 50-289, 84/03/09, 8403270315

8403270232 Revised emergency plan implementing procedures, including Rev 10 to Procedure 1004 6, "Addl Assistance & Notification" & Rev 4 to Procedure 1004 6, "Offsite Emergency Response Directory"  
QIANG, Q J General Public Utilities - GPU Service Corp 84/03/20 22pp 22771 354 24X Fiche 50-289, 84/03/20, 8403270232

8403300303 Notification of 840327 meeting w/util in Bethesda, MD to discuss detailed control room design review items relative to requirements of NUREG-0737, Suppl 1  
SILVER, H Operating Reactors Assessment Branch, 84/03/20 STOLZ, J F Operating Reactors Branch 4 2pp 22844 307 24X  
Fiche 50-289, 84/03/20, 8403300303

8403290005 Inquires as to whether NRC plans to take any action to correct deficiencies in emergency preparedness for facility identified by FEMA Details of NRC position requested  
WEISS, E R Harmon & Weiss 84/03/22 STOLZ, J F Operating Reactors Branch 4 1p 22803 281 24X Fiche 50-289, 84/03/22, 8403290005

## DOCKETED ITEMS

## 0 Adjudicatory correspondence

8403010009 Requests substitution of Attachment I to 840206 filing w/ encl & corrects statement re insp or licensee produced documents Original Attachment I should be returned CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Metropolitan Edison Co 84/02/13 WOLFE, S J, METRICK, D L, LAMB, J C Atomic Safety and Licensing Board Panel 6pp 22435 221 24X Fiche 50-289, 84/02/13, 8403010009

8403060084 Forwards listed unpurgated ref documents & Topical Rept Q33, Rev 3 W/o encl W/svc list Related correspondence CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Metropolitan Edison Co 84/03/01 DOROSHOW, J, BRADFORD, L Three Mile Island Alert 2pp 22516 359 24X Fiche 50-289, 84/03/01, 8403060084

8403060182 Memorandum & order denying TMI Alert 840125 motion for order compelling discovery & granting licensee 840206 motion for protective order WOLFE, S J Atomic Safety and Licensing Board Panel 84/03/02 Three Mile Island Alert 8pp 22516 359 24X Fiche 50-289, 84/03/02, 8403060182

8403060243 Protective order that licensee shall not be compelled to respond to intervenor, TMI Alert Document Request 22 set forth in 831230 request for production of documents WOLFE, S J Atomic Safety and Licensing Board Panel 84/03/02 Metropolitan Edison Co 9pp 22515 181 24X Fiche 50-289, 84/03/02, 8403060243

8403070025 Notice forwarding info re recent resolution of proceeding in which Met Ed was charged w/criminal activity re primary coolant leak rate testing Certificate of Svc encl Related correspondence BLAKE, E L Metropolitan Edison Co BLAKE, E L Shaw, Pittman, Potts & Trowbridge 84/03/02 63pp 22548 043 24X Fiche 50-289, 84/03/02, 8403070025

8403070233 Informs parties that Commissioner Bernthal will tour facility on 840309 Notification of representatives of parties wishing to attend must be made no later than 840308 & Commissioners 84/03/06 1p 22541 308 24X Fiche 50-289, 84/03/06, 8403070233

8403080105 Errata for licensee motion for summary disposition of each of TMI Alert & Joint Intervenor contention Certificate of Svc encl TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 84/03/06 Atomic Safety and Licensing Board Panel 4pp 22559 178 24X Fiche 50-289, 84/03/06, 8403080105

8403090129 Notice forwarding transcript of 840228 & 29 proceedings & 840301 order by US District Court for Middle District of State of PA re resolution of leak rate test Related correspondence BLAKE, E L Metropolitan Edison Co 84/03/07 Atomic Safety and Licensing Board Panel 89pp 22576 089 24X Fiche 50-289, 84/03/07, 8403090129

8403130013 Motion for reconsideration of ALAB-697 in view of new info re emergency planning for farmers ASLAB grossly erred in considering matter of emergency planning for farmers resolved Certificate of Svc encl AAMODT, N O, AAMODT, M M Amegts 84/03/07 Atomic Safety and Licensing Appeal Panel 33pp 22615 128 24X Fiche 50-289, 84/03/07, 8403130013

8403140111 Ack receipt of Joint Intervenor's 840227 motion to file response to licensee second set of interrogatories out of time Motion viewed discovery between Joint Intervenor's & licensee Staff does not intend to file brief on merits WAGNER, M E Hearing Branch 4 84/03/07 WOLFE, S J, LAMB, J C, METRICK, D L Atomic Safety and Licensing Board Panel 1p 22623 359 24X Fiche 50-289, 84/03/07, 8403140111

8403130443 Forwards supplemental affidavit of FS Giacobbe clarifying 840223 affidavit Related correspondence CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Metropolitan Edison Co 84/03/08 WOLFE, S J, LAMB, J C, METRICK, D L Atomic Safety and Licensing Board Panel 1p 22613 172 24X Fiche 50-289, 84/03/08, 8403130443

--8403130451 Supplemental affidavit of FS Giacobbe, clarifying misleading statement in 840223 affidavit GIACOBBE, F S Metropolitan Edison Co 84/03/07 3pp 22613 173 24X Fiche 50-289, 84/03/08, 8403130443

8403130065 Motion for extension of time until 840330 to respond to licensee & NRC motions for summary disposition Certificate of Svc encl Related correspondence DOROSHOW, J Three Mile Island Alert 84/03/10 Atomic Safety and Licensing Board Panel 5pp 22602 118 24X Fiche 50-289, 84/03/10, 8403130065

8403160015 Responds to RC DeYoung 840306 ltr re emergency info pamphlet on farm evacuation plans Suggestion that author initiate & negotiate plans w/Commonwealth of PA unacceptable LEE, J Affiliation Not Assigned 84/03/12 PALLADINO, OILINSKY, ABSELTINE Commissioners 3pp 22652 359 24X Fiche 50-289, 84/03/12, 8403160015

8403210137 Comments on need to resolve mgt integrity issue prior to NRC restart decision GODDLING, B House of Rep 84/03/12 UDALL, M K House of Rep, Interior & Insular Affairs 2pp 22707 251 24X Fiche 50-289, 84/03/12, 8403210137

8403200035 Forwards W Washington 840313 memo detailing contacts w/ Bradford on 840217 W Washington conscientious efforts to arrange to obtain documents promised & ordered by ASLB did not amount to harassment Related correspondence TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge TROWBRIDGE, G F Metropolitan Edison Co 84/03/14 DOROSHOW, J Three Mile Island Alert 11pp 22698 296 24X Fiche 50-289, 84/03/14, 8403200035

8403160007 Second supplemental answer to TMI Alert first set of interrogatories & request for production of documents Computer printout list of documents requested encl Staff objects to Production Request 2 Certificate of Svc encl WAGNER, M E Hearing Branch 4 84/03/15 23pp 22655 174 24X Fiche 50-289, 84/03/15, 8403160007

8403160032 Responds to 831206 ltr re Commission consideration of applicant request for Commission approval of restart Final decision will be made in near future PALLADINO, N J Commissioners 84/03/15 UDALL, M K House of Rep, Interior & Insular Affairs 2pp 22655 141 24X Fiche 50-289, 84/03/15, 8403160032

8403190187 Forwards supplemental affidavit of CE McCracken & CS Wu re clarification to 840224 affidavit in support of staff motion for summary disposition of TMI Alert Contention 1 d WAGNER, M E Hearing Branch 4 84/03/15 WOLFE, S J, LAMB, J C, METRICK, D L Atomic Safety and Licensing Board Panel 1p 22670 357 24X Fiche 50-289, 84/03/15, 8403190187

--8403190189 Supplemental affidavit of CE McCracken & PC Wu clarifying Paragraph 9 of 840224 affidavit in support of staff motion for summary disposition of TMI Alert Contention 1 d MCCracken, C E, WU, P C Division of Engineering 84/03/14 2pp 22670 358 24X Fiche 50-289, 84/03/15, 8403190187

8403200066 Forwards licensee status rept on required actions from Feb 1983 BETA rept, interofc memo re shift monitor program & press release announcing change in Nuclear Safety & Compliance Committee BAUSER, D B Shaw, Pittman, Potts & Trowbridge BAUSER, D B Metropolitan Edison Co 84/03/15 EDLES, G J, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 61pp 22685 035 24X Fiche 50-289, 84/03/15, 8403200066

8403200120 Response supporting TMI Alert motion for extension of time until 840330 for filing response to licensee & NRC motions for summary disposition Certificate of Svc encl Related correspondence TROWBRIDGE, G F Metropolitan Edison Co TROWBRIDGE, G F, Shaw, Pittman, Potts & Trowbridge 84/03/15 Atomic Safety and Licensing Board Panel 5pp 22699 176 24X Fiche 50-289, 84/03/15, 8403200120

8403200191 Responds to 831208 & 18 ltrs re possibility of restart decision prior to further evidentiary hearings on mgt competence & integrity ASLAB decision will be considered by Commission upon issuance PALLADINO, N J Commissioners 84/03/19 SPECTER, A Senate 2pp 22698 003 24X Fiche 50-289, 84/03/19, 8403200191

--8403200195 Forwards revised addl views of Commissioner Bernthal per Commission 840127 memorandum re tentative views & plans for resolution of mgt integrity issues prior to restart CLEMENTS, W L Office of the Secretary of the Commission 84/02/13 Office of the Executive Legal Director 4pp 22698 020 24X Fiche 50-289, 84/03/19, 8403200191

# DOCKETED ITEMS

1

- B403200198 Responds to B40124 ltr & B31216 position statement re funding of cleanup prerequisite for restart Commission does not have legal authority to condition restart of TMI-1 on funding solution for cleanup of TMI-2  
PALLADINO, N J Commissioners 84/03/19 THORNDURCH, R Pennsylvania, Commonwealth of, 3pp 22698 024 24X  
Fiche 50-289, 84/03/19, B403200191
- B403200200 Comments on rept that Commission recommended authorization to operate at 25% power w/commencement as early as Jan 1984 Authorization contradicts previous Commission assurances Evidentiary hearings recommended  
SPECTER, A Senate 83/12/08 PALLADINO, N J Commissioners 1p 22698 027 24X Fiche 50-289, 84/03/19, B403200191
- B403200203 Responds to B31117 ltr re resolution of mgt competence & integrity issues prior to restart Questions about competence & integrity will be adequately resolved prior to restart decision  
PLAIN, H H. Office of the General Counsel 83/11/23 SPECTER, A Senate, 2pp 22698 028 24X Fiche 50-289, 84/03/19, B403200191
- B403200211 Advises Commission to hold necessary hearings to resolve outstanding issues discussed at B31216 hearing  
SPECTER, A Senate 83/12/18 PALLADINO, N J Commissioners 2pp 22698 030. 24X Fiche 50-289, 84/03/19, B403200191
- B403210014 UCB brief on Commission B40127 review of issues decided in ALAB-729 & ALAB-744 History of proceeding shows successive narrowing of issues until all unresolvable issues excluded W/Certificate of Svc  
WEISS, E. R. Union of Concerned Scientists 84/03/19 44pp 22706 283. 24X Fiche 50-289, 84/03/19, B403210014
- B403210024 Brief re Commission review of specific design issues in ALAB-729, Certificate of Svc encl  
GOLDBERG, J R Hearing Branch 2 RAWSON, R J Hearing Branch 4 84/03/19, Commissioners 47pp 22706 008 24X  
Fiche 50-289, 84/03/19, B403210024
- B403210193 Brief on review of ALAB-729 & ALAB-744 Commission review areas should be affirmed  
BAXTER, T A Metropolitan Edison Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge DBB 020 84/03/19 Commissioners 68pp 22710.001. 24X Fiche 50-289, 84/03/19, B403210193
- B403220242 Response to both licenses & staff motion for summary disposition of Joint intervenors contentions & motion to stay hearing. Certificate of Svc encl  
AAMODT, N O Aamodts LEE, J Joint Petitioners - TMI 84/03/19 Atomic Safety and Licensing Board Panel 9pp. 22719 040. 24X  
Fiche 50-289, 84/03/19, B403220242
- B403210169 Response supporting licensee B40224 motion for summary disposition of each of TMI Alert & Joint intervenors contentions. Motion establishes that no genuine issues of fact be litigated.  
WAGNER, M E. Hearing Branch 4 DBB 015 84/03/20. Atomic Safety and Licensing Board Panel 6pp 22710 348. 24X  
Fiche 50-289, 84/03/20, B403210169
- B403210173 Affidavit of CE McCracken & PC Wu in response to licensee motion for summary disposition of Joint intervenors Contentions 5. Certificate of Svc encl  
MCCRACKEN, C E., WU, P C Division of Engineering 84/03/14 9pp 22710 354 24X Fiche 50-289, 84/03/20, B403210169
- B403210175 Forwards HD Hukill B40222 & 27 ltrs re emergency feedwater sys flow instrumentation & NUREG-0737 selective item status, respectively. Svc list encl  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Metropolitan Edison Co DBB 005 84/03/20 CHILK, S J Office of the Secretary of the Commission. 27pp. 22710 106 24X  
Fiche 50-289, 84/03/20, B403210175
- B403210187 Forwards H Hukill B40307 ltr to JF Stolz re reviews of teaching performance, ability & attitude of DD in 1983 & RR Clark B40228 ltr to RC Beyoung responding to B40203 notice of violation Certificate of Svc encl.  
BAUSER, D B Shaw, Pittman, Potts & Trowbridge BAUSER, D B Metropolitan Edison Co DBB 004 84/03/20 EDLES, G J, BUCK, J H, KOHL, C N. Atomic Safety and Licensing Appeal Panel 35pp. 22710:289 24X Fiche 50-289, 84/03/20, B403210187
- B403260382 Inquires re intended plan to take action on FEMA identified deficiencies in emergency preparedness.  
WEISS, E R Harmon & Weiss WEISS, E R. Three Mile Island Alert DBB 099 84/03/22 STOLZ, J F. Operating Reactors Branch 4 1p 22760:142. 24X Fiche 50-289, 84/03/22, B403260382
- B403270300 Informs that staff does not intend to respond to Aamodt B40307 motion for reconsideration of ALAB-697 unless requested by ASLAB  
GRAY, J R Hearing Branch 4 DBB 137 84/03/22 EDLES, G J, QUARLES, L R, BUCK, J H Atomic Safety and Licensing Appeal Panel 1p 22789 034 24X Fiche 50-289, 84/03/22, B403270300
- B403270304 Response to TMI Alert B40310 motion for extensions of time until B40330 to respond to licensee & staff motions for summary disposition Staff does not object to motion Certificate of Svc encl Related correspondence  
WAGNER, M E Hearing Branch 4 DBB 136 84/03/22 Atomic Safety and Licensing Board Panel 3pp 22789 029 24X  
Fiche 50-289, 84/03/22, B403270304
- B403260332 Order granting Joint intervenors B40227 motion to file out of time response to licensee second set of interrogatories Served on B40326  
WOLFE, S J Atomic Safety and Licensing Board Panel DBB 089 84/03/23 Joint Petitioners - TMI 1p 22760 161 24X  
Fiche 50-289, 84/03/23, B403260332
- B403260337 Order granting extension of time until B40330 to respond to licensee & staff motions for summary disposition Served on B40326  
WOLFE, S J Atomic Safety and Licensing Board Panel DBB 088 84/03/23 Three Mile Island Alert 1p 22760 164 24X  
Fiche 50-289, 84/03/23, B403260337
- B403260345 Response opposing Aamodt B40308 motion for reconsideration of ALAB-697 Motion advances no arguments not previously presented Certificate of Svc encl  
ZAHNER, R C Metropolitan Edison Co ZAHNER, R E Shaw, Pittman, Potts & Trowbridge DBB 093 84/03/23 Atomic Safety and Licensing Appeal Panel 6pp 22760 184 24X Fiche 50-289, 84/03/23, B403260345
- B403290386 Amended response to UCS B40120 petition to show cause re emergency feedwater sys Amend necessary to reflect factual developments which have occurred since B40224 re licensee response Certificate of Svc encl  
BAXTER, T A General Public Utilities - GPU Service Corp BAXTER, T A Shaw, Pittman, Potts & Trowbridge DBB 195 84/03/26 Office of Nuclear Reactor Regulation, Director 24pp 22814 259 24X Fiche 50-289, 84/03/26, B403290386
- B403280343 Memorandum & Order CLI-84-3 on relevance of Board Notification B3-47 issues in proceeding Issues do not warrant reopening record Separate views of Commissioner Olinisky encl  
CHILK, S J Office of the Secretary of the Commission DBB 131 84/03/28 13pp 22787 101 24X Fiche 50-289, 84/03/28, B403280343
- B403280352 Notifies that Commissioner Bernthal will tour plant on B40406 Served on B40328  
\* Commissioners DBB 159 84/03/28 1p 22787 172 24X  
Fiche 50-289, 84/03/28, B403280352
- B403300259 Notice of change in svc list Certificate of Svc encl  
WEISS, E R Harmon & Weiss DBB 211 84/03/30 3pp 22824 071 24X Fiche 50-289, 84/03/30, B403300259
- H General correspondence
- B403160291 Expresses appreciation for receipt of missing page from Board Notification B4-002A E Blake admission of telling clients not to rept significant employment test rev to NRC is important item to investigate as part of mgt competency.  
LEWIS, M I Lewis, M 84/02/12 STOLZ, J F NRC - No Detailed Affiliation Given 2pp 22660 143. 24X Fiche 50-289, 84/02/12, B403160291.
- B403060220 Urges NRC to grant immediate approval for restart of undamaged reactor  
IMLER, R. Affiliation Not Assigned 84/02/29 NRC - No Detailed Affiliation Given 1p 22915 177 24X Fiche 50-289, 84/02/29, B403060220
- B403130028 Urges NRC to put facility back in operation  
BHANCEY, R E Affiliation Not Assigned 84/03/05 NRC - No Detailed Affiliation Given 2pp 22615 303 24X  
Fiche 50-289, 84/03/05, B403130028
- B403210141 Requests deletion of RC Arnold, former president of General Public Utilis., from NRC mailings  
\* General Public Utilities - GPU Service Corp 84/03/16 NRC - No Detailed Affiliation Given 2pp 22707 280 24X  
Fiche 50-289, 84/03/16, B403210141

## DOCKETED ITEMS

B403230001 Submits rev to distribution list & forwards personnel & title changes made to mailing labels  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/20  
DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp  
22726 350 24X Fiche 50-289, 84/03/20, B403230001

B403270146 Requests Label 217057007114 for CW Smyth, licensing manager, be changed on NRC distribution of documents & correspondence Rev to encl lists, marked to reflect personnel & title changes for util employees, also requested  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/20  
SALTZMAN, J NRC - No Detailed Affiliation Given 6pp 22770 013  
24X Fiche 50-289, 84/03/20, B403270146

#### J Insurance & indemnity information

B403280010 Forwards Endorsements 72 & 73 to NELIA Policy NF-220 & Endorsements 62 & 63 to MAELU Policy MF-73  
GOREY, H F General Public Utilities - GPU Service Corp 84/03/22  
SALTZMAN, J Office of Nuclear Reactor Regulation, Director 5pp  
22777 074 24X Fiche 50-289, 84/03/22, B403280010

#### P Operating license stage documents & correspondence

B403010010 FOIA request for documents re TH1-1 Restart Issues Task Force to be placed in PDR  
SHOLLY, S C Union of Concerned Scientists 83/12/12 FELTON, J M  
Division of Rules and Records 1p 22446 056 24X  
Fiche 50-289, 83/12/12, B403010010

B403010014 Partial response to FOIA request for documents re TH1-1 Restart Issues Task Force Forwards documents listed on app Info also available in PDR  
FELTON, J M Division of Rules and Records 84/01/03 SHOLLY, S C  
Union of Concerned Scientists 2pp 22446 057 24X  
Fiche 50-289, 84/01/03, B403010014

--B403010054 Informs that reevaluation of Cycle 5 reload application, has identified two issues re nonconservative cladding swelling & rupture models & TAFY/TACD penalty proposed by B&W that should be resolved prior to restart  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/03/02 LAINAS, O C Assistant Director for Operating Reactors  
3pp 22446 212 24X Fiche 50-289, 84/01/03, B403010014

--B403010020 Assigns recipients to TH1-1 Restart Issues Task Force to verify that NRC requirements for restart correctly identified & facility treated similar to all operating plants for other NRC requirements  
EISENHUT, D G Division of Licensing STAROSTECKI, R Division of Project & Resident Programs 83/04/15 JACOBBS, R Region 1, Office of Director VAN VLIET, J, DIANNI, D Division of Licensing 1p 22446 039 24X Fiche 50-289, 84/01/03, B403010014

--B403010023 Responds to B30415 memo & forwards "Rept of TH1-1 Restart Issues Task Force Members" Meeting requested to respond to questions  
WILLIAMS, M H TH1-1 Restart Issues Task Force 83/04/29  
EISENHUT, D G Division of Licensing STAROSTECKI, R Division of Project & Resident Programs 1p 22446 060 24X  
Fiche 50-289, 84/01/03, B403010014

--B403010030 "Rept of TH1-1 Restart issues Task Force Members"  
WILLIAMS, M, VAN VLIET, J, YOUNG, F TH1-1 Restart Issues Task Force 83/04/29 150pp 22446 061 24X Fiche 50-289, 84/01/03, B403010014

--B403010036 List of generic ltrs from 1978-1983 Related Info encl  
\* NRC - No Detailed Affiliation Given 84/01/03 27pp,  
22446 247 24X Fiche 50-289, 84/01/03, B403010014

--B403010043 Forwards input to B30429 TH1-1 Restart Issues Task Force rept Info derived from ASLB partial initial decisions in restart proceedings Related info encl  
GOLDBERG, J R Office of the Executive Legal Director 84/01/03  
WILLIAMS, M Division of Licensing 19pp 22446 274 24X  
Fiche 50-289, 84/01/03, B403010014

B403020392 FOIA request for Chilk B21019 memo to Dircks re post-accident sampling sys (NUREG-0737, Item II B 3) to be placed in PDR  
PEDRO, J NUS Corp 84/01/26 Division of Rules and Records 1p  
22491 285 24X Fiche 50-289, 84/01/26, B403020392

B403080393 Forwards DL Jensen B30517 ltr to N Palladino re DOJ investigation of TH1 Document subg to Voigt B30526 FOIA request & B30919 appeal Document should be placed in PDR  
SHEENEY, M Office of the General Counsel 84/01/27 POOL, M J NRC  
- No Detailed Affiliation Given 1p 22567 354 24X  
Fiche 50-289, 84/01/27, B403080393

--B403080425 Responds to B30411 ltr re TH1-1 restart & DOJ investigation into allegations re mgt competence Investigation being pursued diligently but will not be completed by requested date  
JENSEN, D L Justice, Dept of 83/05/17 PALLADINO, N J  
Commissioners 4pp 22567 355 24X Fiche 50-289, 84/01/27, B403080393

B403070053 Responds to B31214 ltr suggesting Commission refuse to restart Unit 1 until funding for Unit 2 cleanup in place  
Commission does not believe that Unit 1 restart & Unit 2 cleanup should be tied together  
PALLADINO, N J Commissioners 84/02/08 MORRIS, A E Advisory Council for Decontamination of TH1 Unit 2 1p 22563 198 24X  
Fiche 50-289, 84/02/08, B403070053

B403020169 Forwards table indicating review & insp status of TH1-1 restart certification items Current schedule calls for completion of all items not requiring hot functional testing by June 1984  
STOLZ, J F Operating Reactors Branch 4 84/02/15 HUKILL, H D  
General Public Utilities - GPU Service Corp 33pp 22491 101 24X  
Fiche 50-289, 84/02/15, B403020169

B403020395 Responds to FOIA request for Chilk B21019 memo to Dircks re SECY-B2-384 concerning status of TH1-1 NUREG-0737 items  
Forwards document Document also available in PDR  
FELTON, J M Division of Rules and Records 84/02/15 PEDRO, J NUS  
Corp 1p 22491 286 24X Fiche 50-289, 84/02/15, B403020395

B403060222 Forwards application for amend to License DPR-50, changing Tech Specs to incorporate functional test program for reactor coolant pump snubbers to develop seal replacement program for hydraulic snubbers  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/17  
STOLZ, J F Operating Reactors Branch 4 1p 22516 064 24X  
Fiche 50-289, 84/02/17, B403060222

--B403060229 Application for amend to License DPR-50, changing Tech Specs to incorporate functional test program for reactor coolant pump snubbers & to develop seal replacement program for hydraulic snubbers Certificate of Svc encl  
HUKILL, H D General Public Utilities - GPU Service Corp  
84/02/17 2pp 22516 065 24X Fiche 50-289, 84/02/17, B403060222

--B403060236 Proposed Tech Spec changes re functional test program for reactor coolant pump snubbers & seal replacement program for hydraulic snubbers  
\* General Public Utilities - GPU Service Corp 84/02/17 14pp  
22516 066 24X Fiche 50-289, 84/02/17, B403060222

B403060476 Requests expected response date for each TH1 action item listed in encl within 10 days  
EISENHUT, D G Division of Licensing 84/02/21 HUKILL, H D  
General Public Utilities - GPU Service Corp 3pp 22552 320 24X  
Fiche 50-289, 84/02/21, B403060476

B403010516 Summary of 840130-31 meetings w/util at site in Dauphin County, PA re status, schedule & scope of implementation of selected NUREG-0737 action items Agenda & viewgraphs encl  
VAN VLIET, J Operating Reactors Branch 4 84/02/22 Operating Reactors Branch 4 130pp 22443 303 24X Fiche 50-289, 84/02/22, B403010516

B403060473 Requests expected completion dates for NUREG-0737 items & justification for proposed schedule for items that will not be completed by June 1984 by B40227  
EISENHUT, D G Division of Licensing 84/02/22 HUKILL, H D  
General Public Utilities - GPU Service Corp 4pp 22552 325 24X  
Fiche 50-289, 84/02/22, B403060473

B403120310 Forwards, for review, revised draft package of conditions from TH1-1 restart proceedings for incorporation into OL Meeting proposed for Mar 1984 at TH1-1 site to receive required addl info & discuss comments on license conditions.  
STOLZ, J F Operating Reactors Branch 4 84/02/22 HUKILL, H D  
General Public Utilities - GPU Service Corp 14pp 22615 306 24X  
Fiche 50-289, 84/02/22, B403120310

B403020418 Notification of B40309 meeting w/util in Middletown, PA to discuss draft package of license conditions assembled by NRC from TH1-1 restart proceeding decisions & forwarded to util by B40222 ltr  
VAN VLIET, J Operating Reactors Branch 4 84/02/24 STOLZ, J F,  
Operating Reactors Branch 4 3pp 22491 276 24X  
Fiche 50-289, 84/02/24, B403020418

B403060472 Notification of B40308 meeting w/uttl in Bethesda, MD to discuss resolution of environ qualification deficiencies noted in Franklin Research Ctr technical evaluation rept & compliance w/10CFR50.40  
VAN VLIET, V Operating Reactors Branch 4 84/02/28 STOLZ, J F  
Operating Reactors Branch 4 2pp 22349 321 24X  
Fiche 50-289, 84/02/28, B403060472

B403060160 Forwards results of chemical analysis techniques performed on std test matrix solution as required by NUREG-0737, Action Item II B 3, per uttl 831122 1tr Response to Criterion 10 of draft BER complete  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/29  
STOLZ, J F Operating Reactors Branch 4 5pp 22516 263 24X  
Fiche 50-289, 84/02/29, B403060160

B403060159 Forwards check to satisfy cost of B40126 OL Change Request 133  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/01  
STOLZ, J F Office of Nuclear Reactor Regulation, Director 1p  
22516 361 24X Fiche 50-289, 84/03/01, B403060159

B403060233 Forwards design info, instrument accuracy & response times to assist in post-implementation review of containment water level monitoring (NUREG-0737, Item II F 1), per 830719 request  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/01  
STOLZ, J F Operating Reactors Branch 4 6pp 22517 317 24X  
Fiche 50-289, 84/03/01, B403060233

B403080039 Lists planned submittal dates for eight action items, per B40221 request  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/02  
EISENHUT, D G Division of Licensing 2pp 22559 197 24X  
Fiche 50-289, 84/03/02, B403080039

B403120004 Reevaluates response to NUREG-0737, Item III D 3 4, "Control Room Habitability," based on PRA technique for onsite & offsite sources App R mods will assure adequate smoke detection in control room  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/02  
STOLZ, J F Operating Reactors Branch 4 2pp 22566 306 24X  
Fiche 50-289, 84/03/02, B403120004

B403090123 Forwards list of draft license conditions considered complete, per B40222 request Conditions should be deleted Draft License Condition D 4 should specify Level 1 PRA & should be submitted by B40630  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/05  
STOLZ, J F Operating Reactors Branch 4 2pp 22576 061 24X  
Fiche 50-289, 84/03/05, B403090123

B403220107 Forwards safety evaluation re TMI Item II K 2 17, "Potential for Voiding in RCS During Transients." Safety evaluation documenting completion of item encl  
STOLZ, J F Operating Reactors Branch 4 84/03/05 HUKILL, H D  
General Public Utilities - GPU Service Corp 4pp 22723 288 24X  
Fiche 50-289, 84/03/05, B403220107

B403120056 Advises that B40305 1tr re draft license conditions contained incorrect date Correct completion date for Level 1 PRA is B40630  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/06  
STOLZ, J F Operating Reactors Branch 4 1p, 22586 281, 24X  
Fiche 50-289, 84/03/06, B403120056

B403160006 Forwards summary of revised RM-A5 & RM-025 alarm setpoints to determine if setpoints could be lowered  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/12  
GERUSKY, T Pennsylvania, Commonwealth of, 2pp, 22654 320 24X  
Fiche 50-289, 84/03/12, B403160006

--B403160022 Forwards summary of condensor offgas radiation monitor responses to once-through steam generator leakage  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/12  
STOLZ, J F Operating Reactors Branch 4 3pp 22654, 322 24X Fiche 50-289, 84/03/12, B403160006

B403160024 Forwards summary of condensor offgas radiation monitor responses to once-through steam generator leakage  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/12  
STOLZ, J F Operating Reactors Branch 4 3pp, 22653 335 24X  
Fiche 50-289, 84/03/12, B403160024

B402090041 Board Notification B4-050: provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D G Division of Licensing, 84/03/14, Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, B402090041

B403200099 Forwards schedule for implementation of activities for control of heavy loads, per NRC requests re NUREG-0612 Cask pit gate listing lugs will be modified by B41015  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/15  
EISENHUT, D G Division of Licensing 3pp 22655 313 24X  
Fiche 50-289, 84/03/15, B403200099

B403210014 UCS brief on Commission B40127 review of issues decided in ALAB-729 & ALAB-744 History of proceeding shows successive narrowing of issues until all unresolvable issues excluded W/Certificate of Bvc  
WEISS, E R Union of Concerned Scientists 84/03/19 44pp  
22706 283 24X Fiche 50-289, 84/03/19, B403210014

B403230040 Responds to NUREG-0737, Item II D 1 re relief & safety valve testing, per B40215 1tr Facility adequately represented by EPRI valve tests Precaution of 1,000 psig overly conservative  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/20  
STOLZ, J F Operating Reactors Branch 4 1p 22724 331 24X  
Fiche 50-289, 84/03/20, B403230040

B403230053 Notifies of assurances obtained from Design Data Labs re independent training auditor Lab meets requirements for independent auditor  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/20  
STOLZ, J F Operating Reactors Branch 4 2pp 22724 340 24X  
Fiche 50-289, 84/03/20, B403230053

#### G Inspection reports, IE Bulletins & correspondence

B403080408 FOIA request for repts of insp carried out under Condition 2 of Nuclear Energy Liability policies for facilities  
CALSOYAS, C D Affiliation Not Assigned 84/02/07 Region 5,  
Office of Director 4pp 22567 341 24X Fiche 50-000, 84/02/07, B403080408

B403020169 Forwards table indicating review & insp status of TMI-1 restart certification items Current schedule calls for completion of all items not requiring hot functional testing by June 1984  
STOLZ, J F Operating Reactors Branch 4 84/02/15 HUKILL, H D  
General Public Utilities - GPU Service Corp 33pp 22491 101 24X  
Fiche 50-289, 84/02/15, B403020169

B403070282 Forwards IE Insp Rept 50-289/83-32 on B31101-B40112 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs, 84/02/21  
HUKILL, H D General Public Utilities - GPU Service Corp 4pp  
22547 079 24X Fiche 50-289, 84/02/21, B403070282

--B403070287 IE Insp Rept 50-289/83-32 on B31101-B40112 No violations noted Major areas inspected actions on previous insp findings, plant operations (long-term shutdown), Tech Spec surveillance test program & update to NUREG-0680, Suppl 4  
YOUNG, F, BAUNACK, W, CONTE, R Region 1, Office of Director 84/02/06 13pp 22547 083 24X Fiche 50-289, 84/02/21, B403070282

B403080419 Responds to FOIA request for repts of insp carried out under Condition 2 to Nuclear Energy Liability policies for facilities NRC does not have repts  
FELTON, J M Division of Rules and Records 84/02/22 CALSOYAS, C D  
Affiliation Not Assigned 1p 22567 345 24X  
Fiche 50-000, 84/02/22, B403080419

B403010363 EN-B4-005 on B40227, notice of violation & proposed imposition of civil penalties to be issued in amount of \$40,000 Action based on five violations re open containment isolation valves  
CRAIG, J, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/02/24 2pp 22433 013 24X Fiche 50-289, 84/02/24, B403010363

B403090244 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys." No safety-related applications of breakers identified at facility  
HUKILL, H D General Public Utilities - GPU Service Corp 84/02/27  
MURLEY, T E Region 1, Office of Director 1p 22572 226 24X  
Fiche 50-289, 84/02/27, B403090244

B40190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co of New York, Inc 11pp 22909 239 24X Fiche 50-000, 84/02/28, B40190072

B403080403 Discusses IE insp on B30824-1003 & forwards notice of violation & proposed imposition of civil penalty  
MURLEY, T E Region 1, Office of Director 84/02/29 CLARK, P R  
General Public Utilities - GPU Service Corp 4pp 22581 332 24X  
Fiche 50-289, 84/02/29, B403080403

## DOCKETED ITEMS

--B403080407 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Violations noted: written safety procedures not properly implemented & unidentified primary sys leakage not classified as unusual event. MURLEY, T E Region 1, Office of Director 84/02/29 6pp 22581 336 24X Fiche 50-289,84/02/29,8403080403

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl. ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02,8402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below N11 Ductility Temp " Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

B402090031 IE Bulletin 84-02, "Failures of GE Type KFA Relays in Use in Class IE Safety Sys " Svc list encl. DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

B403290186 Forwards IE Insp Rept 50-289/83-34 on 831212-30 No violations observed. MARTIN, T T Division of Engineering & Technical Programs 84/03/13 HUKILL, H D General Public Utilities - GPU Service Corp 2pp 22803 305 24X Fiche 50-289,84/03/13,8403290186

--B403290191 IE Insp Rept 50-289/83-34 on 831212-30 No violations identified. Major areas inspected: open items in areas of once-through steam generator repair, RCS requalification, PDRV, LERs & test procedure review. GRAY, E H, VITO, D, WEN, P Region 1, Office of Director 84/02/16 60pp 22803 307 24X Fiche 50-289,84/03/13,8403290186

B403210187 Forwards H Hukill 840307 ltr to JF Stolz re reviews of teaching performance, ability & attitude of DD in 1983 & RR Clark 840228 ltr to RC DeYoung responding to 840203 notice of violation Certificate of Svc encl. BAUSER, D B Shaw, Pittman, Potts & Trowbridge BAUSER, D B Metropolitan Edison Co DSB 004 84/03/20 EDLES, G J, BUCK, J H, KOHL, C N Atomic Safety and Licensing Appeal Panel 35pp 22710 289 24X Fiche 50-289,84/03/20,8403210187

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

#### reports & related correspondence

nnel exposure data, aircraft movement  
rport, leak reduction program  
safety valve challenges for

ilities - GPU Service Corp 83/12/31  
if Director 9pp. 22639 342 24X  
ii

B403200068 Monthly operating rept for Feb 1984 W/B40313 ltr SMYTH, C W, HUKILL, H D General Public Utilities - GPU Service Corp 84/02/29 MCDONALD, W C Office of Resource Management, Director 6pp 22685 096 24X Fiche 50-289,84/02/29,8403200068

B403210076 Forwards "Number of Personnel & Man Rms by Work & Job Function, CY83" & "Aircraft Movements at Harrisburg Intl Airport, CY83 " HUKILL, H D General Public Utilities - GPU Service Corp 84/03/01 MURLEY, T E Region 1, Office of Director 2pp 22705 077 24X Fiche 50-289,84/03/01,8403210076

--B403210082 "Number of Personnel & Man Rms by Work & Job Function, CY83 " \* General Public Utilities - GPU Service Corp 83/12/31 2pp 22705 079 24X Fiche 50-289,84/03/01,8403210076

--B403210088 "Aircraft Movements at Harrisburg Intl Airport, CY83 " \* General Public Utilities - GPU Service Corp 83/12/31 3pp 22705 081 24X Fiche 50-289,84/03/01,8403210076

B403210138 Forwards personnel exposure rept for 1983, including total count of personnel monitored & number of personnel in each whole body exposure range. HUKILL, H D General Public Utilities - GPU Service Corp 84/03/01 MURLEY, T E Region 1, Office of Director 1p 22707 088 24X Fiche 50-289,84/03/01,8403210138

--B403210146 Personnel exposure rept for 1983 \* General Public Utilities - GPU Service Corp 83/12/31 2pp 22707 089 24X Fiche 50-289,84/03/01,8403210138

#### B. Reportable occurrences, LERs & related correspondence

B403300074 PNS-1-84-003 on B40324, male phoned Jersey Central Power & Light Customer Svc Ctr & notified that FFA will start demolishing plants Oyster Creek implemented emergency contingency plan & TMI increased security awareness. MADDEN, W, JOYNER, J Region 1, Office of Director 84/03/26 1p 22822 088 24X Fiche 50-000,84/03/26,8403300074

#### T Hearing transcripts on non-antitrust matters

B403150349 Transcript of 840213 public meeting in Middletown, PA to receive comments on draft suppl to programmatic EIS Pp 1-101 \* Commissioners 84/02/15 102pp 22649 110 24X Fiche 50-289,84/02/15,8403150349

B403050073 Transcript of 840301 telephone conference in Bethesda, MD re steam generator repair Pp 180-195 \* Atomic Safety and Licensing Board Panel 84/03/01 19pp 22490 045 24X Fiche 50-289,84/03/01,8403050073

B403280153 Forwards documents for inclusion in Chairman 840223 testimony before Senate Subcommittee on Nuclear Regulation, Committee on Environ & Public Works \* Office of Congressional Affairs 84/03/08 Record Services Branch (Document Control Desk) 1p 22809 294 24X Fiche 50-289,84/03/08,8403280153

--B403280160 Statement of JK Asseltine on 840223 re Commission authority to issue temporary DL, review of NRC NSHC determination pertaining to steam generator repairs at TMI-1 & licensing reform legislation. ASSELSTINE, J K Commissioners 84/02/23 8pp 22809 308 24X Fiche 50-289,84/03/08,8403280153

B403270335 Transcript of Commission 840323 affirmation/discussion & vote in Washington, DC re request for denial of renewal of Seabrook Unit 2 CP & SECY-84-48 concerning review of ALAB-724 in matter of Met Ed Pp 1-3 \* Commissioners 84/03/23 6pp 22787 356 24X Fiche 50-000,84/03/23,8403270335

#### U Congressional/Executive Correspondence

B402220291 Responds to 831209 ltr in opposition to restart until all outstanding issues resolved. PALLADINO, N J Commissioners 84/01/31 HEINZ, J Senate 1p 22584 306 24X Fiche 50-289,84/01/31,8402220291.

--B403090003 Responds to 831212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue. Notice to parties issued on 840127 encl W/o encl. PALLADINO, N J Commissioners 84/01/31 KOLTER, J P. House of Rep. 1p. 22584 305 24X Fiche 50-289,84/01/31,8402220291



--B403070004 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on 840127 encl W/o encl  
PALLADINO, N J Commissioners 84/01/31 MURPHY, A J House of Rep 1p 22584 307 24X Fiche 50-289, 84/01/31, 8402220291

--B403070005 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on 840127 encl W/o encl  
PALLADINO, N J Commissioners 84/01/31 MURTHA, J P House of Rep 1p 22584 308 24X Fiche 50-289, 84/01/31, 8402220291

--B403070007 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on 840127 encl W/o encl  
PALLADINO, N J Commissioners 84/01/31 CLINGER, W F House of Rep 1p 22584 309 24X Fiche 50-289, 84/01/31, 8402220291

--B403070008 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on 840127 encl W/o encl  
PALLADINO, N J Commissioners 84/01/31 GAYDOS, J M House of Rep 1p 22584 310 24X Fiche 50-289, 84/01/31, 8402220291

--B403070009 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on 840127 encl W/o encl  
PALLADINO, N J Commissioners 84/01/31 RITTER, D House of Rep 1p 22584 311 24X Fiche 50-289, 84/01/31, 8402220291

--B403070010 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on 840127 encl W/o encl  
PALLADINO, N J Commissioners 84/01/31 HARRISON, F House of Rep 1p 22584 312 24X Fiche 50-289, 84/01/31, 8402220291

--B403070013 Expresses concern re protracted time period for resolution of issues surrounding TMI-1 restart Commission should place primary emphasis on ability of util mgt to operate plant safely  
GAYDOS, J M, KOLTER, J P, MURPHY, A J House of Rep 83/12/12  
PALLADINO, N, GILINSKY, V, ROBERTS, T Commissioners. 2pp 22584 331 24X Fiche 50-289, 84/01/31, 8402220291

--B403070011 Expresses concern re protracted time period for resolution of issues surrounding TMI-1 restart Commission should place primary emphasis on ability of util mgt to operate plant safely  
HARRISON, F House of Rep 83/12/13 PALLADINO, N, GILINSKY, V, ROBERTS, T Commissioners. 2pp 22584 329 24X Fiche 50-289, 84/01/31, 8402220291

B403070053 Responds to B31214 ltr suggesting Commission refuse to restart Unit 1 until funding for Unit 2 cleanup in place Commission does not believe that Unit 1 restart & Unit 2 cleanup should be tied together  
PALLADINO, N J Commissioners. 84/02/08 MORRIS, A E Advisory Council For Decontamination of TMI Unit 2. 1p 22563 198 24X Fiche 50-289, 84/02/08, 8403070053

--B403070050 Responds to B31213 ltr re criminal indictment of Mgt Ed & cleanup of Unit 2 Commission does not believe delaying restart would accelerate Unit 2 cleanup Unit 1 restart & Unit 2 cleanup should not be tied together  
PALLADINO, N J Commissioners 84/02/08 MORRIS, A E House of Rep 1p 22563 199 24X Fiche 50-289, 84/02/08, 8403070053

--B403070049 Responds to B31207 ltr urging Commission not to authorize restart of Unit 1 Commission views on restart set forth in encl 840127 notice to parties Commission does not believe Unit 1 restart & Unit 2 cleanup related  
PALLADINO, N J Commissioners 84/02/08 GEKAS, G W House of Rep 1p 22563 200 24X Fiche 50-289, 84/02/08, 8403070053

--B403070073 Urges Commission not to accept recommendation to restart Unit 1 in light of mgt integrity review & criminal proceedings & slow pace of Unit 2 cleanup  
GEKAS, G W House of Rep 83/12/07 PALLADINO, N J Commissioners 1p 22563 217 24X Fiche 50-289, 84/02/08, 8403070053

--B403070074 Advises of convictions re Unit 1 restart. Due to criminal indictments & belief that Unit 1 revenue should go directly toward Unit 2 cleanup, recommends against restart  
WALKER, R B House of Rep. 83/12/13 PALLADINO, N, ASSELSTINE, J BERNTHAL, F Commissioners 1p 22563 218 24X Fiche 50-289, 84/02/08, 8403070053

B402220288 Ack receipt of B40131 reaffirmation of Commission B40127 decision re restart Further elaboration of decision basis requested.  
HEINZ, J Senate. 84/02/14 PALLADINO, N J Commissioners 1p 22336:360. 24X Fiche 50-289, 84/02/14, 8402220288

--B402220303 Submits opposition to further consideration of restart until all outstanding issues resolved  
HEINZ, J Senate 83/12/07 PALLADINO, N J Commissioners 1p 22336 362 24X Fiche 50-289, 84/02/14, 8402220288

B403200191 Responds to B31208 & 18 ltrs re possibility of restart decision prior to further evidentiary hearings on mgt competence & integrity ASLAB decision will be considered by Commission upon issuance  
PALLADINO, N J Commissioners 84/03/19 SPECTER, A Senate 2pp 22698 003 24X Fiche 50-289, 84/03/19, 8403200191

--B403200200 Comments on rept that Commission recommended authorization to operate at 25% power w/commencement as early as Jan 1984 Authorization contradicts previous Commission assurances Evidentiary hearings recommended  
SPECTER, A Senate 83/12/08 PALLADINO, N J Commissioners 1p 22698 027 24X Fiche 50-289, 84/03/19, 8403200191

--B403200205 Responds to B31117 ltr re resolution of mgt competence & integrity issues prior to restart Questions about competence & integrity will be adequately resolved prior to restart decision  
PLAIN, H H Office of the General Counsel 83/11/23 SPECTER, A Senate 2pp 22698 028 24X Fiche 50-289, 84/03/19, 8403200191

--B403200211 Advises Commission to hold necessary hearings to resolve outstanding issues discussed at B31216 hearing  
SPECTER, A Senate 83/12/18 PALLADINO, N J Commissioners 2pp 22698 030 24X Fiche 50-289, 84/03/19, 8403200191

#### V Operator Examinations

B403120016 Submits list of dates on which individual DD teaching ability, attitude & willingness to cooperate monitored DD no longer licensed operator & no longer training licensed operators or trainees  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/07  
STOLZ, J F Operating Reactors Branch 4 1p 22586 263 24X Fiche 50-289, 84/03/07, 8403120016

#### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B403060034 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensees, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 84/02/10  
HARRINGTON, W D Boston Edison Co 2pp 22528 331 24X Fiche 50-293, 84/02/10, 8403060034

B403120305 Responds to B30720 petition requesting that NRC take immediate action to remedy alleged serious deficiencies in offsite emergency response plans Request denied in part, based on encl interim Director's Decision B4-05  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/27 ERNST, H D Massachusetts Public Interest Research Group 2pp 22619 101 24X Fiche 50-293, 84/02/27, 8403120305

--B403120308 Interim Director's Decision DD-B4-5 denying in part, Massachusetts PIRG B30730 2 206 petition, requesting NRC action to remedy allegations re deficiencies in offsite emergency response plans  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/27 3pp 22619 103 24X Fiche 50-293, 84/02/27, 8403120305

--B403120311 Notice of issuance of Director's Decision DD-B4-5 re B30720 2 206 petition re deficient emergency response plans  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/02/27 2pp 22619 134 24X Fiche 50-293, 84/02/27, 8403120305

--B402020093 Requests further review of issue re evacuation time estimate, per NRC/FEHA B01104 MOU Evaluation of potential bottlenecks to evacuation of plume emergency planning zone identified in BER (NUREG-0022, Suppl 5), requested  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/01/20 KRIMM, R W Federal Emergency Management Agency 2pp 22619 136 24X Fiche 50-293, 84/02/27, 8403120305

B403140248 Responds to B40112 ltr submitting current status of facility safeguards info protection sys Sys in accordance w/provisions of 10CFR73.21 & acceptable  
VASSALLO, D B Operating Reactors Branch 2 84/02/27  
HARRINGTON, W D Boston Edison Co 3pp 22636 340 24X Fiche 50-293, 84/02/27, 8403140248



## DOCKETED ITEMS

B403090147 Clarifies NRC B31102 safety evaluation for 10CFR50. App R, Items III G 3 & III L re number of fuses to be removed if fire occurs in cable spreading room of control room. Correct number of fuses is 12, not six.  
HARRINGTON, W D Boston Edison Co 84/03/05 VASSALLO, D B  
Operating Reactors Branch 2 1p 22575 128 24X  
Fiche 50-293, 84/03/05, B403090147

B403130255 Forwards Rev 6 to security force training & qualification plan re consolidation of similar crucial tasks, changes in conformance to physical changes to facility & verbiage mods. Rev withheld (ref 10CFR2 790 & 73 211).  
HARRINGTON, W D Boston Edison Co 84/03/05 MURLEY, T E Region 1, Office of Director 1p 22607 137 24X Fiche 50-293, 84/03/05, B403130255

B403300232 Forwards staff comments on detailed control room design review program plan, per NUREG-0737, Suppl 1. Some areas of plan require further description.  
VASSALLO, D B Operating Reactors Branch 2 84/03/06  
HARRINGTON, W D Boston Edison Co 18pp 22844 264 24X  
Fiche 50-293, 84/03/06, B403300232

B403150018 Informs that FEMA will transmit, on or before B40402, proposal re further review of issues concerning evacuation time estimates for population, including work program, estimate of resources & schedule for completion of major components.  
KRIMM, R W Federal Emergency Management Agency 84/03/09  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 1p 22640 330 24X Fiche 50-293, 84/03/09, B403150018

B403150177 Forwards Rev 1 pages to B20625 App R response, containing fire protection analyses & recommendations for facility W/six oversize drawings. Aperture cards are available in PDR.  
HARRINGTON, W D Boston Edison Co 84/03/09 VASSALLO, D B  
Operating Reactors Branch 2 62pp 22643 299 24X  
Fiche 50-293, 84/03/09, B403150177

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown Insp & topics described in IE Info Notice 84-09 Agenda for workshop encl.  
MURLEY, T E Region 1, Office of Director 84/03/09 D'TOOLE, J D Consolidated Edison Co of New York, Inc COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) RHODE, G K Niagara Mohawk Power Corp 35pp 22672 062 24X  
Fiche 50-000, 84/03/09, B403190243

B403200098 Forwards final exercise rpt prepared by FEMA for B30629 joint exercise of state & local radiological emergency preparedness plans.  
MARTIN, T T Division of Engineering & Technical Programs 84/03/15  
HARRINGTON, W D Boston Edison Co 3pp 22699 099 24X  
Fiche 50-293, 84/03/15, B403200098

#### G Adjudicatory correspondence

B403260001 Order extending time until B40329 for Commission to act to review Director's Decision DD-84-5 Served on B40323.  
CHILK, S J Office of the Secretary of the Commission DSB DEO  
84/03/23 Commissioners 1p 22748 357 24X  
Fiche 50-293, 84/03/23, B403260001

B403300002 Order extending time until B40405 for Commission to act to review Director's Decision DD-84-5 Served on B40329.  
CHILK, S J Office of the Secretary of the Commission DSB 207  
84/03/29 Commissioners 1p 22822 105 24X  
Fiche 50-293, 84/03/29, B403300002

#### J Insurance & indemnity information

B403140029 Forwards Endorsement 65 to MAELU Policy MF-58 & Endorsements B1 & B6 to NELIA Policy NF-168.  
SINISI, J M Marsh & McLennan, Inc 84/03/05 BALTZMAN, J D Assistant Director for Statute & License Relations App 22633 015  
24X Fiche 50-293, 84/03/05, B403140029

#### P Operating license stage documents & correspondence

B403150008 Informs of actions taken re coordination of drywell activities for duration of Refueling Outage & recirculation piping replacement project.  
HARRINGTON, T E Boston Edison Co 84/02/08 MURLEY, T E Region 1, Office of Director 2pp 22643 297 24X Fiche 50-293, 84/02/08, B403150008

B403140340 Summary of B31215 meeting w/OE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology.  
SIEGEL, B L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 5pp 22635 198 24X Fiche 50-000, 84/02/21, B403140340

B403140272 Forwards corrected Page 22 for B30405 Amend 73 to License DPR-35 Change adds equal or less than symbols inadvertently left off 1,085 psig limiting safety sys setting for Tech Spec Section 2.2A.  
LEECH, P H Operating Reactors Branch 2 84/02/22 HARRINGTON, W D Boston Edison Co 2pp 22636 329 24X Fiche 50-293, 84/02/22, B403140272

--B403140279 Corrected Page 22 to B30405 Amend 73 re 1,085 psig limiting safety sys setting for Tech Spec Section 2.2A.  
\* Boston Edison Co 83/04/05 1p 22636 331 24X  
Fiche 50-293, 84/02/22, B403140272

B403010324 Forwards updated Rev 1 to "Inservice Testing Program," w/ boundary coordinate info provided for locating valves & pumps on insp drawings.  
HARRINGTON, W D Boston Edison Co 84/02/27 VASSALLO, D B  
Operating Reactors Branch 2 2pp 22432 014 24X  
Fiche 50-293, 84/02/27, B403010324

--B403010327 Updated Rev 1 to "Inservice Testing Program"  
\* Boston Edison Co 84/02/27 40pp 22432 016 24X  
Fiche 50-293, 84/02/27, B403010324

B403090152 Forwards OE B40304 ltr supporting proposed change to control rod drive weekly surveillance Tech Specs, per P Leach B40203 telcon request.  
HARRINGTON, W D Boston Edison Co 84/03/05 VASSALLO, D B  
Operating Reactors Branch 2 4pp 22575 129 24X  
Fiche 50-293, 84/03/05, B403090152

B403090240 Summary of B40216 meeting w/Northeast Nuclear Energy Co, Boston Edison Co, Vermont Yankee Nuclear Power Co & Teledyne Engineering Svcs in Waltham, MA re addl Mark I torus structural analysis. List of attendees encl.  
SHEA, J J Operating Reactors Branch 5 84/03/07 CRUTCHFIELD, D  
Operating Reactors Branch 3 4pp 22572 298 24X  
Fiche 50-000, 84/03/07, B403090240

B403140107 Forwards results of secondary containment leak rate Test B 7.3 performed on B31213 to verify integrity of containment at Refueling Outage & prior to Refuel. Results satisfactory.  
HARRINGTON, W D Boston Edison Co 84/03/07 Office of Nuclear Reactor Regulation, Director App 22620 358 24X  
Fiche 50-293, 84/03/07, B403140107

B403150111 Responds to B31230 request that Section V(4) of NRC order issued to util on B20118 be terminated based on improvements in organizational structure & methods of communicating status of safety-related activities; requirement terminated.  
MURLEY, T E Region 1, Office of Director 84/03/09  
HARRINGTON, W D Boston Edison Co 2pp 22640 214 24X  
Fiche 50-293, 84/03/09, B403150111

--B403150117 Requests that NRC B20118 order requiring that corporate onsite representative position be established to provide daily audit of plant operations be terminated. Organizational changes have reduced need for onsite representative.  
HARRINGTON, W D Boston Edison Co 83/12/30 MURLEY, T E Region 1, Office of Director 2pp 22640 216 24X Fiche 50-293, 84/03/09, B403150111

B403190275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs. Svc list encl.  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, B403190275

B403270010 Application for amend to License DPR-35, consisting of Proposed Tech Spec Change B4-02 allowing increased core flow.  
HARRINGTON, W D Boston Edison Co 84/03/20 VASSALLO, D B  
Operating Reactors Branch 2 3pp 22769 165 24X  
Fiche 50-293, 84/03/20, B403270010

--B403270015 Proposed Tech Spec Change B4-02, allowing increased core flow.  
\* Boston Edison Co 84/03/20 2pp 22769 168 24X  
Fiche 50-293, 84/03/20, B403270010

--B403270022 "Safety Review of Pilgrim Nuclear Power Station, Unit 1 at Core Flow Conditions Above Rated Flow Throughout Cycle 6"  
FISCHER, D L, GRIDLEY, R L General Electric Co NEDO-30242  
83/08/31 34pp 22769 170 24X Fiche 50-293, 84/03/20, B403270010

## DOCKETED ITEMS

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--8403270024 Suppl 1 to "Safety Review of Pilgrim Nuclear Power Station Unit 1 at Core Flow Conditions Above Rated Flow for End-of-Cycle 6"  
FISCHER, D L, GRIDLEY, K L General Electric Co NEDD-30242 S01  
83/09/30 15pp 22769 201 24X Fiche 50-293,84/03/20,8403270010

8403270055 Application to amend License DPR-35, consisting of Proposed Change 84-01, changing Tech Specs to remove details of Section XI inservice insp program  
HARRINGTON, W D Boston Edison Co 84/03/20 VASSALLO, D B  
Operating Reactors Branch 2 4pp 22774 115 24X  
Fiche 50-293,84/03/20,8403270055

--8403270143 Proposed Tech Spec changes, removing details of Section XI inservice insp program  
\* Boston Edison Co 84/03/20 10pp 22774 119 24X  
Fiche 50-293,84/03/20,8403270055

# G Inspection reports, IE Bulletins & correspondence

8403020262 Forwards IE Insp Rept 50-293/83-26 on 831212-16 No violations identified  
MARTIN, T T Region 1, Office of Director 84/02/09  
HARRINGTON, W D Boston Edison Co 2pp 22440 081 24X  
Fiche 50-293,84/02/09,8403020262

--8403020272 IE Insp Rept 50-293/83-26 on 831212-16 No violations identified Major areas inspected procedural & personnel qualifications for ultrasonic exam of recirculation piping weld intergranular stress corrosion cracking  
NARROW, L, MCBREARTY, R A, MANOLY, K A Region 1, Office of Director 84/02/07 8pp 22440 083 24X Fiche 50-293,84/02/09,8403020262

8403020315 Forwards IE Insp Rept 50-293/84-02 on 840103-05 & 09-13 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/02/17  
HARRINGTON, W D Boston Edison Co 2pp 22439 007 24X  
Fiche 50-293,84/02/17,8403020315

--8403020399 IE Insp Rept 50-293/84-02 on 840103-05 & 09-13 No violations identified Major areas inspected recirculation piping replacement program, including welding activities, plant maint program & ultrasonic test program  
ORAV, E H, MCBREARTY, R, SHAUB, T Region 1, Office of Director 84/02/09 11pp 22439 009 24X Fiche 50-293,84/02/17,8403020315

8403010324 Forwards updated Rev 1 to "Inservice Testing Program," w/ boundary coordinate info provided for locating valves & pumps on insp drawings  
HARRINGTON, W D Boston Edison Co 84/02/27 VASSALLO, D B  
Operating Reactors Branch 2 2pp 22432 014 24X  
Fiche 50-293,84/02/27,8403010324

8403090047 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Suspect matl not supplied or used at facility  
HARRINGTON, W D Boston Edison Co 84/02/27 MURLEY, T E Region 1, Office of Director 2pp 22576 002 24X Fiche 50-293,84/02/27,8403090047

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000,84/02/28,8401190072

8403070330 Ack receipt of 840215 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/83-23, STAROSTECKI, R Division of Project & Resident Programs 84/02/28 HARRINGTON, W D Boston Edison Co ip 22546 354 24X  
Fiche: 50-293,84/02/28,8403070330

--8403070341 Responds to NRC 831208 ltr re violations noted in IE Insp Rept 50-293/83-23 Corrective actions NOP raised mgt policy issues re procurements which have taken longer than expected to resolve Completion expected by 840402  
HARRINGTON, W D Boston Edison Co 84/02/15 STAROSTECKI, R Division of Project & Resident Programs. ip 22546 355 24X  
Fiche: 50-293,84/02/28,8403070330

8403150067 Forwards IE Insp Rept 50-293/84-01 on 840101-0206 No violations noted Concern identified re program for feedback of operating experiences  
STAROSTECKI, R Division of Project & Resident Programs 84/03/01 HARRINGTON, W D Boston Edison Co 2pp 22641 025 24X  
Fiche: 50-293,84/03/01,8403150067

--8403150073 IE Insp Rept 50-293/84-01 on 840101-0206 No violations noted Major areas inspected operational safety verification, plant event followup, surveillance & maint activity review & followup on insps required by IE Bulletin 84-01  
JOHNSON, J, MCBRIDE, M, BORCHARDT, R Region 1, Office of Director 84/02/23 15pp 22641 027 24X Fiche 50-293,84/03/01,8403150067

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02,8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8403130212 Informs of recent plant developments MH McBride appointed resident inspector, effective 831211 Ultrasonic insps of stainless steel piping sections reported indications of cracking GE contacted to assist in managing pipe repairs.  
MURLEY, T E Region 1, Office of Director 84/03/08 Plymouth, MA 2pp 22605 063 24X Fiche 50-293,84/03/08,8403130212

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8403260313 Ack receipt of 840301 ltr informing NRC of corrective & preventive actions taken re violations noted in IE Insp Rept 50-293/83-24  
STAROSTECKI, R Division of Project & Resident Programs 84/03/20 HARRINGTON, W D Boston Edison Co ip 22753 155 24X  
Fiche 50-293,84/03/20,8403260313

--8403260317 Responds to NRC 840209 ltr re violations noted in IE Insp Rept 50-293/83-24 Corrective actions personnel advised of importance of adherence to procedure re logging of temp during reactor heatups & cooldowns  
HARRINGTON, W D Boston Edison Co 84/03/01 STAROSTECKI, R Division of Project & Resident Programs 2pp 22753 156 24X  
Fiche 50-293,84/03/20,8403260313

8403270055 Application to amend License DPR-35, consisting of Proposed Change 84-01, changing Tech Specs to remove details of Section XI inservice insp program  
HARRINGTON, W D Boston Edison Co 84/03/20 VASSALLO, D B  
Operating Reactors Branch 2 4pp 22774 115 24X  
Fiche 50-293,84/03/20,8403270055

--8403270143 Proposed Tech Spec changes, removing details of Section XI inservice insp program  
\* Boston Edison Co 84/03/20 10pp 22774 119 24X  
Fiche 50-293,84/03/20,8403270055

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

## DOCKETED ITEMS

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403120027 "Radioactive Effluent & Waste Disposal Rept Including Radiological Impact on Humans, Jul-Dec 1983" W/B40301 ltr  
BOWMAN, C E Boston Edison Co B3/12/31 MURLEY, T E Region 1,  
Office of Director 74pp 22588 047 24X Fiche 50-293, B3/12/31,  
B403120027

B403200164 Monthly operating rept for Feb 1984 W/B40313 ltr.  
HAMILTON, P, HARRINGTON, W D Boston Edison Co B4/02/29 7pp  
22697 137 24X Fiche 50-293, B4/02/29, B403200164

#### S Reportable occurrences, LERs & related correspondence

B303040149 Forwards, "Condensate Demineralizer Resin Migration Through Plant Vent & Standby Gas Treatment Sys," technical review  
rept No addl involvement necessary  
PELLET, J L Reactor Operations Analysis Branch, B3/04/19  
SEYFRIT, K V Reactor Operations Analysis Branch 1p 22789 300  
24X Fiche 50-293, B3/04/19, B303040149

--B305040155 "Condensate Demineralizer Resin Migration Through Plant Vent & Standby Gas Treatment Sys," technical review rept  
\* Director's Office B3/04/19 3pp 22789 301 24X  
Fiche 50-293, B3/04/19, B305040155

B403260233 Forwards summary list of deficiencies identified per  
10CFR30.55(e), Part 21 & potential generic ltr repts for  
comments  
STAROSTECKI, R Division of Project & Resident Programs B4/02/28  
Region 1, Office of Director 7pp, 22756, 065 24X  
Fiche 50-000, B4/02/28, B403260233

B403070283 PND-1-B4-021 on B40301, radiographer working at field site  
could not fully retract 24.1 Ci Ir-192 to safe shielded  
position. Caused by improperly connecting pigtail to  
guidetube. Whole body dose read 40 mrem.  
ROWE, C, GLENN, J Region 1, Office of Director B4/03/02 1p  
22946 359 24X Fiche 50-293, B4/03/02, B403070283

#### DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B403140082 Public version of Rev 12 to Emergency Plan Implementing  
Procedure EPIP 700-1, "Emergency Phone List" W/B31021  
receipt form & JM Felton B40312 release memo  
NYKIRK, J W, PLIML, O Commonwealth Edison Co B3/10/26 16pp  
22646 119 24X Fiche 50-295, B3/10/26, B403140082

B403280119 Public version of Rev 7 to Emergency Plan Implementing  
Procedure EPIP 440-1, "Emergency Communications Sys &  
Operational Tests" W/B40110 procedure change request form &  
JM Felton B40322 release memo  
PLIML, O Commonwealth Edison Co B4/01/04 DENTON, H R NRC - No  
Detailed Affiliation Given 21pp 22811 167 24X  
Fiche 50-295, B4/01/04, B403280119

B403020003 Revised emergency implementing procedures, including Rev 1 to  
Procedure EPIP 100-1, "Acting Station Director" W/B40301  
ltr  
\* Commonwealth Edison Co B4/02/21 8pp 22442 187 24X  
Fiche 50-295, B4/02/21, B403020003

B403120326 Notification of B40308 meeting w/utill in Bethesda, MD to  
discuss status of implementation of fire protection mod &  
proposed interim compensatory measures  
NORRIS, J A Operating Reactors Branch 1 B4/03/01 VARDA, S A  
Operating Reactors Branch 1, 2pp 22596 353 24X  
Fiche 50-295, B4/03/01, B403120326

B403190314 Forwards IE Insp Repts 50-295/B3-27 & 50-304/B3-28 on  
B31122-1228 & B40202 & notice of violation concerns re mgt  
control inadequacies, per TMI Action Plan Item II F 1,  
"Noble Gas Effluent Monitor," expressed  
HIND, J A Division of Radiological & Materials Safety Programs  
B4/03/01 REED, C Commonwealth Edison Co 2pp 22673 196 24X  
Fiche 50-295, B4/03/01, B403190314

--B403190321 Notice of violation from Insp on B31122-B40202  
HIND, J A Division of Radiological & Materials Safety Programs  
B4/03/01 3pp 22673 198 24X Fiche 50-295, B4/03/01, B403190314

--B403190334 IE Insp Repts 50-295/B3-27 & 50-304/B3-28 on B31122-B40202  
Violation noted failure to follow plant procedures re  
source handling, to evaluate radiological hazards & to  
control access to high radiation area  
LOVENDALE, P C, NICHOLSON, N, GREGER, L R Region 3, Office of  
Director B4/02/29 14pp 22673 201 24X Fiche 50-295, B4/03/01,  
B403190314

B403130183 Discusses evaluation of State of IL & local plans &  
preparedness for Facilities Plans adequate to protect health  
& safety of public. Approval of public alert notification sys  
conditional on verification of criteria of NUREG-0654  
SPECK, S W Federal Emergency Management Agency B4/03/02  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22613 316 24X Fiche 50-295, B4/03/02, B403130183

B403120051 Notifies of B40323 workshop on fire protection safe  
shutdown requirements of 10CFR30, App R in Rosemont, IL to  
discuss IE Info Notice B4-09 & provide addl shutdown  
analyses &/or mod guidance Agenda encl  
SPESSARD, R L Division of Emergency Preparedness & Operational  
Support B4/03/06 REED, C Commonwealth Edison Co 3pp  
22590 297 24X Fiche 50-295, B4/03/06, B403120051

B403210089 Revised Page 3 to Emergency Plan Implementing Procedure  
EPIP-180-1, "Rad/Chem Director" W/B40320 transmittal &  
receipt form  
PLIML, O Commonwealth Edison Co B4/03/07 2pp 22705 320 24X  
Fiche 50-295, B4/03/07, B403210089

B403190195 Revised pages to Emergency Plan Implementing Procedures  
EPIP-180-1, adding rad/chem ofc to habitability checks  
W/B40309 transmittal & receipt form  
\* Commonwealth Edison Co B4/03/09 5pp 22671 100 24X  
Fiche 50-295, B4/03/09, B403190195

B403230124 Rev 4 to Emergency Plan Implementing Procedure EPIP-330-1,  
"Classification of GSEP Conditions" W/B40322 transmittal  
ltr  
PLIML, O Commonwealth Edison Co B4/03/22 6pp 22730 187 24X  
Fiche 50-295, B4/03/22, B403230124

#### G Adjudicatory correspondence

B403020134 Forwards util B40228 ltr to Denton requesting permission to  
withdraw application for license amends re containment  
leakage tests criteria. Motion will be filed upon request.  
Certificate of Bvc encl  
STEPTOE, P P Isham, Lincoln & Beale STEPTOE, P P Commonwealth  
Edison Co B4/02/28 LAZO, R M Atomic Safety and Licensing Board  
Panel 6pp 22441 345 24X Fiche 50-295, B4/02/28, B403020134

B403020140 Notice of appearance in proceeding Certificate of Bvc encl  
STEPTOE, P P Commonwealth Edison Co STEPTOE, P P Isham, Lincoln &  
Beale B4/02/28 1p 22443 253 24X Fiche 50-295, B4/02/28,  
B403020140

--B403020146 Notice of appearance in proceeding Certificate of Bvc encl  
QILOMEN, B R Commonwealth Edison Co QILOMEN, B R, Isham, Lincoln  
& Beale B4/02/28 3pp 22443 254 24X Fiche 50-295, B4/02/28,  
B403020146

B403140134 Response to Citizens Against Nuclear Power (CANP) B40213  
petition to intervene & request for hearing. Request should  
be held in abeyance pending action on util request to  
withdraw application Certificate of Bvc encl  
PERLIS, R O Hearing Branch 3 B4/03/05 Atomic Safety and  
Licensing Board Panel, 7pp 22624 205 24X Fiche 50-295, B4/03/05,  
B403140134

#### O Advisory Committee on Reactor Safeguards reports & correspondence

B403050020 Responds to FOIA request for documents re PASNY submittal on  
sys interactions, repts evaluating submittal & list of  
repts/analyses from LLL evaluating PASNY sys interaction  
program Forwards App A documents  
FELTON, J M Division of Rules and Records B3/12/07, SHOLLY, S  
Union of Concerned Scientists 6pp 22325 098 24X  
Fiche 50-000, B3/12/07, B403050020

--B403050028 Discusses licensee proposed review plans addressing ACRS  
recommendations re sys interaction study  
GOLLER, K R Assistant Director for Operating Reactor Projects (Pre  
791030) 77/10/21 BENDER, M ACRS - Advisory Committee on  
Reactor Safeguards 2pp 22325 146 24X Fiche 50-000, B3/12/07,  
B403050020

# DOCKETED ITEMS

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## P Operating license stage documents & correspondence

8403020131 Withdraws 830808 application for amend to Licenses DPR-39 & DPR-48, changing acceptance criteria for containment leak rate tests. Evidentiary hearing in 1984 would distract technical & legal resources from higher priority tasks. FARRAR, D Commonwealth Edison Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22443 243 24X Fiche: 50-295, 84/02/28, 8403020131

8403050119 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem AHS Events". BARNES, P L Commonwealth Edison Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X Fiche: 50-000, 84/02/29, 8403050119

8403090145 Requests submittal of documentation re NUREG-0737 items within 30 days to complete technical review & implementation, excluding Suppl 1, by Sept 1984. VARGA, S A Operating Reactors Branch 1 84/03/02 FARRAR, D L Commonwealth Edison Co 2pp 22592 309 24X Fiche 50-295, 84/03/02, 8403090145

8403280090 Forwards Amends 84 & 74 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability Amends allow performance of extensive preventive maint on shared diesel generator. NORRIS, J Operating Reactors Branch 1 84/03/12 FARRAR, D L Commonwealth Edison Co 3pp 22812 293 24X Fiche 50-295, 84/03/12, 8403280090

--8403280101 Amends 84 & 74 to Licenses DPR-39 & 48, respectively, allowing performance of extensive preventive maint on shared diesel generator. VARGA, S A Operating Reactors Branch 1 84/03/12 6pp 22812 296 24X Fiche 50-295, 84/03/12, 8403280090

--8403280106 Safety evaluation supporting Amends 84 & 74 to Licenses DPR-39 & DPR-48, respectively. \* Office of Nuclear Reactor Regulation, Director 84/03/12 9pp 22812 302 24X Fiche 50-295, 84/03/12, 8403280090

--8403280108 Notice of issuance & availability of Amends 84 & 74 to Licenses DPR-39 & DPR-48, respectively. VARGA, S A Operating Reactors Branch 1 84/03/12 3pp 22812 311 24X Fiche: 50-295, 84/03/12, 8403280090

8403260182 Clarifies NUREG-0737, Item II K 3 3i, in response to Generic Ltr 83-25 Westinghouse Owners Group authorized program to demonstrate conservation of WPLASH small break LOCA analyses, per Item II K 3 30. BARNES, P L Commonwealth Edison Co 84/03/21 EISENHUT, D O Division of Licensing 1p 22756 170 24X Fiche 50-000, 84/03/21, 8403260182

## Q Inspection reports, IE Bulletins & correspondence

8403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCB leakage. Forwards App C documents. Search continuing. FELTON, J M Division of Rules and Records, 84/02/07, MADDEN, T J Kayer, Schoier, Flerman, Hays & Hendler 3pp 22496 234 24X Fiche: 50-000, 84/02/07, 8403050223

--8403050256 Notifies that independent measurements of identified & unidentified RCB leak rates for all PHRs in Region III performed per Procedures 6172B & 6172B Insp findings summarized. NOREL, IUS, C E Division of Engineering 82/03/08 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103), 2pp 22496 270 24X Fiche: 50-000, 84/02/07, 8403050223

8403120134 Forwards IE Insp Repts 50-237/84-01, 50-249/84-01, 50-254/84-01, 50-265/84-01, 50-295/84-01 & 50-304/84-01 on 840203-14 No noncompliance identified. BHAFER, W D Region 3, Office of Director 84/02/23 REED, C Commonwealth Edison Co 2pp 22590 090 24X Fiche: 50-000, 84/02/23, 8403120134

--8403120137 IE Insp Repts 50-237/84-01, 50-249/84-01, 50-254/84-01, 50-265/84-01, 50-295/84-01 & 50-304/84-01 on 840203-14 No noncompliance or deviations identified. Major areas inspected: allegations of improper operation. CHRISBOTTMOB, N, WALKER, R D Region 3, Office of Director 84/02/21 4pp 22590 092 24X Fiche 50-000, 84/02/23, 8403120134

8403050043 Forwards Rev 0 to "Corporate Regulatory Performance Improvement Plan." Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance. THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J O Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000, 84/02/24, 8403050043

--8403050046 Rev 0 to "Corporate Regulatory Performance Improvement Plan." \* Commonwealth Edison Co 84/02/29 22pp 22490 142 24X Fiche 50-000, 84/02/24, 8403050043

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403190314 Forwards IE Insp Repts 50-295/83-27 & 50-304/83-28 on 831122-1228 & 840202 & notice of violation concerns re mgmt control inadequacies, per TMI Action Plan Item II F 1 i, "Noble Gas Effluent Monitor," expressed. HIND, J A Division of Radiological & Materials Safety Programs 84/03/01 REED, C Commonwealth Edison Co 2pp 22673 196 24X Fiche 50-295, 84/03/01, 8403190314

--8403190321 Notice of violation from Insp on 831122-840202. HIND, J A Division of Radiological & Materials Safety Programs 84/03/01 3pp 22673 198 24X Fiche 50-295, 84/03/01, 8403190314

--8403190321 Notice of violation from Insp on 831122-840202. HIND, J A Division of Radiological & Materials Safety Programs 84/03/01 3pp 22673 198 24X Fiche 50-295, 84/03/01, 8403190314

--8403190334 IE Insp Repts 50-295/83-27 & 50-304/83-28 on 831122-840202. Violation noted failure to follow plant procedures re source handling, to evaluate radiological hazards & to control access to high radiation area. LOVENDALE, P C, NICHOLSON, N, OREGER, L R Region 3, Office of Director 84/02/29 14pp 22673 201 24X Fiche 50-295, 84/03/01, 8403190314

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC." Svc list encl. GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103), 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 128pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche: 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche: 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys." Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403220161 Forwards IE Insp Repts 50-295/83-26 & 50-304/83-27 on 831122-840207 & notice of violation w/o notice of violation. BHAFER, W D Region 3, Office of Director 84/03/07 REED, C Commonwealth Edison Co 2pp 22717 188 24X Fiche 50-295, 84/03/07, 8403220161

## DOCKETED ITEMS

--B403220165 IE Insp Repts 50-295/83-26 & 50-304/83-27 on B31221-840209  
Noncompliance noted Failure to comply w/approved written  
procedures, Paragraphs 5.6, 11 & 14, resulting in reactor trips  
& LERs  
HOLZMER, M M, DUNAWAY, F R, BOYD, D C Region 3, Office of  
Director 84/03/06 12pp 22717 190 24X Fiche 50-295, 84/03/07,  
8403220165

B402090031 IE Bulletin 84-02, "Failures of GE Type MFA Relays in Use in  
Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
13pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403230088 Ack receipt of regulatory performance improvement plan  
Periodic meetings requested to discuss progress on program  
& provide feedback  
KEPPLER, J Q Region 3, Office of Director 84/03/20 THOMAS, B  
Commonwealth Edison Co 1p 22730 161 24X Fiche 50-000, 84/03/20,  
8403230088

--B403230107 Forwards corporate regulatory performance improvement plan  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPPLER, J Q Region  
3, Office of Director 3pp 22730 162 24X Fiche 50-000,  
84/03/20, 8403230088

--B403230126 Rev 0 to "Corporate Regulatory Performance Improvement Plan  
For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear  
Stations & Byron & Braidwood Project Operating  
Organizations "  
\* Commonwealth Edison Co 84/02/29 22pp 22730 165 24X  
Fiche 50-000, 84/03/20, 8403230088

B403260196 Forwards responses to IE Bulletin 83-07, "Apparently  
Fraudulent Products Sold by Ray Miller, Inc " Quad Cities  
supplied w/piping mats from Ray Miller, Inc during const.  
Evaluation encl Concerns of IE Bulletin 83-06 satisfied  
BARNES, P L Commonwealth Edison Co 84/03/20 KEPPLER, J Q Region  
3, Office of Director 17pp 22754 185 24X Fiche 50-000, 84/03/20,  
8403260196

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co of New  
York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403060217 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983,  
Gaseous Effluents, Summation of all Releases " W/840210  
1tr  
GRAESSER, K L Commonwealth Edison Co 83/12/31 KEPPLER, J Q  
Region 3, Office of Director 27pp 22511, 159 24X  
Fiche 50-295, 83/12/31, 8403060217

B403080197 "Rept of Occupational Personnel Radiation Doses, 1983 "  
W/840227 1tr  
SCOTT, J S Commonwealth Edison Co 83/12/31 13pp 22559 099  
24X Fiche 50-000, 83/12/31, 8403080197

B403220120 Annual whole body external exposures for 1983 W/840316 1tr  
RYBAK, B Commonwealth Edison Co 83/12/31 7pp 22716 007 24X  
Fiche 50-000, 83/12/31, 8403220120

B403190156 Monthly operating repts for Feb 1984 W/840309 1tr.  
AUSTIN, G, GRAESSER, K L Commonwealth Edison Co 84/02/29 13pp  
22669 163 24X Fiche 50-295, 84/02/29, 8403190156

#### S Reportable occurrences, LERs & related correspondence

B21150076 Discusses events involving loss of electrical inverters  
including attendant inverters to vital instrument buses.  
Recommendations provided by Nuclear Safety Analysis Ctr are  
excellent in helping to reduce instrument failures  
ASHE, F Reactor Operations Analysis Branch 82/10/21 SEYFRIT, K V  
Reactor Operations Analysis Branch 8pp 22775 223 24X  
Fiche 50-000, 82/10/21, B21150076

B403060249 LER 84-006-00 on B40203, RCS increased above 200 F on  
computer CRT display before energizing safeguards sys Caused  
by operator error Operators reminded to complete all  
necessary prerequisites before starting action W/840302 1tr  
CAMPBELL, E J, GRAESSER, K L Commonwealth Edison Co 84/03/02  
3pp 22517 076 24X Fiche 50-295, 84/03/02, 8403060249

B403090164 LER 83-055/03L-0 on 830613, containment purge radiation  
monitor IRT-PRO9C recorder found out of tolerance low Cause  
undetermined Recorder recalibr to within tolerance  
Preventive maint program implemented W/840305 1tr  
KASSNER, G, GRAESSER, K L Commonwealth Edison Co 84/03/05  
KEPPLER, J Q Region 3, Office of Director 2pp 22575, 135 24X  
Fiche 50-295, 84/03/05, 8403090164

B403270035 LER 84-009-00 on 840222, annunciators for steam generator  
feed flow mismatch, level deviation & lo-lo level alarmed &  
reactor tripped Cause of trip could not be determined Unit  
brought back on line on 840223 W/840322 1tr  
RATHSAM, R, GRAESSER, K L Commonwealth Edison Co 84/03/22 3pp  
22769 324 24X Fiche 50-295, 84/03/22, 8403270035

B403270109 LER 84-010-00 on 840224, feedwater pump C decreased to min  
speed, causing steam generator D low level coincident w/  
steam flow-feed flow mismatch & reactor trip Caused by  
location of self-bleeding moisture trap W/840323 1tr  
BEINECKE, P J, GRAESSER, K L Commonwealth Edison Co 84/03/23  
3pp 22774 026 24X Fiche 50-295, 84/03/23, 8403270109

B403270203 LER 84-007-00 on 840223, during unit startup, control rod  
urgent failure received during rod withdrawal, preventing rod  
motion Operator tripped reactor manually Alarm spurious  
Cause not determined W/840323 1tr  
CHIN, R Y, GRAESSER, K L Commonwealth Edison Co 84/03/23 3pp  
22771 319 24X Fiche 50-295, 84/03/23, 8403270203

B403270265 LER 84-008-00 on 840223, loop D regulating valve failed to  
open & level in steam generator D fell Caused by supervisor  
inadvertently leaving instrument air supply valve closed  
while performing step 32(b) W/840323 1tr  
BEINECKE, P J, GRAESSER, K L Commonwealth Edison Co 84/03/23  
3pp 22771 316 24X Fiche 50-295, 84/03/23, 8403270265

#### DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F Security, medical, emergency & fire protection plans

B403060238 Emergency plan implementing procedures, including IP-2 re  
notification of unusual event, IP-3 re alert, IP-4 re site  
emergency & IP-6 re radiological emergency plan, activation  
at support ctr W/840228 1tr & list of effective pages  
MILLS, L M Tennessee Valley Authority 84/02/10 O'REILLY, J P  
Region 2, Office of Director 52pp 22516 098 24X  
Fiche 50-259, 84/02/10, 8403060238

B403060571 Advises that NRC will not review emergency plans to delete  
privacy or proprietary info unless specifically requested by  
licensee, per B10709 Generic Ltr 81-27 W/o request, entire  
plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 84/02/10 PARRIS, H O  
Tennessee Valley Authority 2pp 22552 261 24X  
Fiche 50-259, 84/02/10, 8403060571

B403060235 Rev 5 to Procedure IP-9, "Muscle Shoals Emergency Ctr  
Implementing Procedures Document " W/840213 1tr  
MAXWELL, R SLIGER, E K Tennessee Valley Authority 84/02/13  
63pp 22518 023 24X Fiche 50-000, 84/02/13, 8403060235

B403060147 Forwards revised effective pages to Knoxville Emergency Ctr,  
Central Emergency Control Ctr, Div of Nuclear Power Emergency  
Ctr & Muscle Shoals Emergency Control Ctr emergency plan  
implementing procedures W/o Muscle Shoals pages  
MILLS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P  
Region 2, Office of Director 1p 22516 165 24X  
Fiche 50-000, 84/02/28, 8403060147

--B403060163 Revised list of effective pages to Knoxville Emergency Ctr  
emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 8pp 22516, 166 24X  
Fiche 50-000, 84/02/28, 8403060147

--B403060189 Revised list of effective pages to Central Emergency  
Control Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 8pp 22516, 174 24X  
Fiche 50-000, 84/02/28, 8403060147

--B403060206 Revised list of effective pages to Div of Nuclear Power  
Emergency Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 4pp, 22516, 182 24X  
Fiche 50-000, 84/02/28, 8403060147

B403140162 Ack receipt of 840222 1tr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-259/83-57,  
50-260/83-57 & 50-296/83-57  
LEWIS, R C Division of Project & Resident Programs, 84/02/29  
PARRIS, H O Tennessee Valley Authority 1p 22655 273 24X  
Fiche 50-259, 84/02/29, 8403140162

# DOCKETED ITEMS

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--B403160171 Responds to NRC B40123 ltr re violations noted in IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 Corrective actions policy statement issued to health physics technicians re high radiation area doors  
MILLS, L M Tennessee Valley Authority 84/02/22 O'REILLY, J P  
Region 2, Office of Director 5pp 22655 274 24X  
Fiche 50-259, 84/02/29, B403160162

--B403160181 Notice of violation from insp on 831126-1225  
\* Region 2, Office of Director 84/01/23 2pp 22655 281 24X  
Fiche 50-259, 84/02/29, B403160162

--B403160186 IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 on 831126-1225 Violations noted Failure to lock high radiation area, to follow special work permit & to have adequate fire protection maint procedure  
PAULK, G L Region 2, Office of Director 84/01/21 6pp 22655 283 24X Fiche 50-259, 84/02/29, B403160162

B403160218 Ack receipt of B40209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B3-40, 50-260/B3-40 & 50-296/B3-40  
LEWIS, R C Division of Project & Resident Programs 84/03/01  
PARRIS, H G Tennessee Valley Authority 1p 22661 098 24X  
Fiche 50-259, 84/03/01, B403160218

--B403160223 Responds to NRC B40111 ltr re violations noted in IE Insp Repts 50-259/B3-40, 50-260/B3-40 & 50-296/B3-40 Corrective actions radiological emergency planning program reviewed & areas requiring rev identified  
MILLS, L M Tennessee Valley Authority 84/02/09 O'REILLY, J P  
Region 2, Office of Director 6pp 22661 099 24X  
Fiche 50-259, 84/03/01, B403160218

--B403160230 Forwards IE Insp Repts 50-259/B3-40, 50-260/B3-40 & 50-296/B3-40 on 831017-21 & 1122 notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/11  
PARRIS, H G Tennessee Valley Authority 2pp 22661 105 24X  
Fiche 50-259, 84/03/01, B403160218

--B403160237 Notice of violation from insp on 831017-21 & 1122  
\* Region 2, Office of Director 84/01/11 3pp 22661 107 24X  
Fiche 50-259, 84/03/01, B403160218

--B403160244 IE Insp Repts 50-259/B3-40, 50-260/B3-40 & 50-296/B3-40 on 831017-21 & 1122 Noncompliance noted Failure to control documents, properly train emergency personnel in protective action requirements & incorporate protective action  
DECKER, T R Region 2, Office of Director 84/01/06 9pp 22661 110 24X Fiche 50-259, 84/03/01, B403160218

B403160345 Extends invitation to attend region B40316 workshop at regional off to discuss 10CFR50, App R requirements & recent results of insp to help resolve misunderstandings associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
PARRIS, H G Tennessee Valley Authority 2pp 22660 083 24X  
Fiche 50-000, 84/03/02, B403160345

B403130485 Ack receipt of B40119 ltr transmitting Rev 7 to security personnel training & qualification plan Rev consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/08  
PARRIS, H G Tennessee Valley Authority 2pp 22613 210 24X  
Fiche 50-259, 84/03/08, B403130485

B403130484 Ack receipt of B40130 ltr transmitting rev to physical security plan Rev consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/09  
PARRIS, H G Tennessee Valley Authority 2pp 22613 197, 24X  
Fiche 50-259, 84/03/09, B403130484

B403160025 Advises that B40116 rev to physical security personnel training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
PARRIS, H G Tennessee Valley Authority 2pp 22653 358 24X  
Fiche 50-259, 84/03/13, B403160025

B403190136 Ack receipt of B40221 & 0312 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 Responses meet 10CFR2 201 requirements.  
LEWIS, R C Division of Project & Resident Programs 84/03/14  
PARRIS, H G Tennessee Valley Authority 1p 22670 314 24X  
Fiche 50-259, 84/03/14, B403190136

--B403190149 Suppls response to NRC B40120 ltr re violations noted in IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 Responses withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 84/03/12 O'REILLY, J P  
Region 2, Office of Director 1p 22670 315 24X  
Fiche 50-259, 84/03/14, B403190136

--B403190161 Responds to NRC B40120 ltr re violations noted in IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 Responses withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 84/02/21 O'REILLY, J P  
Region 2, Office of Director 1p 22670 316 24X  
Fiche 50-259, 84/03/14, B403190136

--B403190172 Forwards IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 on 831216 & notice of violation Notice of violation withheld (ref 10CFR2 790 & 73 21)  
LEWIS, R C Division of Project & Resident Programs 84/01/20  
PARRIS, H G Tennessee Valley Authority 2pp 22670 317 24X  
Fiche 50-259, 84/03/14, B403190136

--B403190188 IE Insp Repts 50-259/B3-57, 50-260/B3-57 & 50-296/B3-57 on 831216 Noncompliance noted security force member failed to control access to area Details withheld (ref 10CFR73 21 & 2 790)  
TILLMAN, A Region 2, Office of Director 84/01/19 1p 22670 319 24X Fiche 50-259, 84/03/14, B403190136

B403290117 Forwards FEMA final rept for 831015-16 emergency exercise  
VERRELLI, D M Division of Project & Resident Programs 84/03/20  
PARRIS, H G Tennessee Valley Authority 1p 22687 027 24X  
Fiche 50-259, 84/03/20, B403290117

## 0 Adjudicatory correspondence

B403200059 Submits addl info on util initiatives in PRA, per response to B40227 ltr Effort to reduce number of violations & risks maintained  
FREEMAN, S D Tennessee Valley Authority 84/03/12 MARKEY, E J  
House of Rep , Interior & Insular Affairs 2pp 22685 033 24X  
Fiche 50-259, 84/03/12, B403200059

## J Insurance & indemnity information

B403060334 Forwards Endorsement 73 to NELIA Policy NF-198  
BUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22516 009 24X  
Fiche 50-259, 84/02/28, B403060334

## P Operating license stage documents & correspondence

B403060076 Forwards request for addl info re inservice testing of pumps & valves, in order to complete review of 820831 & 830406 submittals Response requested within 45 days of ltr receipt  
VASSALLO, D B Operating Reactors Branch 2 84/02/10 PARRIS, H G  
Tennessee Valley Authority 4pp 22928 288 24X  
Fiche 50-259, 84/02/10, B403060076

B403140340 Summary of 831215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
BIEGEL, B L Operating Reactors Branch 2 84/02/21 Operating  
Reactors Branch 2 5pp 22635 198 24X Fiche 50-000, 84/02/21, B403140340

B403010306 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to lower Group I isolation setpoint for reactor lower water level W/proprietary NEDE-30012, " MSIV Water Level " Rept withheld (ref 10CFR2 790)  
MILLS, L M Tennessee Valley Authority 84/02/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22433 042 24X Fiche 50-259, 84/02/22, B403010306

--B403010313 Proposed changes to Tech Specs lowering Group I isolation setpoint for reactor lower water level W/affidavit  
\* Tennessee Valley Authority 84/02/22 29pp 22433 045 24X  
Fiche 50-259, 84/02/22, B403010306

B403140276 Requests B40307 meeting w/TVA in Chattanooga, TN to discuss design of analog trip sys for Unit 3 in light of failure of analog transmitters experienced in Unit 1, per util B40123 request for license amend  
VASSALLO, D B Operating Reactors Branch 2 84/02/28 PARRIS, H G  
Tennessee Valley Authority 2pp 22636 327 24X  
Fiche 50-259, 84/02/28, B403140276



## DOCKETED ITEMS

8403150323 Forwards info re BNL dose reduction project plant visit info allows BNL personnel to better prepare for station visit, expedite paperwork & minimize impact on plant personnel VASSALL, D B Operating Reactors Branch 2 84/02/28 PARRIS, H O Tennessee Valley Authority 4pp 22662 040 24X Fiche 50-259, 84/02/28, 8403150323

8403130007 Forwards response to Generic Ltr 83-36 re NUREG-0737 Tech Specs MILLS, L M Tennessee Valley Authority 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22613 349 24X Fiche 50-259, 84/03/07, 8403130007

8403130025 Informs that addl info requested on 831012 re reactor protection sys power monitoring sys design mods will be submitted by 840702 MILLS, L M Tennessee Valley Authority 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22614 362 24X Fiche 50-259, 84/03/07, 8403130025

8403160247 Informs of 840327 meeting to discuss proposed responses to NRC questions on Rev 7 to topical QA program, per 840302 telcon LEWIS, R C Region 2, Office of Director 84/03/08 PARRIS, H O Tennessee Valley Authority 1p 22660 361 24X Fiche 50-000, 84/03/08, 8403160247

8403160373 Notifies of use of ASME Nuclear Components Code Case N32-4 for hydrostatic testing of Class 3 embedded piping NRC position re use of Code Case N32-4 requested MILLS, L M Tennessee Valley Authority 84/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22660 014 24X Fiche 50-000, 84/03/12, 8403160373

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, 8403150275

8403200170 Forwards response to Item 4.5 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" re reactor trip sys reliability Control rod tests check rod insertion times & hydraulic scram valves MILLS, L M Tennessee Valley Authority 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 22700 024 24X Fiche 50-259, 84/03/15, 8403200170

8403260229 Forwards addl info re test configuration & results of verification testing, per 840106 request re adequacy of station electric distribution sys voltages Test results indicated no unexpected voltage levels MILLS, L M Tennessee Valley Authority 84/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22756 124 24X Fiche 50-259, 84/03/19, 8403260229

#### Q Inspection reports, IC Bulletins & correspondence

8403070054 Responds to NRC ltr re violations noted in IE Insp Repts 50-259/83-09, 50-260/83-09 & 50-296/83-09 List of identified deficiencies & implementation schedule provided to senior NRC inspector on 830901 MILLS, L M Tennessee Valley Authority 83/09/15 O'REILLY, J P Region 2, Office of Director 1p 22547 261 24X Fiche 50-259, 83/09/15, 8403070054

8403070237 Updates 830715 response to NRC 830616 ltr re violations noted in IE Insp Repts 50-259/83-19, 50-260/83-19 & 50-296/83-19 Operating instructions revised & Units 2 & 3 PSC charging sys operational MILLS, L M Tennessee Valley Authority 83/09/30 O'REILLY, J P Region 2, Office of Director 1p 22541 361 24X Fiche 50-259, 83/09/30, 8403070237

8403070271 Suppls 830830 response to NRC ltr re violations noted in IE Insp Repts 50-259/83-23, 50-260/83-23 & 50-296/83-23 Boral test specimen installation will be delayed until 831028 due to late receipt of matls per 831012 telcon KAMMER, D S Tennessee Valley Authority 83/10/21 O'REILLY, J P Region 2, Office of Director 1p 22546 355 24X Fiche 50-259, 83/10/21, 8403070271

8403070023 Responds to NRC ltr re violations noted in IE Insp Repts 50-259/83-27, 50-260/83-27 & 50-296/83-27 Corrective actions compliance w/instructions will be achieved & corrective actions will be completed before Cycle 6 operation MILLS, L M Tennessee Valley Authority 83/10/27 O'REILLY, J P Region 2, Office of Director 1p 22541 262 24X Fiche 50-259, 83/10/27, 8403070023

8403070047 Forwards IE Insp Repts 50-259/83-50, 50-260/83-50 & 50-296/83-50 on 830912-16 & 26-30 Unresolved item re possible high radiation doses measured by personnel dosimeters, discussed on 831028, considered closed O'REILLY, J P Region 2, Office of Director 84/01/11 PARRIS, H O Tennessee Valley Authority 2pp 22545 341 24X Fiche 50-259, 84/01/11, 8403070047

--8403070072 IE Insp Repts 50-259/83-50, 50-260/83-50 & 50-296/83-50 on 831028 No violations or deviations noted Major areas inspected TLD & multiple badging DEWB, B T Region 2, Office of Director 83/12/05 5pp 22545 343 24X Fiche 50-259, 84/01/11, 8403070072

8403160232 Forwards IE Insp Repts 50-259/84-04, 50-260/84-04 & 50-296/84-04 on 840123-27 No violations or deviations noted VERRELLI, D H Division of Project & Resident Programs 84/02/16 PARRIS, H O Tennessee Valley Authority 2pp 22661 029 24X Fiche 50-259, 84/02/16, 8403160232

--8403160238 IE Insp Repts 50-259/84-04, 50-260/84-04 & 50-296/84-04 on 840123-27 No violations or deviations noted Major areas inspected startup testing, new fuel receipt, plant tours & MSIV repair status DAVENPORT, K E Region 2, Office of Director JAFFE, F Division of Engineering & Operational Programs 84/02/14 5pp 22661 031 24X Fiche 50-259, 84/02/16, 8403160232

840190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 840190072

8403160162 Ack receipt of 840222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57 LEWIS, R C Division of Project & Resident Programs 84/02/29 PARRIS, H O Tennessee Valley Authority 1p 22655 273 24X Fiche 50-259, 84/02/29, 8403160162

--8403160171 Responds to NRC 840123 ltr re violations noted in IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57 Corrective actions policy statement issued to health physics technicians re high radiation area doors MILLS, L M Tennessee Valley Authority 84/02/22 O'REILLY, J P Region 2, Office of Director 3pp 22655 274 24X Fiche 50-259, 84/02/29, 8403160162

--8403160178 Forwards IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57 on 831126-1225 & notice of violation LEWIS, R C Division of Project & Resident Programs 84/01/23 PARRIS, H O Tennessee Valley Authority 2pp 22655 279 24X Fiche 50-259, 84/02/29, 8403160162

--8403160181 Notice of violation from insp on 831126-1225 \* Region 2, Office of Director 84/01/23 2pp 22655 281 24X Fiche 50-259, 84/02/29, 8403160162

--8403160186 IE Insp Repts 50-259/83-57, 50-260/83-57 & 50-296/83-57 on 831126-1225 Violations noted failure to lock high radiation area, to follow special work permit & to have adequate fire protection maint procedure PAULK, O L Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 84/01/21 6pp 22655 283 24X Fiche 50-259, 84/02/29, 8403160162

8403160218 Ack receipt of 840209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 LEWIS, R C Division of Project & Resident Programs 84/03/01 PARRIS, H O Tennessee Valley Authority 1p 22661 098 24X Fiche 50-259, 84/03/01, 8403160218

--8403160223 Responds to NRC 840111 ltr re violations noted in IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 Corrective actions radiological emergency planning program reviewed & areas requiring rev identified MILLS, L M Tennessee Valley Authority 84/02/09 O'REILLY, J P Region 2, Office of Director 6pp 22661 099 24X Fiche 50-259, 84/03/01, 8403160218

--8403160230 Forwards IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 on 831017-21 & 1122 & notice of violation LEWIS, R C Division of Project & Resident Programs 84/01/11 PARRIS, H O Tennessee Valley Authority 2pp 22661 105 24X Fiche 50-259, 84/03/01, 8403160218

--8403160239 Notice of violation from insp on 831017-21 & 1122. \* Region 2, Office of Director 84/01/11 3pp 22661 107 24X Fiche 50-259, 84/03/01, 8403160218



# DOCKETED ITEMS

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- B403160244 IE Insp Repts 50-259/83-40, 50-260/83-40 & 50-296/83-40 on B31017-21 & 1122 Noncompliance noted failure to control documents, properly train emergency personnel in protective action requirements & incorporate protective action DECKER, T R, STODDART, P G Region 2, Office of Director JENKINS, G R Division of Emergency Preparedness & Materials Safety B4/01/06 9pp 22661 110 24X Fiche 50-259, 84/03/01, B403160218
- B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC " Svc list encl GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007
- B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008
- B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009
- B403080213 EN-B4-007 on B40307, notice of violation & proposed imposition of civil penalties in amount of \$40,000 to be issued Action based on failure to control access into vital area due to guard leaving post RDSAND, R Director's Office, Office of Inspection and Enforcement B4/03/02 1p 22560 021 24X Fiche 50-259, 84/03/02, B403080213
- B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011
- B403160308 Ack receipt of B40217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-259/83-56 LEWIS, R C Division of Project & Resident Programs B4/03/05 PARRIS, H G Tennessee Valley Authority 1p 22660 085, 24X Fiche 50-259, 84/03/05, B403160308
- B403160318 Responds to NRC B40117 ltr re violations noted in IE Insp Repts 50-259/83-56, 50-260/83-56 & 50-296/83-56 Corrective actions 10% retest sample calculation made for all snubbers within Category/Group 3 MILLS, L M Tennessee Valley Authority B4/02/17 O'REILLY, J P Region 2, Office of Director 2pp 22660 086 24X Fiche 50-259, 84/03/05, B403160308
- B403160328 Forwards IE Insp Repts 50-259/83-56, 50-260/83-56 & 50-296/83-56 on B31213-16 & notice of violation LEWIS, R C Division of Project & Resident Programs B4/01/17 PARRIS, H G Tennessee Valley Authority 2pp 22660 088 24X Fiche 50-259, 84/03/05, B403160308
- B403160339 IE Insp Repts 50-259/83-56, 50-260/83-56 & 50-296/83-56 on B31213-16 Violation noted failure to test addl 10% sample for each snubber that failed functional test WHITENER, H L Region 2, Office of Director JAFE, F Division of Engineering & Operational Programs B4/01/10 8pp 22660 091 24X Fiche, 50-259, 84/03/05, B403160308
- B403290237 Forwards IE Insp Repts 50-259/84-05, 50-260/84-05 & 50-296/84-05 on B40130-0201 No violations or deviations identified VERRELLI, D M Division of Project & Resident Programs B4/03/05 PARRIS, H G Tennessee Valley Authority 2pp 22800 229 24X Fiche: 50-259, 84/03/05, B403290237
- B403290239 IE Insp Repts 50-259/84-05, 50-260/84-05 & 50-296/84-05 on B40130-0201, No violations or deviations identified Major areas inspected followup of IE Bulletin B1-03, review of LERs re bulletin & procedures for flow reversionification tests CUNNINGHAM, A L Region 2, Office of Director MONTGOMERY, D M Division of Engineering & Operational Programs B4/03/02 5pp 22800 231 24X Fiche 50-259, 84/03/05, B403290237
- B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc. 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024
- B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc. 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028
- B403160273 Forwards IE Enforcement Conference Repts 50-259/84-06, 50-260/84-06 & 50-296/84-06 on B40224 O'REILLY, J P Region 2, Office of Director B4/03/08 PARRIS, H G Tennessee Valley Authority 2pp 22661 004 24X Fiche 50-259, 84/03/08, B403160273
- B403160282 IE Enforcement Conference Repts 50-259/84-06, 50-260/84-06 & 50-296/84-06 on B40224 Major items discussed bypassing rod sequence control sys while shutting down & isolation of drywell to pool pressure instrument BUTCHER, R C Region 2, Office of Director CANTRELL, F B Division of Project & Resident Programs B4/02/29 4pp 22661 006 24X Fiche 50-259, 84/03/08, B403160273
- B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031
- B403190136 Ack receipt of B40221 & 0312 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses meet 10CFR2201 requirements LEWIS, R C Division of Project & Resident Programs B4/03/14 PARRIS, H G Tennessee Valley Authority 1p 22670 314 24X Fiche 50-259, 84/03/14, B403190136
- B403190149 Supplis response to NRC B40120 ltr re violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses withheld (ref 10CFR73 21) MILLS, L M Tennessee Valley Authority B4/03/12 O'REILLY, J P Region 2, Office of Director 1p 22670 315 24X Fiche 50-259, 84/03/14, B403190136
- B403190161 Responds to NRC B40120 ltr re violations noted in IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 Responses withheld (ref 10CFR73 21) MILLS, L M Tennessee Valley Authority B4/02/21 O'REILLY, J P Region 2, Office of Director 1p 22670 316 24X Fiche 50-259, 84/03/14, B403190136
- B403190172 Forwards IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 on B31216 & notice of violation Notice of violation withheld (ref 10CFR2201 & 73 21) LEWIS, R C Division of Project & Resident Programs B4/01/20 PARRIS, H G Tennessee Valley Authority 2pp 22670 317 24X Fiche 50-259, 84/03/14, B403190136
- B403190188 IE Insp Repts 50-259/83-59, 50-260/83-59 & 50-296/83-59 on B31216 Noncompliance noted security force member failed to control access to area Details withheld (ref 10CFR73 21 & 2 790) TILLMAN, A PATTERSON, C Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety B4/01/19 1p 22670 319 24X Fiche 50-259, 84/03/14, B403190136
- B403290047 Summarizes B40312 meeting in Region II of re planned util organizational changes & regulatory performance improvement program for facility O'REILLY, J P Region 2, Office of Director B4/03/15 PARRIS, H G Tennessee Valley Authority 1p 22806 271 24X Fiche 50-259, 84/03/15, B403290047
- B403290178 Ack receipt of B40217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 LEWIS, R C Division of Project & Resident Programs B4/03/20 PARRIS, H G Tennessee Valley Authority 1p 22800 278 24X Fiche 50-259, 84/03/20, B403290178
- B403290183 Supplis response to NRC B40119 ltr re violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 Corrective actions distribution of insp rept to health physics personnel initiated MILLS, L M Tennessee Valley Authority B4/02/17 O'REILLY, J P Region 2, Office of Director 2pp 22800 279 24X Fiche 50-259, 84/03/20, B403290178
- B403290190 Ack receipt of B31209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 O'REILLY, J P Region 2, Office of Director B4/01/19 PARRIS, H G Tennessee Valley Authority 2pp 22800 281 24X Fiche 50-259, 84/03/20, B403290178
- B403290203 Ack receipt of B31209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38 LEWIS, R C Division of Project & Resident Programs B3/12/21 PARRIS, H G Tennessee Valley Authority 1p 22800 283 24X Fiche 50-259, 84/03/20, B403290178

## DOCKETED ITEMS

--B403290207 Responds to NRC B31109 ltr re violations noted in IE Insp Repts 50-259/B3-38, 50-260/B3-38 & 50-296/B3-38 Corrective actions insp rept distributed to health physics personnel & RCI-5 revised to incorporate 10CFR49 changes  
MILLS, L M Tennessee Valley Authority 83/12/09 D'REILLY, J P  
Region 2, Office of Director 5pp 22800 284 24X  
Fiche 50-259, B4/03/20, B403290178

--B403290211 Forwards IE Insp Repts 50-259/B3-38, 50-260/B3-38 & 50-296/B3-38 on 830912-16 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/11/09  
PARRIS, H O Tennessee Valley Authority 2pp 22800 289 24X  
Fiche 50-259, B4/03/20, B403290178

--B403290214 Notice of violation from insp on 830912-16  
\* Region 2, Office of Director 83/11/09 2pp 22800 291 24X  
Fiche 50-259, B4/03/20, B403290178

--B403290220 IE Insp Repts 50-259/B3-38, 50-260/B3-38 & 50-296/B3-38 on 830912-16 Violations noted 55-gallon drum reading 30 to 65 millirem per hour observed unlabeled & radiation control procedures not prepared or adhered to  
DEES, D T Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 83/11/03 6pp 22800 293 24X  
Fiche 50-259, B4/03/20, B403290178

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X  
Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X  
Fiche 50-000, B4/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403020103 Monthly operating repts for Jan 1984 W/B40210 ltr  
CHAPMAN, M J, THOM, T J, JONES, G T Tennessee Valley Authority  
B4/01/31 41pp 22443 166 24X  
Fiche 50-259, B4/01/31, B403020103

B403300133 Forwards monthly operating repts for Feb 1984 & corrected Jan 1984 monthly operating rept for Unit 1  
JONES, G T Tennessee Valley Authority 84/03/09 Office of Resource Management, Director 1p 22820 203 24X  
Fiche 50-259, B4/03/09, B403300133

--B403300136 Monthly operating repts for Feb 1984  
THOM, T Tennessee Valley Authority 84/02/29 37pp 22820 204 24X  
Fiche 50-259, B4/03/09, B403300133

#### S Reportable occurrences, LERs & related correspondence

B403050051 Notification of B40307 meeting w/util in Chattanooga, TN to discuss design of analog trip sys in light of transmitter failures in Unit 1  
CLARK, R J Operating Reactors Branch 2 84/02/28 VASSALLO, D B  
Operating Reactors Branch 2 1p 22527 318 24X  
Fiche 50-296, B4/02/28, B403050051

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STARDSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22756 065 24X  
Fiche 50-000, B4/02/28, B403260233

B403200087 LER B4-004-00 on B40228, RHR outboard Loop 11 isolation valve steam found broken. Probably caused by overstress or extreme load. Limitorque switches & valve discs investigated W/B40314 ltr Followup rept by B40615  
WALKER, J B, JONES, G T Tennessee Valley Authority 84/03/14 3pp 22699 092 24X  
Fiche 50-296, B4/03/14, B403200087

#### V Operator Examinations

B403160227 Confirms B40302 meeting in Atlanta, GA re B40319 operator requalification exam, per B40229 telcon  
LEWIS, R C Division of Project & Resident Programs 84/03/01  
PARRIS, H O Tennessee Valley Authority 1p 22660 328 24X  
Fiche 50-259, B4/03/01, B403160227

B403290322 Discusses B40117 ltr confirming arrangements for administration of requalification exams Random selection process used to determine identify of examinees for written & oral exams List of examinees encl  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
PARRIS, H O Tennessee Valley Authority 3pp 22802 049 24X  
Fiche 50-259, B4/03/13, B403290322

B403290213 Summarizes B40302 meeting w/util re B40323 requalification exam of licensed operator & senior operator personnel at facilities Meeting provided better understanding of operator requalification training & exam programs  
LEWIS, R C Division of Project & Resident Programs 84/03/15  
PARRIS, H O Tennessee Valley Authority 3pp 22800 360 24X  
Fiche 50-259, B4/03/15, B403290213

#### DOCKET 50-298 COOPER NUCLEAR STATION

##### F Security, medical, emergency & fire protection plans

B403050141 Provides scenario for submittal of proposed emergency preparedness info, per NRC B20114 ltr & B00B19 revised emergency planning rule  
COLLINS, J T Region 4, Office of Director 84/02/09 PILANT, J M  
Nebraska Public Power District 2pp 22487 306 24X  
Fiche 50-298, B4/02/09, B403050141

B403060471 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27, W/o request, entire plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 84/02/10 PILANT, J M  
Nebraska Public Power District 2pp 22549 324 24X  
Fiche 50-298, B4/02/10, B403060471

B403060346 Forwards emergency plan implementing procedures, including Rev 2 to 5 7 5, "General Emergency Implementing Procedure," Rev 3 to 5 7 13, "Personnel Monitoring and Decontamination" & Rev 3 to 5 7 15, "Rescue & Reentry" W/o encl  
PILANT, J M Nebraska Public Power District 84/02/13 COLLINS, J T  
Region 4, Office of Director 1p 22518 223 24X  
Fiche 50-298, B4/02/13, B403060346

B403260235 Forwards IE Insp Rept 50-298/B3-28 on B31018-21 & notice of violation  
JOHNSON, E H Region 4, Office of Director 84/02/17 PILANT, J M  
Nebraska Public Power District 2pp 22755 158 24X  
Fiche 50-298, B4/02/17, B403260235

--B403260238 Notice of violation from insp on B31018-21  
\* Region 4, Office of Director 84/02/17 2pp 22755 160 24X  
Fiche 50-298, B4/02/17, B403260235

--B403260240 IE Insp Rept 50-298/B3-28 on B31018-21 Violation noted licensee presented no evidence that physician assistant trained to identify aberrant behavior Details withheld (ref 10CFR73.21)  
CALDWELL, R A, KELLY, J A F, HUNNICUTT, D M Region 4, Office of Director 84/02/17 1p 22755 162 24X  
Fiche 50-298, B4/02/17, B403260235

B403060239 Forwards Rev 3 to Emergency Plan Implementing Procedures 5 7 3, "Alert Implementing Procedure," 5 7 8, "Activation of OSCs" & 5 7 12, "Emergency Radiation Exposure Control" W/o encl  
PILANT, J M Nebraska Public Power District 84/02/21 COLLINS, J T  
Region 4, Office of Director 1p 22517 313 24X  
Fiche 50-298, B4/02/21, B403060239

B403140252 Forwards order confirming licensee B30415, 0711 & 28 & 1230 commitments to comply w/Buppl 1 to NUREG-0737 re emergency response capability  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 PILANT, J M  
Nebraska Public Power District 2pp 22636 332 24X  
Fiche 50-298, B4/02/22, B403140252

--B403140256 Order confirming licensee commitments to comply w/Buppl 1 to NUREG-0737 (Generic Ltr B2-33) re emergency response capability  
EISENHUT, D O Division of Licensing 84/02/22 Nebraska Public Power District 6pp 22636/334, 24X  
Fiche 50-298, B4/02/22, B403140252

B403090100 Application for amend to License DPR-16, changing Tech Specs re fire detection instruments to comply w/NUREG-0737 (Generic Ltr B3-36), Items 11 B 1, 11 B 3, 11 F 1 & 11 D 3.4  
KUNCL, L O Nebraska Public Power District 84/02/29 VASSALLO, D B  
Operating Reactors Branch 2 6pp 22571 116, 24X  
Fiche 50-298, B4/02/29, B403090100

# DOCKETED ITEMS

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--8403090116 Proposed radiological Tech Specs per NUREG-0737 (Generic Ltr 83-36) re fire detection instrumentation  
\* Nebraska Public Power District 84/02/29 16pp 22571 122  
24X Fiche 50-298, 84/02/29, 8403090100

8403190089 Revised emergency plan implementing procedures, including Procedure 5 7 16 re release rate determination, 5 7 17 re dose assessment & 5 7 19 re onsite radiological monitoring  
W/840314 ltr  
THOMASON, P V, PILANT, J M Nebraska Public Power District  
84/02/29 COLLINS, J T Region 4, Office of Director 72pp  
22669 229 24X Fiche 50-298, 84/02/29, 8403190089

8403060264 Forwards "Program Plan for Detailed Control Room Design Review," including proposed schedule for implementation, per NUREG-0737, Suppl 1 requirements  
PILANT, J M Nebraska Public Power District 84/03/01  
EISENHUT, D G Division of Licensing 1p 22515 225 24X  
Fiche 50-298, 84/03/01, 8403060264

--8403060274 "Program Plan for Detailed Control Room Design Review"  
\* Nebraska Public Power District 84/02/29 65pp 22515 226  
24X Fiche 50-298, 84/03/01, 8403060264

8403060354 Forwards descriptions of Reg Guide 1 97 requirements & schedule for implementation of emergency response capability, per NUREG-0737, Suppl 1  
PILANT, J M Nebraska Public Power District 84/03/01  
EISENHUT, D G Division of Licensing 19pp 22515 311 24X  
Fiche 50-298, 84/03/01, 8403060354

8403080265 Forwards three repts re facility safety parameter display sys (BPDS), per requirements of Suppl 1 to NUREG-0737  
BPDS will be installed during upcoming recirculation piping replacement outage  
PILANT, J M Nebraska Public Power District 84/03/01  
EISENHUT, D G Division of Licensing 2pp 22558 050 24X  
Fiche 50-298, 84/03/01, 8403080265

--8403080268 "Safety Parameter Display Sys Safety Analysis"  
LOBNER, P Science Applications, Inc 503-8500000-76 84/03/01  
72pp, 22558-052 24X Fiche 50-298, 84/03/01, 8403080265

--8403080273 Procedure 503-8500000-51, "Verification & Validation Plan"  
THOMAS, N Science Applications, Inc 84/03/01 67pp 22558 125  
24X Fiche 50-298, 84/03/01, 8403080265

--8403080306 Procedure 503-8500000-27, "Safety Parameter Display Sys Implementation Plan"  
LOBNER, P Science Applications, Inc 84/03/01 30pp 22558 193  
24X Fiche 50-298, 84/03/01, 8403080265

8403200167 Forwards Rev 5 to safeguards plan Rev withheld (ref 10CFR73 21 & 2 790)  
PILANT, J M Nebraska Public Power District 84/03/14 Record  
Services Branch (Document Control Desk), 1p 22696 354 24X  
Fiche 50-298, 84/03/14, 8403200167

8403220055 Forwards revs to emergency plan implementing procedures, including Rev 5 to Procedure 5 7 16 re release rate determination, Rev 5 to 5 7 17 re dose assessment, Rev 0 to 5 7 17 1 & Rev 3 to 5 7 19 re monitoring W/o encl  
PILANT, J M Nebraska Public Power District 84/03/14 COLLINS, J T  
Region 4, Office of Director 1p 22713 358 24X  
Fiche 50-298, 84/03/14, 8403220055

8403270013 Revised Emergency Plan Implementing Procedures EPIP 5 7 6, "Notification," EPIP 5 7 20, "Protective Action Guides" & EPIP 5 7 21, "Emergency Equipment Inventory" W/840322 ltr  
WHITMAN, D, WINDHAM, R, PILANT, J M Nebraska Public Power District  
84/03/15, COLLINS, J T Region 4, Office of Director 60pp  
22766:028 24X Fiche 50-298, 84/03/15, 8403270013

8403220031 Ack receipt of 831205 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/83-27  
JOHNSON, E H Region 4, Office of Director 84/03/19 PILANT, J M  
Nebraska Public Power District 1p 22712 321 24X  
Fiche 50-298, 84/03/19, 8403220031

--8403220042 Responds to NRC 831108 ltr re violations noted in IE Insp Rept 50-298/83-27. Corrective actions adequacy of interfaces w/state & local govts on emergency preparedness will receive addl attention  
PILANT, J M Nebraska Public Power District, 83/12/05  
JOHNSON, E H Region 4, Office of Director 3pp, 22712 322 24X  
Fiche 50-298, 84/03/19, 8403220031

## P Operating license stage documents & correspondence

8403140340 Summary of 831215 meeting w/OE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, D L Operating Reactors Branch 2 84/02/21 Operating  
Reactors Branch 2 51pp 22635 198 24X Fiche 50-000, 84/02/21, 8403140340

8403090100 Application for amend to License DPR-16, changing Tech Specs re fire detection instruments to comply w/NUREG-0737 (Generic Ltr 83-36), Items II D 1, II B 3, II F 1 & II D 3 4  
KUNCL, L G Nebraska Public Power District 84/02/29 VASSALLO, D B  
Operating Reactors Branch 2 6pp 22571 116 24X  
Fiche 50-298, 84/02/29, 8403090100

--8403090116 Proposed radiological Tech Specs per NUREG-0737 (Generic Ltr 83-36) re fire detection instrumentation  
\* Nebraska Public Power District 84/02/29 16pp 22571 122  
24X Fiche 50-298, 84/02/29, 8403090100

8403120290 Requests remittal of addl fee for review of 840118 application for Tech Spec change re standby gas treatment & auxiliary electric sys, core & containment cooling sys & torus temp monitoring sys  
DIOOS, R M License Fee Management Branch 84/03/01 PILANT, J M  
Nebraska Public Power District 1p 22615 362 24X  
Fiche 50-298, 84/03/01, 8403120290

8403150168 Application for amend to License DPR-46, consisting of Proposed Change 7 to radiological effluent Tech Specs W/ "Offsite Dose Assessment Manual for Assessment of Gaseous & Liquid Effluents" No fee required  
PILANT, J M Nebraska Public Power District 84/03/07  
VASSALLO, D B Operating Reactors Branch 2 1p 22642 094 24X  
Fiche 50-298, 84/03/07, 8403150168

--8403150171 Proposed Change 7 to radiological effluent Tech Specs  
\* Nebraska Public Power District 84/03/07 72pp 22642 095  
24X Fiche 50-298, 84/03/07, 8403150168

--8403150173 "Offsite Dose Assessment Manual for Assessment of Gaseous & Liquid Effluents"  
\* Nebraska Public Power District 84/01/31 125pp 22642 166  
24X Fiche 50-298, 84/03/07, 8403150168

8403200254 Forwards Class IV fee per 840301 ltr  
PILANT, J M Nebraska Public Power District 84/03/13 DIOOS, R M  
License Fee Management Branch 1p 22691 107 24X  
Fiche 50-298, 84/03/13, 8403200254

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs BvC list encl  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth  
Edison Co 20pp 22823 094 24X Fiche 50-000, 84/03/14, 8403150275

## G Inspection reports, IE Bulletins & correspondence

8403260235 Forwards IE Insp Rept 50-298/83-28 on 831018-21 & notice of violation  
JOHNSON, E H Region 4, Office of Director 84/02/17 PILANT, J M  
Nebraska Public Power District 2pp 22755 158 24X  
Fiche 50-298, 84/02/17, 8403260235

--8403260238 Notice of violation from insp on 831018-21  
\* Region 4, Office of Director 84/02/17 2pp 22755 160 24X  
Fiche 50-298, 84/02/17, 8403260235

--8403260240 IE Insp Rept 50-298/83-28 on 831018-21 Violation noted licensee presented no evidence that physician assistant trained to identify aberrant behavior Details withheld (ref 10CFR73 21).  
CALDWELL, R A, KELLY, J A F, HUNNICUTT, D M Region 4, Office of Director 84/02/17 1p 22755 162 24X Fiche 50-298, 84/02/17, 8403260235

8403050091 Ack receipt of 840110 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/83-25  
JOHNSON, E H Region 4, Office of Director, 84/02/24 PILANT, J M  
Nebraska Public Power District, 1p 22488 059 24X  
Fiche 50-298, 84/02/24, 8403050091

--8403050095 Responds to NRC 831208 ltr re violations noted in IE Insp Rept 50-298/83-25 Corrective actions responsibilities for transcribing & forwarding safety review & audit board minutes transferred to individual w/fewer duties  
PILANT, J M Nebraska Public Power District 84/01/10  
JOHNSON, E H Region 4, Office of Director 5pp 22488 060 24X  
Fiche 50-298, 84/02/24, 8403050091

## DOCKETED ITEMS

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp. 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403060392 Forwards "Inservice Insp Plan for ASME Class 1, 2 & 3 Components," per 831216 commitment  
PILANT, J M Nebraska Public Power District 84/03/01  
VASSALL, D. B Operating Reactors Branch 2 1p. 22518 134. 24X  
Fiche 50-298, 84/03/01, 8403060392

--8403060393 "Inservice Insp Plan for ASME Class 1, 2 & 3 Components "  
General Electric Co 84/03/01 13pp 22518 135 24X  
Fiche 50-298, 84/03/01, 8403060392

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOE & NRC " Svc list encl  
ORACE, J M Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22532 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche: 50-000, 84/03/03, 8402090011

8403130307 Provides results of comparative analysis of liquid unknown sample, performed by Radiological & Environmental Sciences Lab in connection w/NRC confirmatory measurements insp in Oct 1983  
JOHNSON, E H Region 4, Office of Director 84/03/06 PILANT, J M Nebraska Public Power District 3pp 22608 056 24X  
Fiche 50-298, 84/03/06, 8403130307

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403160255 Ack receipt of 840118 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/83-31  
JOHNSON, E H Region 4, Office of Director 84/03/12 PILANT, J M Nebraska Public Power District 1p 22660 329 24X  
Fiche 50-298, 84/03/12, 8403160255

--8403160260 Responds to NRC 831223 ltr re violations noted in IE Insp Rept 50-298/83-31 Corrective actions operations supervisor required to meet every wk w/crs w training to discuss reactor operation  
PILANT, J M Nebraska Public Power District 84/01/18 JOHNSON, E H Region 4, Office of Director 4pp 22660:330 24X  
Fiche 50-298, 84/03/12, 8403160255

8403220031 Ack receipt of 831205 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/83-27  
JOHNSON, E H Region 4, Office of Director 84/03/19 PILANT, J M Nebraska Public Power District 1p. 22712 321 24X  
Fiche 50-298, 84/03/19, 8403220031

--8403220042 Responds to NRC 831108 ltr re violations noted in IE Insp Rept 50-298/83-27 Corrective actions adequacy of interfaces w/state & local govts on emergency preparedness will receive addl attention  
PILANT, J M Nebraska Public Power District 83/12/05  
JOHNSON, E H Region 4, Office of Director 3pp 22712 322 24X  
Fiche 50-298, 84/03/19, 8403220031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Bvc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403020083 Monthly operating rept for Jan 1984 W/840207 ltr  
BALLINGER, P L, THOMASON, P V Nebraska Public Power District  
84/01/31 3pp 22441 211 24X Fiche 50-298, 84/01/31, 8403020083

8403300150 Monthly operating rept for Feb 1984 W/840307 ltr  
BALLINGER, P L, THOMASON, P V Nebraska Public Power District  
84/02/29 3pp 22819 352, 24X Fiche 50-298, 84/02/29, 8403300150

#### B Reportable occurrences, LERs & related correspondence

8310280186 Forwards Safety Engineering Evaluation AEOD/E319, "Loss of Drywell-Torus Pressure Differential During RHR Pump Flow Testing at Cooper Nuclear Station " Licensee corrective actions adequate  
RUBIN, S D Reactor Operations Analysis Branch 83/09/08  
SEYFRIT, K V Reactor Operations Analysis Branch 1p 22775 205  
24X Fiche 50-298, 83/09/08, 8310280186

--8310280188 "Loss of Drywell-Torus Pressure Differential During RHR Pump Flow Testing of Cooper Nuclear Station "  
RUBIN, S Director's Office 83/09/08 17pp 22775 206 24X  
Fiche 50-298, 83/09/08, 8310280186

#### DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072.

#### F Security, medical, emergency & fire protection plans

8403050208 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
MILLER, J R Operating Reactors Branch 3 84/02/16. FAY, C W Wisconsin Electric Power Co 2pp 22528 152 24X  
Fiche 50-266, 84/02/16, 8403050208

8403120045 Notifies of 840323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice 84-09 & provide addl shutdown analysis &/or mod guidance Agenda encl  
SPESBARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 BURSTEIN, S Wisconsin Electric Power Co 3pp 22590 294 24X Fiche 50-266, 84/03/06, 8403120045

8403160080 Submits addl info on Generic Ltr 82-33 schedule requirements for emergency response capabilities Vendor of new computer sys requested 1-yr delay to June 1985 for delivery, affecting scheduler commitments made to NRC  
FAY, C W Wisconsin Electric Power Co 84/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp. 22652 327. 24X Fiche 50-266, 84/03/08, 8403160080

8403220093 Ack receipt of 840306 ltr informing NRC of corrective actions re deviation from commitment & resolution of revised emergency plan SER clarification items noted in IE Insp Repts 50-266/83-25 & 50-301/83-25  
PAPERIELLO, C J Region 3, Office of Director 84/03/19.  
BURSTEIN, S Wisconsin Electric Power Co. 1p. 22716:324. 24X  
Fiche 50-266, 84/03/19, 8403220093

# DOCKETED ITEMS

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--B403220099 Responds to NRC B40202 ltr forwarding revised emergency plan SER & request for clarification of listed items & deviation from commitment Corrective actions Procedure EP 5.0, "Organizational Control of Emergencies," revised  
FAY, C W Wisconsin Electric Power Co B4/03/06 KEPLER, J O  
Region 3, Office of Director 7pp 22716 325 24X  
Fiche 50-266, B4/03/19, B403220099

## G. Adjudicatory correspondence

B402220157 Order extending time until B40228 for Commission to act to review Director's Decision DD-83-14  
CHILK, B J Office of the Secretary of the Commission B4/02/21  
Commissioners ip 22337 362 24X Fiche 50-000, B4/02/21,  
B402220157

B403010238 Order extending time until B40305 for Commission to act to review Director's Decision DD-83-14 & B31029 decision denying request of Environ Policy Inst  
CHILK, B J Office of the Secretary of the Commission B4/02/28  
Commissioners ip 22434 210 24X Fiche 50-000, B4/02/28,  
B403010238

B403090069 Informs that Commission unanimously declined to review Director's Decision DD-83-14 Time provided by NRC regulations within which Commission may act to review expired Decision became final agency action on B40305  
CHILK, B J Office of the Secretary of the Commission B4/03/08  
CELEBREZZE, A J Ohio, State of 2pp 22575 350 24X  
Fiche 50-000, B4/03/08, B403090069

B403090074 Informs that Commission unanimously declined to review Director's Decision DD-83-14 Time provided by NRC regulations within which Commission may act to review expired Decision became final agency action on B40305  
CHILK, B J Office of the Secretary of the Commission B4/03/08  
MILLAR, F Environmental Policy Institute ip 22575 292 24X  
Fiche 50-000, B4/03/08, B403090074

B403090113 Informs of Commission decision not to review Director's Decision DD-83-14 Time for Commission to act expired on B40305 w/o encl  
CHILK, B J Office of the Secretary of the Commission B4/03/08  
RESNICKOFF, M Sierra Club ip 22576 079 24X  
Fiche 50-000, B4/03/08, B403090113

## P. Operating license stage documents & correspondence

B403290002 Final response to FOIA request for four categories of documents, tests, studies & analyses referencing or pertaining to NUREG-0103, "BTS for B&W PWR" App A documents encl  
FELTON, J M Division of Rules and Records B4/01/13 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 6pp 22816 127 24X  
Fiche 50-000, B4/01/13, B403290002

--B403290045 Discusses Q Reed 730301 ltr to Q Arlotto re RCPB leakage detection sys Method for detecting slow departure from normal indications of leakage detection sys provided in util monitoring charts  
PORSE, L Atomic Energy Commission - Directorate of Regulatory Standards 73/03/07 WICHMAN, K Atomic Energy Commission 2pp 22816 303 24X Fiche 50-000, B4/01/13, B403290002

--B403290049 Forwards info describing RCS leakage monitoring Related info encl  
REED, Q A Wisconsin Electric Power Co 73/03/01 ARLOTTO, Q  
Atomic Energy Commission - Directorate of Regulatory Standards 40pp 22817 330 24X Fiche 50-000, B4/01/13, B403290002

B403070255 Application for amend to Licenses DPR-24 & DPR-27, Amend incorporates changes to Tech Specs re accident monitoring instrumentation to be installed per NUREG-0737 requirement  
FAY, C W Wisconsin Electric Power Co B4/02/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 4pp 22336 179 24X  
Fiche 50-266, B4/02/29, B403070255

--B403070257 Proposed Tech Specs incorporating changes re accident monitoring instrumentation to be installed per NUREG-0737 requirement  
\* Wisconsin Electric Power Co B4/02/29 10pp 22336 183 24X  
Fiche 50-266, B4/02/29, B403070255

B403060575 Informs that encl notice of consideration of issuance of amend to Licenses DPR-24 & DPR-27 & proposed NSHC determination & opportunity for hearing sent to Ofc of FR for publication, Amend concerns leak surveillance w/o encl  
COLBURN, T O Operating Reactors Branch 3 B4/03/01 FAY, C W  
Wisconsin Electric Power Co, ip 22532 255 24X  
Fiche 50-266, B4/03/01, B403060575

B403220254 Forwards FR notice of consideration of issuance of amend to Licenses DPR-24 & DPR-27 & proposed NSHC & opportunity for hearing re B31223 application to revise surveillance interval for post-accident recovery sys outside containment  
COLBURN, T O Operating Reactors Branch 3 B4/03/01 FAY, C W  
Wisconsin Electric Power Co 2pp 22723 325 24X  
Fiche 50-266, B4/03/01, B403220254

--B403220259 FR notice of consideration of issuance of amend to Licenses DPR-24 & DPR-27 & proposed NSHC & opportunity for hearing re B31223 application to revise surveillance interval for post-accident recovery sys outside containment  
MILLER, J R Operating Reactors Branch 3 B4/02/09 8pp 22723 327 24X Fiche 50-266, B4/03/01, B403220254

B403120157 Advises that, due to delays in delivery & installation of auxiliary safety instrumentation panels (ASIPs), installation of six accident monitors addressed in NUREG-0737, Items II F 1 i through II F 1 b will not be completed by B40630  
FAY, C W Wisconsin Electric Power Co B4/03/05 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 3pp 22886 230 24X  
Fiche 50-266, B4/03/05, B403120157

B403190419 Comments on B40207 ltr modifying B31025 request for amends to Tech Specs re changes in conduct of containment integrated leak test rates No significant hazards consideration discussion required  
MILLER, J R Operating Reactors Branch 3 B4/03/06 FAY, C W  
Wisconsin Electric Power Co 2pp 22881 344 24X  
Fiche 50-266, B4/03/06, B403190419

B403210077 Responds to Generic Ltr B4-01 re use of terms important to safety & safety-related widespread use of terms in NRC regulations considered unresolved Notification of meeting requested  
FAY, C W Wisconsin Electric Power Co B4/03/15 EISENHUT, D O  
Division of Licensing TAYLOR, J M Director's Office, Office of Inspection and Enforcement ip 22703 165 24X  
Fiche 50-266, B4/03/15, B403210077

B403220162 Application to amend Licenses DPR-24 & DPR-27, changing Tech Specs to add add restrictions on heavy loads over spent fuel pool & making additions & deletions re safety-related snubbers, per IE Bulletin 79-14 & Item II D i  
FAY, C W Wisconsin Electric Power Co B4/03/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 4pp 22718 057 24X  
Fiche 50-266, B4/03/16, B403220162

--B403220167 Proposed Tech Specs, adding add restrictions on heavy loads over spent fuel pool, making additions & deletions to list of safety-related snubbers & revising position titles within administrative specs  
\* Wisconsin Electric Power Co B4/03/16 29pp 22718 061 24X  
Fiche 50-266, B4/03/16, B403220162

B403270098 Responds to request for Tech Spec change to limit amount of overtime worked by plant staff members performing safety-related functions Amend to Tech Specs delayed pending adoption of Commission proposed rule  
FAY, C W Wisconsin Electric Power Co B4/03/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 2pp 22766 339 24X  
Fiche 50-266, B4/03/19, B403270098

## Q. Inspection reports, IE Bulletins & correspondence

B403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCS leakage Forwards App C documents Search continuing  
FELTON, J M Division of Rules and Records B4/02/07 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X  
Fiche 50-000, B4/02/07, B403050223

--B403050256 Notifies that independent measurements of identified & unidentified RCS leak rates for all FWRs in Region III performed per Procedures 61727B & 61728B Insp findings summarized  
NORRELLUS, C E Division of Engineering B2/03/08 JORDAN, E L  
Division of Engineering & Quality Assurance (Pre B30103) 2pp 22496 270 24X Fiche 50-000, B4/02/07, B403050223

B403060151 Forwards IE Insp Repts 50-266/83-21 & 50-301/83-20 on B31011-B40111 & mgt meeting on B40104 & notice of violation  
SPESBARD, R L Region 3, Office of Director B4/02/21 BURSTEIN, G  
Wisconsin Electric Power Co 3pp 22306 182 24X  
Fiche 50-266, B4/02/21, B403060151

--B403060162 Notice of violation from insp on B31011-B40111  
SPESBARD, R L Region 3, Office of Director B4/02/21 6pp 22506 185 24X Fiche 50-266, B4/02/21, B403060151

## DOCKETED ITEMS

--B403060176 IE Insp Repts 50-266/83-21 & 50-301/83-20 on 831011-840111 & mgt meeting on 840104 Violation noted failure to maintain cleanliness control, provide & follow procedures, control documents & properly store records  
HASSE, R A, CHOLESE, N C, JORDAN, M J Region 3, Office of Director 84/02/13 54pp 22306 191 24X Fiche 50-266, 84/02/21, 8403060151

B403130002 Forwards IE Insp Repts 50-266/83-26 & 50-301/83-24 on 831201-840131 & notice of violation  
SHAHER, W D Region 3, Office of Director 84/02/22 BURSTEIN, S Wisconsin Electric Power Co 2pp 22615 267 24X Fiche 50-266, 84/02/22, 8403130002

--B403130011 Notice of violation from insp on 831201-840131  
SHAHER, W D Region 3, Office of Director 84/02/22 2pp 22615 269 24X Fiche 50-266, 84/02/22, 8403130002

--B403130023 IE Insp Repts 50-266/83-26 & 50-301/83-24 on 831201-840131 Noncompliance noted fire in containment resulted when welding slag landed on acetylene hose attached to acetylene bottle not in use & not moved to safer location  
HAQUE, R L, FITZPATRICK, B, JACKLIN, N Region 3, Office of Director 84/02/21 9pp 22615 271 24X Fiche 50-266, 84/02/22, 8403130002

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc. 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 117pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

B403220093 Ack receipt of B40306 ltr informing NRC of corrective actions re deviation from commitment & resolution of revised emergency plan SER clarification items noted in IE Insp Repts 50-266/83-25 & 50-301/83-25  
PAPERIELLO, C J Region 3, Office of Director 84/03/19 BURSTEIN, S Wisconsin Electric Power Co 1p 22716 324 24X Fiche 50-266, 84/03/19, 8403220093

--B403220099 Responds to NRC B40202 ltr forwarding revised emergency plan SER & request for clarification of listed items & deviation from commitment corrective actions Procedure EP 5.0, "Organizational Control of Emergencies," revised.  
FAY, C W Wisconsin Electric Power Co 84/03/06 KEPLER, J O, PAPERIELLO, C J Region 3, Office of Director 9pp 22716 325 24X Fiche 50-266, 84/03/19, 8403220099

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22733 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

B403060358 "Semiannual Monitoring Rept. Jul-Dec 1983 " W/840229 ltr  
FAY, C W Wisconsin Electric Power Co 83/12/31 DENTON, H R Office of Nuclear Reactor Regulation, Director 18pp 22517 026 24X Fiche 50-266, 83/12/31, 8403060358

B403120066 "Annual Results & Data Rept. 1983 " W/840301 ltr  
FAY, C W Wisconsin Electric Power Co 83/12/31 KEPLER, J O Region 3, Office of Director 59pp 22591 070 24X Fiche 50-266, 83/12/31, 8403120066

B403140139 Monthly operating repts for Feb 1984 W/840308 ltr  
FAY, C W Wisconsin Electric Power Co 84/02/29 11pp 22620, 252 24X Fiche 50-266, 84/02/29, 8403140139

#### S Reportable occurrences, LERs & related correspondence

B403230068 LER 84-001-00 on 840223, pipe snubber ID 2HS-M75 removed for NUREG-0737 mod prior to obtaining Tech Spec change allowing removal snubber reinstalled within 72 h Tech Spec change to delete snubber initiated W/840315 ltr  
FAY, C W Wisconsin Electric Power Co 84/03/15, KEPLER, J O, Region 3, Office of Director, 3pp 22726 324 24X Fiche 50-301, 84/03/15, 8403230068

#### DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

#### F Security, medical, emergency & fire protection plans

B403120354 Forwards order confirming licensee commitments to implement post-TMI-related items set forth in Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " Order based on util responses to 821213 Generic Ltr 82-33  
STOLZ, J F Operating Reactors Branch 4 84/02/21 WILQUB, W S Florida Power Corp 3pp 22615 329 24X Fiche 50-302, 84/02/21, 8403120354

--B403120359 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737  
EISENHUT, D O Division of Licensing 84/02/21 Florida Power Corp 6pp 22615 332 24X Fiche 50-302, 84/02/21, 8403120354

B403010072 Forwards modified amended security plan, Rev 4 Rev withheld (ref 10CFR73 21)  
WEBSTER, G R Florida Power Corp 84/02/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22436 111 24X Fiche 50-302, 84/02/23, 8403010072

B403290262 Forwards IE Insp Rept 50-302/84-04 on 840206-07 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs, 84/03/01 WILQUB, W S Florida Power Corp 2pp 22800 169 24X Fiche 50-302, 84/03/01, 8403290262

--B403290266 IE Insp Rept 50-302/84-04 on 840206-07, No violations or deviations noted Major areas inspected emergency preparedness protective action recommendations  
HUFFMAN, O H Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 84/02/27 4pp 22800 171 24X Fiche 50-302, 84/03/01, 8403290262

B403160285 Notifies of B40316 workshop to discuss 10CFR50, App R requirements & results of insps to resolve misunderstandings re fire protection. Attendees should be limited to six due to conference room size  
LEWIS, R C Division of Project & Resident Programs 84/03/02 WILQUB, W S Florida Power Corp 1p 22660 272 24X Fiche 50-302, 84/03/02, 8403160285

B403160334 Ack receipt of B40209 ltr re emergency exercise scheduled during Apr 1984  
DANCE, H C Division of Project & Resident Programs 84/03/02 WILQUB, W S Florida Power Corp 2pp 22660, 029 24X Fiche 50-302, 84/03/02, 8403160334

B403160335 Forwards IE Safeguards Insp Rept 50-302/84-03 on 840213-17 & notice of violation Notice of violation withheld (ref 10CFR2.790)  
LEWIS, R C Division of Project & Resident Programs 84/03/08 Florida Power Corp. 2pp 22659 162 24X Fiche 50-302, 84/03/08, 8403160335



--B403160388 IE Safeguards Insp Rept 50-302/84-09 on B40213-17 Violations noted Details withheld (ref 10CFR2 790 & 73 21)  
HALL, B L Region 2, Office of Director MCGUIRE, D R Division of  
Emergency Preparedness & Materials Safety B4/03/02 1p  
22659 164 24X Fiche 50-302,84/03/08, B403160335

B403130033 Ack receipt of B40123 ltr forwarding Rev 2 to physical security plan changes consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs B4/03/09  
WILGUS, W B Florida Power Corp 3pp 22614 324 24X  
Fiche 50-302,84/03/09, B403130033

#### H General correspondence

B403280149 Responds to B40208 ltr requesting assistance in responding to J Paskavitch ltr requesting latest EIS on concentrations of Sr-90, Cs-137 & I-131 near plants Two annual repts encl  
W/o repts  
DIRCKS, W J Office of the Executive Director for Operations  
B4/03/07 CHILES, L Senate App 22809 316 24X  
Fiche 50-000,84/03/07, B403280149

--B403280156 Forwards constituent J Paskavitch ltr requesting latest EIS on concentrations of Sr-90, Cs-137 & I-131 near plants Comments & views requested  
CHILES, L Senate B4/02/08 KAMMERER, C Office of Congressional Affairs 8pp 22809 320 24X Fiche 50-000,84/03/07, B403280149

#### J Insurance & indemnity information

B403060353 Forwards Endorsement 63 to NELIA Policy NF-195  
DUCK, J R Marsh & McLennan, Inc B4/02/28 SALTZMAN, J Assistant Director for State & License Relations 2pp 22519 071 24X  
Fiche 50-302,84/02/28, B403060353

#### P Operating license stage documents & correspondence

B402060419 Application for amend to License DPR-72, consisting of Tech Spec Change Request i12, revising restrictions on steam generator operating level to be based on inventory instead of operating level alone  
WESTAFER, O R Florida Power Corp B4/01/30 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22085 141 24X  
Fiche: 50-302,84/01/30, B402060419

--B402060421 Proposed Tech Specs re steam generator operating levels  
\* Florida Power Corp B4/01/30 14pp 22085 146 24X  
Fiche 50-302,84/01/30, B402060419

B403060359 Application for amend to License DPR-72, changing Tech Specs to allow increase in enrichment of fuel assemblies from 3.3 weight percent to 3.5 weight percent U-235  
WESTAFER, O R Florida Power Corp B4/02/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22511 208 24X  
Fiche: 50-302,84/02/24, B403060359

--B403060362 Proposed Tech Specs allowing increase in enrichment of fuel assemblies from 3.3 weight percent to 3.5 weight percent U-235 NRC determination encl  
\* Florida Power Corp B4/02/24 3pp 22511 213 24X  
Fiche 50-302,84/02/24, B403060359

--B403060366 "Criticality Safety Analysis of Crystal River Spent Fuel Storage Rack"  
TURNER, B E, GURLEY, M K Florida Power Corp 88-152 B3/12/31 19pp 22511 216 24X Fiche 50-302,84/02/24, B403060359

B403060364 Revised application for amend to License DPR-72, changing Tech Specs to reflect addition of two independent, in-place hydrogen monitors. Certificate of Svc encl  
WESTAFER, O R Florida Power Corp B4/02/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22511 297 24X  
Fiche: 50-302,84/02/24, B403060364

--B403060368 Proposed Tech Specs reflecting addition of two independent, in-place hydrogen monitors, in response to NUREG-0737, Item II F 1.  
\* Florida Power Corp B4/02/24 9pp 22511 303 24X  
Fiche 50-302,84/02/24, B403060364

B403060343 Submits addl info re emergency feedwater sys program Gilbert Assoc hired to investigate emergency feedwater turbine concern. Detailed rept will be available by B40630  
WESTAFER, O R Florida Power Corp B4/02/29 STOLZ, J F Operating Reactors Branch 4 2pp 22519 080 24X Fiche 50-302,84/02/29, B403060343

B403160231 Summarizes B40214 mgt meeting w/util in Atlanta, GA re mgt activities & future plans Meeting beneficial Attendance list encl  
LEWIS, R C Division of Project & Resident Programs B4/02/29  
WILGUS, W B Florida Power Corp 3pp 22660 325 24X  
Fiche 50-302,84/02/29, B403160231

B403120130 Comments on NUREG-0737, Item II F 1, "RCB Vents" Six listed items completed, per B30903 SER RCB vent sys solenoid valves not susceptible to common mode failure No corrective action necessary  
WESTAFER, O R Florida Power Corp B4/03/07 STOLZ, J F Operating Reactors Branch 4 3pp 22588 202 24X Fiche 50-302,84/03/07, B403120130

B403190427 Notification of B40405 meeting w/util & General Physics Corp in Bethesda, MD to discuss NRC B40207 comments on control room design review program plan Agenda encl  
HERNAN, R Operating Reactors Branch 4 B4/03/09 STOLZ, J F Operating Reactors Branch 4 3pp 22681 328 24X  
Fiche 50-302,84/03/09, B403190427

B403160315 Application to amend License DPR-42, proposing supply power to circuit from 230 kV offsite transmission network through either CR-1 or CR-2 distribution sys in order to avoid shutdown during maint outage  
WESTAFER, O R Florida Power Corp B4/03/12 STOLZ, J F Operating Reactors Branch 4 2pp 22660 099 24X Fiche 50-302,84/03/12, B403160315

--B403160320 Proposed Tech Spec depicting alternate paths for offsite power sources during maint outage  
\* Florida Power Corp B4/03/12 1p 22660 101 24X  
Fiche 50-302,84/03/12, B403160315

B403200038 Application for amend to License DPR-72, changing Tech Specs reclassifying accessibility on snubbers & requesting relief from requirement for visual insp  
WESTAFER, O R Florida Power Corp B4/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22698 327 24X  
Fiche 50-302,84/03/12, B403200038

--B403200044 Proposed Tech Specs, changing accessibility on snubbers & requesting relief from visual insp requirements  
\* Florida Power Corp B4/03/12 7pp 22698 336 24X  
Fiche 50-302,84/03/12, B403200038

B403200265 Submits notes of conference from second quarterly progress meeting on B40202 re J16 Study, per NPDES permit reporting requirements  
WESTAFER, O R Florida Power Corp B4/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22697 013 24X  
Fiche 50-302,84/03/15, B403200265

B403230014 Confirms info given in B40316 telcon re administrative controls during paralleling 4160-volt busses while supplying facility cable from Unit 2 step-up transformer  
WESTAFER, O R Florida Power & Light Co B4/03/19 STOLZ, J F Operating Reactors Branch 4 2pp 22726 361 24X  
Fiche 50-302,84/03/19, B403230014

B403230062 Application to amend License DPR-72, consisting of Suppl 1 to Tech Spec Change Request i12, to provide greater assurance that operation w/flooded aspirating ports strictly prohibited Certificate of Svc encl  
WESTAFER, O R Florida Power Corp B4/03/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22726 319 24X  
Fiche 50-302,84/03/20, B403230062

--B403230067 Proposed Tech Spec Figure 3 4-5, "Max Allowable Steam Generator Level"  
\* Florida Power Corp B4/03/20 1p 22726 323 24X  
Fiche 50-302,84/03/20, B403230062

B403290159 Application to amend License DPR-72, consisting of Tech Spec Change Request 3a, Suppl 3 extending implementation of radiological effluent Tech Specs to permit installation of oxygen & hydrogen analyzers Certificate of Svc encl  
WESTAFER, O R Florida Power Corp B4/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22806 063 24X  
Fiche 50-302,84/03/22, B403290159

--B403290162 Proposed Tech Spec changes re radioactive gaseous effluent monitoring instrumentation surveillance requirements  
\* Florida Power Corp B4/03/22 10pp 22806 068 24X  
Fiche 50-302,84/03/22, B403290159



## DOCKETED ITEMS

## G Inspection reports, IE Bulletins &amp; correspondence

8403290231 Forwards IE Insp Rept 50-302/84-01 on 840130-0203 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/27  
WILGUS, W S Florida Power Corp 2pp 22800 186. 24X  
Fiche 50-302, 84/02/27, 8403290231

--8403290234 IE Insp Rept 50-302/84-01 on 840130-0203 No violations or deviations noted Major areas inspected QA, training, posting & labeling, external exposure control, radiation insp, plant tours & outage preplanning.  
FRANKLIN, L A, BARR, K Region 2, Office of Director 84/02/23  
5pp 22800 188 24X Fiche 50-302, 84/02/27, 8403290231

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403060402 Forwards Rev 0 to 04-5079-204, "Masonry Wall Reevaluation Program Including Response to NRC Questions," in response to 831127 request for addl info re IE Bulletin 80-11  
WESTAFER, G R Florida Power Corp 84/02/29 BTDLZ, J F Operating Reactors Branch 4 2pp 22911 235 24X Fiche 50-302, 84/02/29, 8403060402

--8403060414 Rev 0 to 04-5079-204, "Masonry Wall Reevaluation Program Including Response to NRC Questions"  
\* Gilbert Associates, Inc 04-5079-204 R00 84/02/10 40pp  
22911 237 24X Fiche 50-302, 84/02/29, 8403060402

8403290262 Forwards IE Insp Rept 50-302/84-04 on 840206-07 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/03/01  
WILGUS, W S Florida Power Corp 2pp 22800 169 24X  
Fiche 50-302, 84/03/01, 8403290262

--8403290266 IE Insp Rept 50-302/84-04 on 840206-07 No violations or deviations noted Major areas inspected emergency preparedness protective action recommendations  
HUFFMAN, G N Region 2, Office of Director JENKINS, G R Division of Emergency Preparedness & Materials Safety 84/02/27 4pp  
22800 171 24X Fiche 50-302, 84/03/01, 8403290262

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336, 24X Fiche 50-000, 84/03/03, 8402090011

8402090024 IE Info Notice 84-09, Rev I, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584:186 24X Fiche 50-000, 84/03/07, 8402090028

8403160335 Forwards IE Safeguards Insp Rept 50-302/84-03 on 840213-17 & notice of violation Notice of violation withheld (ref 10CFR2 790)  
LEWIS, R C Division of Project & Resident Programs 84/03/08  
Florida Power Corp 2pp 22609 162 24X Fiche 50-302, 84/03/08, 8403160335

--8403160388 IE Safeguards Insp Rept 50-302/84-03 on 840213-17 Violations noted Details withheld (ref 10CFR2 790 & 73 21)  
HALL, B L Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 84/03/02 1p  
22659 164 24X Fiche 50-302, 84/03/08, 8403160335

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class 1E Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031.

8403200038 Application for amend to License DPR-72, changing Tech Specs reclassifying accessibility on snubbers & requesting relief from requirement for visual insp.  
WESTAFER, G R Florida Power Corp 84/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22698 327, 24X  
Fiche 50-302, 84/03/12, 8403200038

--8403200044 Proposed Tech Specs, changing accessibility on snubbers & requesting relief from visual insp requirements.  
\* Florida Power Corp 84/03/12 7pp 22698:336 24X  
Fiche 50-302, 84/03/12, 8403200038

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

## R Periodic operating reports &amp; related correspondence

8403060283 Monthly operating rept for Jan 1984 W/840207 1tr  
GRAHAM, D, FIELDS, D, WESTAFER, G R Florida Power Corp 84/01/31  
DEYOUNG, R C Office of International Programs, Director. 5pp  
22517 021 24X Fiche 50-302, 84/01/31, 8403060283

8403160036 Monthly operating rept for Feb 1984 W/840312 1tr  
CULVER, H W, GRAHAM, D, WESTAFER, G R Florida Power Corp 84/02/29  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 5pp 22655:001 24X Fiche 50-302, 84/02/29, 8403160036

## S Reportable occurrences, LERs &amp; related correspondence

8403020235 PNO-11-84-019 on 840228, trip occurred, interrupting electric svc Caused by lightning arrester failing on 230-kV line due to voltage transient sensed by reactor coolant pump power monitors SVC restored within 30 minutes  
ROGGE, J F, PANCIERA, V Region 2, Office of Director 84/02/28 2pp 22440 079, 24X Fiche 50-302, 84/02/28, 8403020235

8403090193 NPDES noncompliance notification forwards two ltrs in response to EPA 840206 1tr concerning exceeding temp limits & notification of antifouling paint use on cooling water inlet pipes & pits, respectively  
WESTAFER, G R Florida Power Corp. 84/03/06 DENTON, H R Office of Nuclear Reactor Regulation, Director. 6pp 22575 050 24X  
Fiche 50-302, 84/03/06, 8403090193

8403300111 Forwards EPA 840302 1tr informing of NPDES noncompliance notification Util failed to rept heavy metal concentrations for south ash pond discharge Serial Number 009 for Oct 1983  
WESTAFER, G R Florida Power Corp. 84/03/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22821 225, 24X  
Fiche 50-302, 84/03/26, 8403300111

--8403300115 NPDES noncompliance notification Advises that util failed to rept heavy metal concentrations for Discharge 009 as result of inadequate sampling procedures Sampling procedures modified  
HANCOCK, J A Florida Power Corp. 84/03/19 MCARRY, P T Environmental Protection Agency 3pp 22821:227 24X  
Fiche 50-302, 84/03/26, 8403300115

## DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

8403140082 Public version of Rev 12 to Emergency Plan Implementing Procedure EPIP 700-1, "Emergency Phone List" W/831021 receipt form & JM Felton 840312 release memo.  
NYKIRK, J W, PLIML, G Commonwealth Edison Co 83/10/26 16pp  
22646 119 24X Fiche 50-293, 83/10/26, 8403140082.

# DOCKETED ITEMS

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8403280119 Public version of Rev 7 to Emergency Plan Implementing Procedure EPIP 440-1, "Emergency Communications Sys & Operational Tests " W/840110 procedure change request form & JM Felton 840322 release memo  
PLIML, O Commonwealth Edison Co 84/01/04 DENTON, H R NRC - No Detailed Affiliation Given 21pp 22811 167 24X  
Fiche 50-295,84/01/04,8403280119

8403020003 Revised emergency implementing procedures, including Rev 1 to Procedure EPIP 100-1, "Acting Station Director " W/840301 ltr  
\* Commonwealth Edison Co 84/02/21 8pp 22442 187 24X  
Fiche 50-295,84/02/21,8403020003

8403120326 Notification of 840308 meeting w/uttl in Bethesda, MD to discuss status of implementation of fire protection mod & proposed interim compensatory measures  
NORRIS, J A Operating Reactors Branch 1 84/03/01 VARGA, S A Operating Reactors Branch 1 2pp 22596 353 24X  
Fiche 50-295,84/03/01,8403120326

8403190314 Forwards IE Insp Repts 50-295/83-27 & 50-304/83-28 on 831122-1228 & 840202 & notice of violation concerns re mgt control inadequacies, per TMI Action Plan Item II F 1, "Noble Gas Effluent Monitor," expressed  
HIND, J A Division of Radiological & Materials Safety Programs 84/03/01 REED, C Commonwealth Edison Co 2pp 22673 196 24X  
Fiche 50-295,84/03/01,8403190314

--8403190321 Notice of violation from Insp on 831122-840202  
HIND, J A Division of Radiological & Materials Safety Programs 84/03/01 3pp 22673 198 24X Fiche 50-295,84/03/01,8403190314

--8403190334 IE Insp Repts 50-295/83-27 & 50-304/83-28 on 831122-840202 Violation noted, failure to follow plant procedures re source handling, to evaluate radiological hazards & to control access to high radiation area  
LOVENDALE, P C Region 3, Office of Director 84/02/29 14pp 22673, 201, 24X Fiche 50-295,84/03/01,8403190314

8403130185 Discusses evaluation of State of IL & local plans & preparedness for facilities Plans adequate to protect health & safety of public Approval of public alert notification sys conditional on verification of criteria of NUREG-0634  
SPECH, B W Federal Emergency Management Agency 84/03/02 DIRCKS, W J Office of the Executive Director for Operations 1p 22613:316 24X Fiche 50-295,84/03/02,8403130185

8403120051 Notifies of 840323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice 84-09 & provide addl shutdown analyses &/or mod guidance Agenda encl  
SPEBARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 REED, C Commonwealth Edison Co 3pp 22590:297, 24X Fiche 50-295,84/03/06,8403120051

8403210089 Revised Page 3 to Emergency Plan Implementing Procedure EPIP-180-1, "Rad/Chem Director " W/840320 transmittal & receipt form  
PLIML, O Commonwealth Edison Co 84/03/07 2pp 22705 320 24X  
Fiche 50-295,84/03/07,8403210089

8403190193 Revised pages to Emergency Plan Implementing Procedures EPIP-180-1, adding rad/chem ofc to habitability checks  
W/840309 transmittal & receipt form  
\* Commonwealth Edison Co 84/03/09 5pp 22671 100 24X  
Fiche 50-295,84/03/09,8403190193

8403230124 Rev 4 to Emergency Plan Implementing Procedure EPIP-330-1, "Classification of GSEP Conditions " W/840322 transmittal ltr  
PLIML, O Commonwealth Edison Co 84/03/22 6pp 22730 187 24X  
Fiche 50-295,84/03/22,8403230124

## Q. Adjudicatory correspondence

8403020134 Forwards uttl 840228 ltr to Denton requesting permission to withdraw application for license amends re containment leakage tests criteria Motion will be filed upon request  
Certificate of Svc encl  
STEPTOE, P P Isham, Lincoln & Beale, STEPTOE, P P Commonwealth Edison Co 84/02/28 LAZO, R M Atomic Safety and Licensing Board Panel, 6pp 22441 345 24X Fiche 50-295,84/02/28,8403020134

8403020140 Notice of appearance in proceeding Certificate of Svc encl  
STEPTOE, P P, Commonwealth Edison Co STEPTOE, P P Isham, Lincoln & Beale 84/02/28 1p, 22443 253 24X Fiche 50-295,84/02/28,8403020140

--8403020146 Notice of appearance in proceeding Certificate of Svc encl  
GILLOHEN, D R Commonwealth Edison Co GILLOHEN, D R Isham, Lincoln & Beale 84/02/28 3pp 22443 254 24X Fiche 50-295,84/02/28,8403020140

8403140134 Response to Citizens Against Nuclear Power (CANP) 840213 petition to Intervene & request for hearing Request should be held in abeyance pending action on uttl request to withdraw application Certificate of Svc encl  
PERLIS, R O Hearing Branch 3 84/03/05 Atomic Safety and Licensing Board Panel 7pp 22624 205 24X Fiche 50-295,84/03/05,8403140134

## O Advisory Committee on Reactor Safeguards reports & correspondence

8403050020 Responds to FOIA request for documents re PASNY submittal on sys interactions, repts evaluating submittal & list of repts/analyses from LLL evaluating PASNY sys interaction program Forwards App A documents  
FELTON, J M Division of Rules and Records 83/12/07 SHOLLY, S Union of Concerned Scientists 6pp 22925 098 24X  
Fiche 50-000,83/12/07,8403050020

--8403050028 Discusses licensee proposed review plans addressing ACRS recommendations re sys interaction study  
GOLLER, K R Assistant Director for Operating Reactor Projects (Pre 791030) 77/10/21 BENDER, M ACRS - Advisory Committee on Reactor Safeguards 2pp 22525 146 24X Fiche 50-000,83/12/07,8403050020

## P Operating license stage documents & correspondence

8403020131 Withdraws 830808 application for amend to Licenses DPR-39 & DPR-48, changing acceptance criteria for containment leak rate tests Evidentiary hearing in 1984 would distract technical & legal resources from higher priority tasks  
FARRAR, D Commonwealth Edison Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22443 243 24X  
Fiche 50-295,84/02/28,8403020131

8403090119 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events "  
BARNES, P L Commonwealth Edison Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X  
Fiche 50-000,84/02/29,8403090119

8403090145 Requests submittal of documentation re NUREG-0737 items within 30 days to complete technical reviews & implementation, excluding Suppl 1, by Sept 1984  
VARGA, S A Operating Reactors Branch 1 84/03/02 FARRAR, D L Commonwealth Edison Co 2pp 22592 309 24X Fiche 50-295,84/03/02,8403090145

8403280090 Forwards Amends 84 & 74 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability Amends allow performance of extensive preventive maint on shared diesel generator  
NORRIS, J Operating Reactors Branch 1 84/03/12 FARRAR, D L Commonwealth Edison Co 3pp 22812 293 24X Fiche 50-295,84/03/12,8403280090

--8403280101 Amends 84 & 74 to Licenses DPR-39 & 48, respectively, allowing performance of extensive preventive maint on shared diesel generator  
VARGA, S A Operating Reactors Branch 1 84/03/12 6pp 22812 296 24X Fiche 50-295,84/03/12,8403280090

--8403280106 Safety evaluation supporting Amends 84 & 74 to Licenses DPR-39 & DPR-48, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/03/12 9pp 22812 302 24X Fiche 50-295,84/03/12,8403280090

--8403280108 Notice of issuance & availability of Amends 84 & 74 to Licenses DPR-39 & DPR-48, respectively  
VARGA, S A Operating Reactors Branch 1 84/03/12 3pp 22812 311 24X Fiche 50-295,84/03/12,8403280090

8403260182 Clarifies NUREG-0737, Item II K 3 31, in response to Generic Ltr 83-35 Westinghouse Owners Group authorized program to demonstrate conservatism of WFLASH small break LOCA analyses, per Item II K 3 30  
BARNES, P L Commonwealth Edison Co 84/03/21 EISENHUT, D O Division of Licensing 1p 22736 170 24X Fiche 50-000,84/03/21,8403260182

## DOCKETED ITEMS

## Inspection reports, IE Bulletins &amp; correspondence

3403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCS leakage. Forwards App C documents Search continuing  
FELTON, J H Division of Rules and Records 84/02/07 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X  
Fiche 50-000, 84/02/07, 8403050223

--8403050256 Notifies that independent measurements of identified & unidentified RCS leak rates for all PWRs in Region III performed per Procedures 6127B & 6128B Insp findings summarized  
NORELIUS, C E Division of Engineering 82/03/08 JORDAN, E L  
Division of Engineering & Quality Assurance (Pre 830103) 2pp  
22496 270 24X Fiche 50-000, 84/02/07, 8403050223

3403080174 Informs of inservice insp activities from 840329-0401 Activities will include volumetric, surface & visual insps of ASME Class 1-2 & 3 components Detailed insp program will be available for review by second wk of Mar 1984  
GRAESSER, K L Commonwealth Edison Co 84/02/23 KEPLER, J G  
Region 3, Office of Director 1p 22559 143 24X  
Fiche 50-304, 84/02/23, 8403080174

3403120134 Forwards IE Insp Repts 50-237/84-01, 50-249/84-01, 50-254/84-01, 50-265/84-01, 50-295/84-01 & 50-304/84-01 on 840203-14 No noncompliance identified  
SHAFER, W D Region 3, Office of Director 84/02/23 REED, C  
Commonwealth Edison Co 2pp 22590 090 24X Fiche 50-000, 84/02/23, 8403120134

--8403120137 IE Insp Repts 50-237/84-01, 50-249/84-01, 50-254/84-01, 50-265/84-01, 50-295/84-01 & 50-304/84-01 on 840203-14 No noncompliance or deviations identified Major areas inspected allegations of improper operation  
CHRISTOFF, N Region 3, Office of Director 84/02/21 4pp  
22590 092 24X Fiche 50-000, 84/02/23, 8403120134

8403050043 Forwards Rev O to "Corporate Regulatory Performance Improvement Plan" Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J G Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000, 84/02/24, 8403050043

--8403050046 Rev O to "Corporate Regulatory Performance Improvement Plan"  
\* Commonwealth Edison Co 84/02/29 22pp 22490 142 24X  
Fiche 50-000, 84/02/24, 8403050043

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp, 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403190314 Forwards IE Insp Repts 50-295/83-27 & 50-304/83-28 on 831122-122B & 840202 & notice of violation Concerns re mgt control inadequacies, per TMI Action Plan Item II F I 1, "Noble Gas Effluent Monitor," expressed  
HIND, J A Division of Radiological & Materials Safety Programs 84/03/01 REED, C Commonwealth Edison Co 2pp 22673 196 24X  
Fiche 50-295, 84/03/01, 8403190314

--8403190321 Notice of violation from Insp on 831122-840202  
HIND, J A Division of Radiological & Materials Safety Programs 84/03/01 3pp 22673 198 24X Fiche 50-295, 84/03/01, 8403190314

--8403190334 IE Insp Repts 50-295/83-27 & 50-304/83-28 on 831122-840202 Violation noted failure to follow plant procedures re source handling, to evaluate radiological hazards & to control access to high radiation area  
LOVENDALE, P C, NICHOLSON, N, GREGER, L R Region 3, Office of Director 84/02/29 14pp 22673 201 24X Fiche 50-295, 84/03/01, 8403190314

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
ORACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403220161 Forwards IE Insp Repts 50-295/83-26 & 50-304/83-27 on 831221-840209 & notice of violation W/o notice of violation  
SHAFER, W D Region 3, Office of Director 84/03/07 REED, C  
Commonwealth Edison Co 2pp 22717 188 24X Fiche 50-295, 84/03/07, 8403220161

--8403220165 IE Insp Repts 50-295/83-24 & 50-304/83-27 on 831221-840209 Noncompliance noted failure to comply w/approved written procedures, Paragraphs 5.6.11 & 14, resulting in reactor trips & LERS  
HOLZNER, M M, DUNAWAY, F R, BOYD, D C Region 3, Office of Director 84/03/06 12pp 22717 190 24X Fiche 50-295, 84/03/07, 8403220161

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403230088 Ack receipt of regulatory performance improvement plan Periodic meetings requested to discuss progress on program & provide feedback  
KEPLER, J G Region 3, Office of Director 84/03/20 THOMAS, B  
Commonwealth Edison Co 1p 22730 161 24X Fiche 50-000, 84/03/20, 8403230088

--8403230107 Forwards corporate regulatory performance improvement plan  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J G Region 3, Office of Director 3pp 22730 162 24X Fiche 50-000, 84/03/20, 8403230088

--8403230126 Rev O to "Corporate Regulatory Performance Improvement Plan For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear Stations & Byron & Braidwood Project Operating Organizations"  
\* Commonwealth Edison Co 84/02/29 22pp 22730 165 24X  
Fiche 50-000, 84/03/20, 8403230088

8403260196 Forwards responses to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc" Quad Cities supplied w/piping mats from Ray Miller, Inc during const Evaluation encl Concerns of IE Bulletin 83-06 satisfied  
BARNES, P L Commonwealth Edison Co 84/03/20 KEPLER, J G Region 3, Office of Director 19pp, 22756 185 24X Fiche 50-000, 84/03/20, 8403260196

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

## R Periodic operating reports &amp; related correspondence

8403060217 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983, Gaseous Effluents, Summation of all Releases" W/840210 1tr  
GRAESSER, K L Commonwealth Edison Co 33/12/31 KEPLER, J G  
Region 3, Office of Director 27pp 22511 159 24X  
Fiche 50-295, 83/12/31, 8403060217

# DOCKETED ITEMS

123

8403080197 "Rpt of Occupational Personnel Radiation Doses, 1983"  
W/840227 ltr  
SCOTT, J S Commonwealth Edison Co 83/12/31 13pp 22559 099  
24X Fiche 50-000, 83/12/31, 8403080197

8403220120 Annual whole body external exposures for 1983 W/840316 ltr  
RYBAK, B Commonwealth Edison Co 83/12/31 7pp 22716 007 24X  
Fiche 50-000, 83/12/31, 8403220120

8403190156 Monthly operating repts for Feb 1984 W/840309 ltr  
AUSTIN, G, GRAESSER, K L Commonwealth Edison Co 84/02/29 13pp  
22669 163 24X Fiche 50-299, 84/02/29, 8403190156

## B Reportable occurrences, LERs & related correspondence

821150076 Discusses events involving loss of electrical inverters  
including attendant inverters to vital instrument buses  
Recommendations provided by Nuclear Safety Analysis Ctr are  
excellent in helping to reduce instrument failures  
ASHE, F Reactor Operations Analysis Branch 82/10/21 SEYFRIT, K V  
Reactor Operations Analysis Branch 8pp 22775 223 24X  
Fiche 50-000, 82/10/21, 821150076

8403090174 LER 83-037/03X-1 on 830915, during instrument mechanic  
surveillance testing of passive gas failure monitor  
2 RT-PR13, no flow observed. Caused by defective circuit  
breaker. Breaker replaced W/840305 ltr  
KUECHLE, C W, GRAESSER, K L Commonwealth Edison Co 84/03/05  
KEPLER, J Region 3, Office of Director 2pp 22975 143 24X  
Fiche 50-304, 84/03/05, 8403090174

8403200173 LER 84-005-00 on 840215, during maint, instrument five valve  
test manifold for containment differential pressure  
transmitter found w/equalizing valve open. Mod proposed to  
replace manifold w/single valve W/840312 ltr  
KELLY, T, GRAESSER, K L Commonwealth Edison Co 84/03/12 3pp  
22697, 124, 24X Fiche 50-304, 84/03/12, 8403200173

## DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

### F Security, medical, emergency & fire protection plans

8403050125 Ack receipt of FEMA 840130 ltr & associated final exercise  
evaluations of 831101 emergency preparedness exercise. No  
deficiencies affecting public health & safety identified  
based on performance of offsite agencies  
PAPERIELLO, C J Region 3, Office of Director, 84/02/29  
QIESLER, C W Wisconsin Public Service Corp 2pp 22489 109 24X  
Fiche 50-305, 84/02/29, 8403050125

8403150343 Forwards exemption from scheduler requirements for  
alternative shutdown sys per 10CFR50 48(c)(4) & SER  
Exemption being forwarded to Ofc of FR for publication  
EISENHUT, D G Division of Licensing 84/02/29 QIESLER, C W  
Wisconsin Public Service Corp 2pp 22649 215 24X  
Fiche 50-305, 84/02/29, 8403150343

--8403150345 Exemption from scheduler requirements for alternative  
shutdown sys per 10CFR50 48(c)(4)  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
84/02/29 Wisconsin Public Service Corp 11pp 22649 217 24X  
Fiche 50-305, 84/02/29, 8403150345

--8403150347 Safety evaluation supporting specific exemption from  
10CFR50, 48(c)(4) re App R alternate shutdown schedule  
\* Office of Nuclear Reactor Regulation, Director 84/02/29  
19pp, 22649 228, 24X Fiche 50-305, 84/02/29, 8403150347

8403080088 Ack receipt of 840207 ltr transmitting changes to industrial  
security manual & security force training & qualification  
manual. Changes consistent w/provisions of 10CFR50 54(p) &  
acceptable  
AXELSON, W L Region 3, Office of Director 84/03/02 QIESLER, C W  
Wisconsin Public Service Corp 2pp 22559 263 24X  
Fiche 50-305, 84/03/02, 8403080088

8403120048 Advises of 840323 regional workshop in Rosemont, IL w/all  
Region III licensees to discuss fire protection safe  
shutdown requirements of 10CFR50, App R Agenda encl  
SPEERBARD, R L Division of Emergency Preparedness & Operational  
Support 84/03/06 QIESLER, C W Wisconsin Public Service Corp  
3pp, 22589, 289 24X Fiche 50-305, 84/03/06, 8403120048

### J Insurance & indemnity information

8403160298 Forwards Endorsement 65 to NELIA Policy NF-204, Endorsement  
14 to NELIA Policy NF-384 & Endorsement 8 to NELIA Master  
Policy 1  
QIESLER, C W Wisconsin Public Service Corp 84/03/13 DINITZ, I  
Office of Nuclear Reactor Regulation, Director 4pp 22660 110  
24X Fiche 50-305, 84/03/13, 8403160298

### P Operating license stage documents & correspondence

8403050223 Further response to FOIA request for records of named  
individuals, including repts, analyses, studies, test  
calculations, procedures & practices for measurement of RCS  
leakage. Forwards App C documents Search continuing  
FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X  
Fiche 50-000, 84/02/07, 8403050223

--8403050235 Advises that certain aspects of facility Tech Spec  
requirements governing RCS leakage appear to be inconsistent  
w/std nuclear industry practice. Licensee should be  
requested to modify Tech Specs Related info encl  
NOELIUS, C E Region 3, Office of Director 82/03/10  
EISENHUT, D G Division of Engineering 11pp 22496 246 24X  
Fiche 50-000, 84/02/07, 8403050235

8403010066 Forwards safety evaluation re 821223 response to Generic Ltr  
82-16 concerning NUREG-0737 Tech Specs Two items closed  
Items I A 1 1 3 & I E 4 1 under consideration. Response  
acceptable  
VARGA, S A Operating Reactors Branch 1 84/02/10 QIESLER, C W  
Wisconsin Public Service Corp 7pp 22480 001 24X  
Fiche 50-305, 84/02/10, 8403010066

8402170104 Forwards "Reload Safety Evaluation Cycle X," Feb 1984  
Cycle X reload design assumes approval of proposed Amend 56  
to Tech Specs  
QIESLER, C W Wisconsin Public Service Corp 84/02/14 VARGA, S A  
Operating Reactors Branch 1 2pp 22301 009 24X  
Fiche 50-305, 84/02/14, 8402170104

--8402170107 "Reload Safety Evaluation Cycle X," Feb 1984  
HOLLY, J T, ROPSON, D J, WOIWIAK, S F Wisconsin Public Service  
Corp 84/02/06 66pp 22301 011 24X Fiche 50-305, 84/02/14,  
8402170104

8403070321 Forwards corrected Tech Spec Page 6-26 to Amend 52 to  
License DPR-43 deleting Paragraph 6 14, "Environ  
Qualification"  
VARGA, S A Operating Reactors Branch 1 84/02/23 QIESLER, C W  
Wisconsin Public Service Corp 3pp 22564 317 24X  
Fiche 50-305, 84/02/23, 8403070321

--8403070323 Corrected Tech Spec Page 6-26 deleting Paragraph 6 14,  
"Environ Qualification"  
\* Office of Nuclear Reactor Regulation, Director 84/02/23 1p  
22564 320 24X Fiche 50-305, 84/02/23, 8403070321

8403060504 Discusses site visit on 840228-29 & 0301-02 w/BNL  
representative to collect data on high radiation exposure  
jobs & dose reduction mods for studies being performed by  
NRC, per 840223 conference call  
VARGA, S A Operating Reactors Branch 1 84/02/24 QIESLER, C W  
Wisconsin Public Service Corp 3pp 22552 174 24X  
Fiche 50-305, 84/02/24, 8403060504

8403020295 Notifies that proposed Tech Spec for certain NUREG-0737  
items per Generic Ltr 83-37 will be submitted by 840401  
QIESLER, C W Wisconsin Public Service Corp. 84/02/28  
EISENHUT, D G Division of Licensing 2pp 22440 066 24X  
Fiche 50-305, 84/02/28, 8403020295

8403140225 Notifies of plan for resolving upper plenum injection (UPI)  
issue. Issue involves ECCS models by Westinghouse & Exxon for  
calculating ECCS performance of Westinghouse two-loop  
plants. Retention of interim penalty proposed  
VARGA, S A Operating Reactors Branch 1 84/03/06 QIESLER, C W  
Wisconsin Public Service Corp 3pp 22637, 323 24X  
Fiche 50-305, 84/03/06, 8403140225

8403130188 Provides info to support review of proposed Amend 58 to  
License DPR-43. Attached table provides comparison of  
calculated voltages. Agreement shown between calculated &  
measured voltages & currents  
QIESLER, C W Wisconsin Public Service Corp 84/03/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22606 126  
24X Fiche 50-305, 84/03/08, 8403130188

## DOCKETED ITEMS

B403160327 Forwards revised Page 4 2 1 of proposed Amend 57 to Tech Specs re inservice insp & testing  
 OIESLER, C W Wisconsin Public Service Corp 84/03/13 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 1p 22660 155 24X  
 Fiche 50-305, 84/03/13, B403160327

--B403160331 Revised Page 4 2 1 of proposed Amend 57 to Tech Specs re inservice insp & testing  
 \* Wisconsin Public Service Corp 84/03/13 1p 22660 156 24X  
 Fiche 50-305, 84/03/13, B403160327

B403200154 Requests permanent exemption from requirements of App J to 10CFR50 re air lock testing following periods during which containment integrity maintained  
 OIESLER, C W Wisconsin Public Service Corp 84/03/15 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 2pp 22686 361 24X  
 Fiche 50-305, 84/03/15, B403200154

B403270030 Discusses B40120 meeting re resolution of SER deficiencies, methodology of master list development, all DBAs considered & justification for continued operation Environ qualification plan encl  
 OIESLER, C W Wisconsin Public Service Corp 84/03/16 VARQA, S A  
 Operating Reactors Branch I 9pp 22768 031 24X  
 Fiche 50-305, 84/03/16, B403270030

--B403270032 "Resolution of SER for Environ Qualification of Electrical Equipment Important to Safety at Kewaunee Nuclear Power Plant"  
 \* Wisconsin Public Service Corp 84/03/16 79pp 22768 040 24X  
 Fiche 50-305, 84/03/16, B403270030

--B403270038 "Kewaunee Nuclear Power Plant Environ Qualification Plan"  
 \* Wisconsin Public Service Corp 84/03/16 358pp 22768 124 24X  
 Fiche 50-305, 84/03/16, B403270030

B403280048 Forwards response to B31205 request for addl info re NUREG-0737 Item II D 1, "Performance Testing of Relief & Safety Valves" Microfiche of RELAP5/ADLPIE computer analyses encl  
 OIESLER, C W Wisconsin Public Service Corp 84/03/23 VARQA, B A  
 Operating Reactors Branch I 56pp 22776 282 24X  
 Fiche: 50-305, 84/03/23, B403280048

#### Q Inspection reports, IE Bulletins & correspondence

B403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCS leakage Forwards App C documents Search continuing  
 FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J  
 Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X  
 Fiche 50-000, 84/02/07, B403050223

--B403050256 Notifies that independent measurements of identified & unidentified RCS leak rates for all PWRs in Region III performed per Procedures 61727B & 61728B Insp findings summarized  
 NORELIOUS, C E Division of Engineering 82/03/08 JORDAN, E L  
 Division of Engineering & Quality Assurance (Pre 830103) 2pp 22496 270 24X  
 Fiche 50-000, 84/02/07, B403050223

B403190377 Forwards IE Insp Rept 50-305/83-17 on B31216-B40215 No noncompliance noted  
 SHAFER, W D Region 3, Office of Director 84/02/27 OIESLER, C W  
 Wisconsin Public Service Corp 2pp 22675 209 24X  
 Fiche 50-305, 84/02/27, B403190377

--B403190384 IE Insp Rept 50-305/83-17 on B31219-B40215 No noncompliance noted Major areas inspected maint, surveillance, independent insp, regional requests & operational safety  
 NELSON, R L, JACKI, I N Region 3, Office of Director 84/02/24 5pp 22675 211 24X  
 Fiche 50-305, 84/02/27, B403190379

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation," Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 239 24X  
 Fiche: 50-000, 84/02/28, B401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
 ORACE, J M Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 329 24X  
 Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate," Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X  
 Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X  
 Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X  
 Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X  
 Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in FWR Bys" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X  
 Fiche 50-000, 84/03/07, B402090028

B403220134 Forwards IE Insp Rept 50-305/84-01 on B40206-10, No noncompliance noted  
 PAPERIELLO, C J Region 3, Office of Director 84/03/08, OIESLER, C W Wisconsin Public Service Corp 2pp 22716, 037 24X  
 Fiche 50-305, 84/03/08, B403220134

--B403220140 IE Insp Rept 50-305/84-01 on B40206-10 No noncompliance noted Major areas inspected, confirmatory measurements, including sampling, lab GC & comparison of licensee analyses w/Region III mobilis lab, JANUSKA, A O, SLAWINSKI, W J, SCHUMACHER, M. C. Region 3, Office of Director 84/03/08 8pp 22716 039 24X  
 Fiche 50-305, 84/03/08, B403220134

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
 DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X  
 Fiche 50-000, 84/03/12, B402090031

B403200016 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature No circuit breakers w/mechanical trip attachments similar to DB-80 breaker used in safety-related applications  
 OIESLER, C W Wisconsin Public Service Corp. 84/03/12 KEPLER, J O  
 Region 3, Office of Director 1p 22699, 181 24X  
 Fiche 50-305, 84/03/12, B403200016

B403160327 Forwards revised Page 4 2 1 of proposed Amend 57 to Tech Specs re inservice insp & testing  
 OIESLER, C W Wisconsin Public Service Corp 84/03/13 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 1p 22660 155 24X  
 Fiche 50-305, 84/03/13, B403160327

--B403160331 Revised Page 4 2 1 of proposed Amend 57 to Tech Specs re inservice insp & testing  
 \* Wisconsin Public Service Corp 84/03/13 1p 22660 156 24X  
 Fiche 50-305, 84/03/13, B403160327

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22623 229 24X  
 Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X  
 Fiche 50-000, 84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403060408 "Semiannual Effluent Release Rept, Jul-Dec 1983" W/B40229 1tr  
 OIESLER, C W Wisconsin Public Service Corp 83/12/31 KEPLER, J O  
 Region 3, Office of Director 32pp 22518 155 24X  
 Fiche 50-305, 83/12/31, B403060408

B403070169 "Kewaunee Nuclear Power Plant Annual Operating Rept 1983," W/B40301 1tr  
 \* Wisconsin Public Service Corp 83/12/31 110pp 22339, 001 24X  
 Fiche 50-305, 83/12/31, B403070169

B403130147 Monthly operating rept for Feb 1984 W/B40309 1tr.  
 RUITER, G H, OIESLER, C W Wisconsin Public Service Corp. 84/02/29 5pp 22608 220 24X  
 Fiche 50-305, 84/02/29, B403130147

# DOCKETED ITEMS

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## B Reportable occurrences, LERs & related correspondence

8403230178 Forwards Technical Review Rept AEOB/T313, "Capped Containment Pressure Sensing Lines," & proposed IE info notice issue adequately resolved  
RUBIN, B D Reactor Operations Analysis Branch 83/05/11  
BEYFRIT, K V Reactor Operations Analysis Branch 1p 22759 286  
24X Fiche 50-000, 83/05/11, 8403230178

--8403230181 "Capped Containment Pressure Sensing Lines," technical review rept Condition caused by procedural inadequacy  
RUBIN, B D Director's Office 83/05/11 6pp 22759 287 24X  
Fiche 50-000, 83/05/11, 8403230178

## V Operator Examinations

8403130351 Requests encl ref matl for requalification program evaluation scheduled for wk of 840921 Matl required by 840316  
STREETER, J F Region 3, Office of Director 84/03/05 OIESLER, C W  
Wisconsin Public Service Corp 3pp 22618 354 24X  
Fiche 50-305, 84/03/05, 8403130351

## DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

## F Security, medical, emergency & fire protection plans

8403090270 Public version of revised emergency response plan implementing procedures, including Procedure F3-2 re classification of emergencies, F3-5 re emergency notification & F3-10 re personnel accountability W/831219 ltr & memo MENDELE, D J, JOHNSON, J M Northern States Power Co 83/10/28 168pp 22595 326 24X Fiche 50-282, 83/10/28, 8403090270

8403090207 Revised emergency implementing procedures, including Rev 25 to Procedure F3, "Table of Contents" & Rev 3 to Procedure F3-B, "Recommendations for Offsite Protective Actions" W/840302 ltr  
FEY, F L Northern States Power Co 84/02/24 28pp 22574 328  
24X Fiche 50-282, 84/02/24, 8403090207

8403190020 Forwards IE Insp Repts 50-282/83-24 & 50-306/83-24 on 831211-840210 No noncompliance identified  
SHAFFER, W D Region 3, Office of Director 84/03/01 LARSON, C E  
Northern States Power Co 2pp 22666 053 24X  
Fiche 50-282, 84/03/01, 8403190020

--8403190042 IE Insp Repts 50-282/83-24 & 50-306/83-24 on 831211-840210 No noncompliance or deviations identified Major areas inspected, maint, LERs, emergency planning & surveillance, meetings w/state & local officials & IE bulletins  
HARD, J E, JACKIN, I N Region 3, Office of Director 84/02/29 12pp 22666, 055 24X Fiche 50-282, 84/03/01, 8403190020

8403130163 Forwards final rept re small-scale offsite radiological emergency preparedness exercise on 821014 No deficiencies noted.  
KRIMM, R W Federal Emergency Management Agency 84/03/05  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 6pp 22599 307 24X Fiche 50-282, 84/03/05, 8403130163

--8403130172 Final rept of small-scale joint emergency exercise on 821014  
\* Federal Emergency Management Agency 82/12/17 82pp  
22599 313 24X Fiche 50-282, 84/03/05, 8403130163

8403120106 Notices of 840323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice 84-09 & provide addl shutdown analyses &/or mod guidance, Agenda encl  
BPEBARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 LARSON, C E Northern States Power Co 3pp 22588 169 24X Fiche 50-282, 84/03/06, 8403120106

8403300130 Revised emergency plan implementing procedures, including Procedure F3 re table of contents & F3-13 re offsite dose calculation W/840320 transmittal ltr  
WATT, E, FEY, F L Northern States Power Co 84/03/09 36pp 22820 255 24X Fiche 50-282, 84/03/09, 8403300130

## I. Financial information

8403290115 Suppl to Annual Financial Rept 1983, consisting of financial & statistical info W/840326 ltr  
BRUSVEN, A D Northern States Power Co 83/12/31 23pp 22806 182  
24X Fiche 50-000, 83/12/31, 8403290115

## P Operating license stage documents & correspondence

8403050238 Forwards Amends 68 & 62 to Licenses DPR-42 & DPR-60, respectively & safety evaluation Amends revise Tech Specs re emergency air treatment sys & electric hydrogen recombiners  
DIANNI, D C Operating Reactors Branch 3 84/02/21 MUSOLF, D M  
Northern States Power Co 2pp 22527 188 24X  
Fiche 50-282, 84/02/21, 8403050238

--8403050243 Amends 68 & 62 to Licenses DPR-42 & DPR-60, respectively, revising Tech Specs re emergency air treatment sys & electric hydrogen recombiners  
MILLER, J R Operating Reactors Branch 3 84/02/21 18pp  
22527 190 24X Fiche 50-282, 84/02/21, 8403050238

--8403050249 Safety evaluation supporting Amends 68 & 62 to Licenses DPR-42 & DPR-60, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/21 7pp  
22527 208 24X Fiche 50-282, 84/02/21, 8403050238

8403060425 Submits fees requested for 820630 exemption request, in response to NRC 840213 ltr  
MUSOLF, D Northern States Power Co 84/02/29 MILLER, W O License Fee Management Branch 2pp 22518 200 24X Fiche 50-282, 84/02/29, 8403060425

8403130245 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983," "Offsite Radiation Dose Assessment, 1983" & Rev 4 to "Offsite Dose Calculation Manual"  
FEY, F L Northern States Power Co 84/03/01 Region 3, Office of Director 1p 22610 143 24X Fiche 50-282, 84/03/01, 8403130245

--8403130278 Rev 4 to "Offsite Dose Calculation Manual"  
SORENSEN, J Northern States Power Co 84/11/14 11pp  
22610 157 24X Fiche 50-282, 84/03/01, 8403130245

8403150290 Forwards safety evaluation re error in CODRA IIIC/MIT computer code, previously accepted by NRC 830217 & 0324 ltrs, for use in analyzing fuel reloads Error does not create any substantial safety hazard  
MILLER, J R Operating Reactors Branch 3 84/03/06 MUSOLF, D M  
Northern States Power Co 1p 22649 333 24X Fiche 50-282, 84/03/06, 8403150290

--8403150293 Safety evaluation re error in CODRA IIIC/MIT computer code reload methodology rept NSPNAD-8102 Error has not effected Initial findings or conclusions re acceptability of use of CODRA IIIC/MIT code.  
\* NRC - No Detailed Affiliation Given 84/03/06 2pp  
22649 334 24X Fiche 50-282, 84/03/06, 8403150290

8403190397 Provides updated info re mods required by NUREG-0737, Item II D 1 2 re safety & relief valve performance Unit 1 piping & supports will be installed during next refueling outage scheduled for 850105  
MUSOLF, D Northern States Power Co 84/03/14 Office of Nuclear Reactor Regulation, Director 1p 22675 192 24X  
Fiche 50-282, 84/03/14, 8403190397

8403230051 Submits status of mods to improve adequacy of station distribution sys voltages, per util 810717 ltr & NRC 821029 SER All mods completed, w/exception of changes to station air compressor starting circuit  
MUSOLF, D Northern States Power Co 84/03/16 Office of Nuclear Reactor Regulation, Director 2pp 22724 346 24X  
Fiche 50-282, 84/03/16, 8403230051

## G Inspection reports, IE Bulletins & correspondence

8403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCB leakage Forwards App C documents Search continuing  
FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X  
Fiche 50-000, 84/02/07, 8403050223

--8403050256 Notifies that independent measurements of identified & unidentified RCS leak rates for all PWRs in Region III performed per Procedures 61727B & 617280 Insp findings summarized  
NORELIUS, C E Division of Engineering 82/03/08 JORDAN, E L  
Division of Engineering & Quality Assurance (Pre 830103) 2pp  
22496 270 24X Fiche 50-000, 84/02/07, 8403050223

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072



## DOCKETED ITEMS

8403190020 Forwards IE Insp Repts 50-282/83-24 & 50-306/83-24 on 831211-840210 No noncompliance identified  
SHAHER, W D Region 3, Office of Director 84/03/01 LARSON, C E  
Northern States Power Co 2pp 22666 053 24X  
Fiche 50-282, 84/03/01, 8403190020

--8403190042 IE Insp Repts 50-282/83-24 & 50-306/83-24 on 831211-840210  
No noncompliance or deviations identified Major areas  
inspected maint. LERs, emergency planning & surveillance,  
meetings w/ state & local officials & IE bulletins  
HARO, J E, FEIERAGEND, C D, WARTMANN, P L Region 3, Office of  
Director 84/02/29 12pp 22666 055 24X Fiche 50-282, 84/03/01,  
8403190020

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport  
Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post  
830103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22593 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22593 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New  
York, Inc 117pp 22593 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of  
Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403190388 Forwards summary of status of requests for relief from  
requirements of Section XI of ASME Boiler & Pressure  
Vessel Code for inservice insp program & clarification of  
items that require addl review  
MUSOLF, D Northern States Power Co 84/03/09 Office of Nuclear  
Reactor Regulation, Director 9pp 22675 295 24X  
Fiche 50-282, 84/03/09, 8403190388

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in  
Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403190200 Responds to IE Bulletin 83-07 re products supplied by Ray  
Miller, Inc Neither unit received products from Ray Miller,  
Inc & vendor not on approved util vendor list  
LARSON, C E Northern States Power Co 84/03/12 DEYOUNG, R C  
Director's Office, Office of Inspection and Enforcement 4pp  
22671 105 24X Fiche 50-282, 84/03/12, 8403190200

8403300034 Forwards IE Insp Repts 50-282/84-02 & 50-306/84-02 on  
840215-17 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 84/03/15  
LARSON, C E Northern States Power Co 2pp 22821 320 24X  
Fiche 50-282, 84/03/15, 8403300034

--8403300040 IE Insp Repts 50-282/84-02 & 50-306/84-02 on 840215-17 No  
violations or deviations identified Major areas inspected  
implementation of 10CFR20 & 60 requirements for disposal of  
low level radwastes, including mgt controls & QC  
ROZAK, S, GERTMANN, M J, SCHUMACHER, M C Region 3, Office of  
Director 84/03/15 5pp 22821 322 24X Fiche 50-282, 84/03/15,  
8403300034

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entries into PHR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403300095 Monthly operating repts for Feb 1984 W/840306 ltr  
DU08TAD, D, MUSOLF, D Northern States Power Co 84/02/29 9pp  
24047 060 24X Fiche 50-282, 84/02/29, 8403300095

8403130245 Forwards "Effluent & Waste Disposal Semiannual Rept, Jul-Dec  
1983," "Offsite Radiation Dose Assessment, 1983" & Rev 4 to  
"Offsite Dose Calculation Manual "  
FEV, F L Northern States Power Co 84/03/01 Region 3, Office of  
Director 1p 22610 143 24X Fiche 50-282, 84/03/01, 8403130245

--8403130258 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983 "  
\* Northern States Power Co 83/12/31 9pp 22610 144 24X  
Fiche 50-282, 84/03/01, 8403130245

--8403130270 "Offsite Radiation Dose Assessment, 1983 "  
\* Northern States Power Co 83/12/31 4pp 22610 153 24X  
Fiche 50-282, 84/03/01, 8403130245

#### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

#### F Security, medical, emergency & fire protection plans

8403070278 Responds to 830913 ltr re changes to physical security plan  
Rev inconsistent w/provisions of 10CFR50 54(p) &  
unacceptable for reasons stated in encl Encl withheld  
(ref 10CFR73 21)  
MARTIN, T T Division of Engineering & Technical Programs 84/02/29  
RANDAZZA, J B Maine Yankee Atomic Power Co 3pp 22947 098 24X  
Fiche 50-309, 84/02/29, 8403070278

8403220095 Forwards IE Insp Rept 50-309/83-20 on 831101-1231 & notice  
of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/03/07  
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 22715 163 24X  
Fiche 50-309, 84/03/07, 8403220095

--8403220103 IE Insp Rept 50-309/83-20 on 831101-1231 Violation  
identified plant shift superintendent did not check tags on  
Tagging Order 2137-83  
HOLDEN, C, ARCHITZEL, R, SWEETLAND, P Region 1, Office of Director  
84/03/06 13pp 22715 166 24X Fiche 50-309, 84/03/07,  
8403220095

8403190243 Notification of 840418 workshop in King of Prussia, PA to  
discuss lessons learned from recent App R fire protection  
safe shutdown insp & topics described in IE Info Notice  
84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc KENYON, B D Pennsylvania  
Power & Light Co HARRISON, R J Public Service Co of New  
Hampshire 35pp 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

#### Q Adjudicatory correspondence

8403130262 Order granting Sensible Maine Power & State of ME motions  
to withdraw contentions, granting util motion to withdraw  
portion of application & authorizing issuance of amend of  
DL  
LAZO, R M Atomic Safety and Licensing Board Panel 84/03/09 4pp  
22606 050 24X Fiche 50-309, 84/03/09, 8403130262

#### H General correspondence

8403220119 Expresses concern re inexperienced & unskilled labor at  
facility Repair contract awarded to contractor w/little or  
no repair experience OP Conley 840215 ltr encl  
COSSAR, A G Affiliation Not Assigned 84/03/17 DEYOUNG, R  
Director's Office, Office of Inspection and Enforcement 2pp  
22716 216 24X Fiche 50-309, 84/03/17, 8403220119

#### P Operating license stage documents & correspondence

8403020283 Forwards safety evaluation based on review of 830912, 22 &  
1102 responses re feedwater trip sys Feedwater trip sys  
design satisfies single failure requirements Requests  
completion of listed confirmatory items within 120 days  
MILLER, J R Operating Reactors Branch 3 84/02/14 GARRITY, J H  
Maine Yankee Atomic Power Co 10pp 22495 016 24X  
Fiche 50-309, 84/02/14, 8403020283



# DOCKETED ITEMS

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8403030380 Forwards request for addl info re Cycle B reload to continue review of 840127 submittal  
MILLER, J R Operating Reactors Branch 3 84/02/17 GARRITY, J H  
Maine Yankee Atomic Power Co 3pp 22527 253 24X  
Fiche 50-309, 84/02/17, 8403050380

8403050355 Responds to 840106 ltr re radiological effluent Tech Specs (RETS) Program provides accountable sys to assure protection of public health & safety Schedule for submittal of proposed RETS & offsite dose calculation manual requested  
MILLER, J R Operating Reactors Branch 3 84/02/27 GARRITY, J H  
Maine Yankee Atomic Power Co 2pp 22501 335 24X  
Fiche 50-309, 84/02/27, 8403050355

8403060094 Forwards Class III amend Fee, per NRC 840116 ltr re Proposed Changes 81 & 92 concerning snubber surveillance & reactor protective sys channel & ESF actuation sys  
WHITTIER, G D Maine Yankee Atomic Power Co 84/02/29 DIOGOS, R M  
License Fee Management Branch 1p 22516 362 24X  
Fiche 50-309, 84/02/29, 8403060094

8403150333 Requests info re analysis of high energy steam line break info needed to complete review of 820713 submittal re environ conditions for equipment outside containment info requested within 30 days  
MILLER, J R Operating Reactors Branch 3 84/03/02 RANDAZZA, J B  
Maine Yankee Atomic Power Co 2pp 22649 269 24X  
Fiche 50-309, 84/03/02, 8403150333

8403150105 Informs of recent assignment of EC Wenzinger as Chief, Reactor Projects Section 1A, effective immediately  
Responsibilities cover Maine Yankee, Yankee Rowe & Calvert Cliffs Nuclear Power Stations  
STAROSTECKI, R Region 1, Office of Director 84/03/08  
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 22640 140 24X  
Fiche 50-309, 84/03/08, 8403150105

8403230036 Withdraws 810501 commitment to install addl pressurizer sensor Contribution of purge sys isolation valves to radiological consequences to DBA LOCA would be minimal  
WHITTIER, G D Maine Yankee Atomic Power Co 84/03/16 MILLER, J R  
Operating Reactors Branch 3 1p 22724 332 24X  
Fiche 50-309, 84/03/16, 8403230036

8403220192 Forwards "Control of Heavy Loads, Phase II " Rept result of review of crane operation, design & maint, including analysis of load drop risk to safety-related equipment beneath travel paths Confirms defense-in depth, per NUREG-0612  
WHITTIER, G D Maine Yankee Atomic Power Co 84/03/19 MILLER, J R  
Operating Reactors Branch 3 2pp 22717 048 24X  
Fiche 50-309, 84/03/19, 8403220192

--8403220199 "Control of Heavy Loads, Phase II "  
\* Maine Yankee Atomic Power Co 84/03/19 124pp 22717 050  
24X Fiche 50-309, 84/03/19, 8403220192

8403230042 Informs that suppl to inservice testing program will be submitted by 840601 Inservice testing procedures specific to control & implementation of testing activities will be completed no later than 840515  
WHITTIER, G D Maine Yankee Atomic Power Co 84/03/20 MILLER, J R  
Operating Reactors Branch 3 1p 22728 354 24X  
Fiche 50-309, 84/03/20, 8403230042

8403270138 Forwards revised Page 3 of Maine Yankee penetration test requirements, encl w/containment leak testing rept Isolation Valve PD-233 added to list of containment sump discharge valves inside containment  
WHITTIER, G D Maine Yankee Atomic Power Co 84/03/21 MILLER, J R  
Operating Reactors Branch 3 2pp 22769 141 24X  
Fiche 50-309, 84/03/21, 8403270138

## G Inspection reports, IE Bulletins & correspondence

8403210208 Corrected notification of 840313 meeting w/util in Bethesda, MD to discuss insp program for thermal shield in Cycle 7/B outage. Time of meeting changed  
HEITNER, K L Operating Reactors Branch 3 84/02/21 MILLER, J R  
Operating Reactors Branch 3 1p 22709 206 24X  
Fiche 50-309, 84/02/21, 8403210208

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403220056 Forwards IE Insp Rept 50-309/84-03 on 840207-10 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/03/07  
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 22714 339 24X  
Fiche 50-309, 84/03/07, 8403220056

--8403220062 IE Insp Rept 50-309/84-03 on 840207-10 No violations noted  
Major areas inspected inservice insp program, including QA function & control of exam equipment  
MCBREARY, R A, DURR, J P Region 1, Office of Director 84/03/05  
5pp 22714 341 24X Fiche 50-309, 84/03/07, 8403220056

8403220095 Forwards IE Insp Rept 50-309/83-20 on 831101-1231 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/03/07  
RANDAZZA, J B Maine Yankee Atomic Power Co 2pp 22715 163 24X  
Fiche 50-309, 84/03/07, 8403220095

--8403220098 Notice of violation from insp on 831101-1231  
\* Region 1, Office of Director 84/03/07 1p 22715 165 24X  
Fiche 50-309, 84/03/07, 8403220095

--8403220103 IE Insp Rept 50-309/83-20 on 831101-1231 Violation identified plant shift superintendent did not check tags on Tagging Order 2137-B3  
HOLDEN, C, ARCHITZEL, R, SWETLAND, P Region 1, Office of Director  
84/03/06 13pp 22713 166 24X Fiche 50-309, 84/03/07, 8403220095

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

8403300160 Responds to IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc Ray Miller, Inc flanges received from RECO Industries installed in safety-related sys flanges will remain installed  
FRIZZLE, C D Maine Yankee Atomic Power Co 84/03/22 MURLEY, T E  
Region 1, Office of Director 4pp 22821 082 24X  
Fiche 50-309, 84/03/22, 8403300160

## R Periodic operating reports & related correspondence

8403130047 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983 " W/840302 ltr  
WHITTIER, G D Maine Yankee Atomic Power Co 83/12/31 MURLEY, T E  
Region 1, Office of Director 11pp 22608 083 24X  
Fiche 50-309, 83/12/31, 8403130047

8403290256 "Annual Personnel Exposure Rept CY83 " W/840320 ltr  
WHITTIER, G D Maine Yankee Atomic Power Co 83/12/31 MURLEY, T E  
Region 1, Office of Director 3pp 22800 075 24X  
Fiche 50-309, 83/12/31, 8403290256

## DOCKETED ITEMS

8403020065 Monthly operating rept for Jan 1984 W/B40308 ltr  
 BICHELLER, S, MCCUMBER, J T Maine Yankee Atomic Power Co 84/01/31  
 MARTFIELD, R A Management Information Branch 5pp 22442 287  
 24X Fiche 50-309, 84/01/31, 8403020065

8403300162 Monthly operating rept for Feb 1984 W/B40308 ltr.  
 BICHELLER, S A, MCCUMBER, J T Maine Yankee Atomic Power Co  
 84/02/29 5pp 22821 086 24X Fiche 50-309, 84/02/29, 8403300162

#### 5 Reportable occurrences, LERs & related correspondence

8403130456 PNO-1-84-024 on 840306, during resin replacement operation.  
 unplanned release of gaseous radioactivity occurred. Several  
 workers slightly contaminated w/Rb-88. No activity detected  
 State of ME informed  
 BICEHOUSE, H, SHANBAKY, M, BELLAMY, R Region 1, Office of Director  
 84/03/07 1p 22613 329 24X Fiche 50-309, 84/03/07, 8403130456

#### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

8403190433 Responds to 821206 & 830718 ltrs re emergency operations  
 facility (EOF) Request to establish primary EOF 7.5 miles  
 from facility w/o providing backup EOF acceptable  
 EISENHUT, D G Division of Licensing 84/03/05 LIDEN, E A Public  
 Service Electric & Gas Co of New Jersey 1p 22681 325 24X  
 Fiche 50-272, 84/03/05, 8403190433

8403220006 Forwards IE Insp Repts 50-272/84-06 & 50-311/84-06 on  
 840206-10 No violations observed  
 MARTIN, T T Division of Engineering & Technical Programs 84/03/08  
 UNDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
 22716 174 24X Fiche 50-272, 84/03/08, 8403220006

--8403220010 IE Insp Repts 50-272/84-06 & 50-311/84-06 on 840206-10 No  
 violations noted. Major areas inspected: security  
 organization, security program audit, testing & maint, physical  
 barriers, security sys power supply & assessment aids  
 MADDEN, W J Region 1, Office of Director 84/03/06 4pp  
 22716 176 24X Fiche 50-272, 84/03/08, 8403220006

8403190243 Notification of 840118 workshop in King of Prussia, PA to  
 discuss lessons learned from recent App R fire protection  
 safe shutdown insp & topics described in IE Info Notice  
 84-09 Agenda for workshop encl  
 MURLEY, T C Region 1, Office of Director 84/03/09 O'TOOLE, J D  
 Consolidated Edison Co of New York, Inc KENYON, B D Pennsylvania  
 Power & Light Co HARRISON, R J Public Service Co of New  
 Hampshire 35pp 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

#### P Operating license stage documents & correspondence

8403090049 Submits details of vendor manual review program in response  
 to 830306 order modifying license. Commitment to incorporate  
 all vendor manuals for safety-related equipment into  
 document control sys completed  
 LIDEN, E A Public Service Electric & Gas Co of New Jersey  
 84/02/22 KISTER, H B Division of Project & Resident Programs  
 3pp 22975 345 24X Fiche 50-272, 84/02/22, 8403090049

8403050119 Forwards supplemental response to Generic Ltr 83-28,  
 "Required Actions Based on Generic Implications of Salem  
 ATWS Events"  
 BARNER, P L Commonwealth Edison Co 84/02/29 DENTON, H R Office  
 of Nuclear Reactor Regulation, Director 26pp 22488 084 24X  
 Fiche 50-000, 84/02/29, 8403050119

8403130017 Requests extension for updating inadequate core cooling  
 instrumentation & reactor vessel level instrumentation sys  
 status repts per TMI Item II F 2 & providing Westinghouse  
 proprietary info until 840402  
 LIDEN, E A Public Service Electric & Gas Co of New Jersey  
 84/03/02 VARGA, S A Operating Reactors Branch 1 1p, 22614 361  
 24X Fiche 50-272, 84/03/02, 8403130017

8403130108 Requests 4-month extension until June 1984 for submittal of  
 technical rept on reactor vessel surveillance Capsule T  
 LIDEN, E A Public Service Electric & Gas Co of New Jersey  
 84/03/02 VARGA, S A Operating Reactors Branch 1 2pp 22600 259  
 24X Fiche 50-311, 84/03/02, 8403130108

8403260050 Requests identification of any potential problems or items  
 re completion of NUREG-0737 items by Sept 1984 Response  
 requested within 30 days of ltr receipt  
 VARGA, S A Operating Reactors Branch 1 84/03/02 UNDERITZ, R A  
 Public Service Electric & Gas Co of New Jersey 3pp 22763 281  
 24X Fiche 50-272, 84/03/02, 8403260050

8403140113 Forwards "Salem Generating Station 316(b) Demonstration,"  
 per 830623 request for addl info re review of DL application  
 for Hope Creek  
 MITTLER, L Public Service Electric & Gas Co of New Jersey  
 84/03/05 SCHWENGER, A Licensing Branch 2 1p 22629 124 24X  
 Fiche 50-000, 84/03/05, 8403140113

--8403140117 "Salem Generating Station 316(b) Demonstration"  
 \* Public Service Electric & Gas Co of New Jersey 84/02/29  
 647pp 22629 125 24X Fiche 50-000, 84/03/05, 8403140113

8403290281 Forwards plant-specific info on reactor protection sys shunt  
 trip mods, in response to NRC 830810 ltr & Generic Ltr 83-28  
 Shunt trip mechanism will be installed during refueling  
 outage W/14 oversize drawings Aperture cards in PDR  
 LIDEN, E A Public Service Electric & Gas Co of New Jersey  
 84/03/14 VARGA, S A Operating Reactors Branch 1 14pp  
 22800 200 24X Fiche 50-272, 84/03/14, 8403290281

8403300085 Requests extension to Jul 1984 for completion of post-maint  
 operability testing of safety-related equipment based on  
 revised interpretation of scope identified through  
 discussion w/Region 1 personnel  
 LIDEN, E A Public Service Electric & Gas Co of New Jersey  
 84/03/23 VARGA, S A Operating Reactors Branch 1 3pp 22822 073  
 24X Fiche 50-272, 84/03/23, 8403300085

#### G Inspection reports, IE Bulletins & correspondence

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
 Operated Valve Control Circuits & Annunciation" Svc list  
 encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/02/28 Consolidated Edison Co of New  
 York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403090080 Submits supplemental response to IE Bulletin 83-06 re  
 nonconforming mats supplied by Tube-Line Corp. Remaining  
 four suppliers confirmed that no suby mats supplied to Hope  
 Creek. Coit Industries info under review  
 MARTIN, T J Public Service Electric & Gas Co of New Jersey  
 84/02/28 MURLEY, T E Region 1, Office of Director 2pp  
 22575 297 24X Fiche 50-000, 84/02/28, 8403090080

8403150068 Forwards IE Insp Repts 50-272/84-02 & 50-311/84-02 on  
 840116-19 No violations observed  
 MARTIN, T T Division of Engineering & Technical Programs 84/02/28  
 UNDERITZ, R A Public Service Electric & Gas Co of New Jersey  
 2pp 22643 177 24X Fiche 50-272, 84/02/28, 8403150068

--8403150078 IE Insp Repts 50-272/84-02 & 50-311/84-02 on 840116-19 No  
 violations observed. Major areas inspected: nonradiological  
 chemical measurements, QC program of analytical measurements  
 & procedures & training  
 ZIBULSKY, H, KITTAN, J J, PASCIAK, W J Region 1, Office of  
 Director 84/02/27 3pp 22643 179 24X Fiche 50-272, 84/02/28,  
 8403150068

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport  
 Regulatory Revs by DOT & NRC" Svc list encl  
 GRACE, J N Division of QA, Safeguards & Inspection Programs (Post  
 830103) 84/03/02 Consolidated Edison Co of New York, Inc  
 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys  
 Valves to Operate" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
 York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases"  
 Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
 York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8403220105 Forwards IE Insp Repts 50-272/84-04 & 50-311/84-04 on  
 840111-0206 No violations observed  
 STAROSTECKI, R Division of Project & Resident Programs 84/03/06  
 UNDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp  
 22715, 285 24X Fiche 50-272, 84/03/06, 8403220105

--8403220115 IE Insp Repts 50-272/84-04 & 50-311/84-04 on 840111-0206 No  
 violations identified. Major areas inspected: status of  
 previous insp items, review of periodic & special repts,  
 LER review & operational safety verification  
 LINVILLE, J C, SUMMERS, R J Region 1, Office of Director  
 NORRHOHL, L J Division of Project & Resident Programs 84/02/27  
 17pp 22715, 287 24X Fiche 50-272, 84/03/06, 8403220105

# DOCKETED ITEMS

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8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc. 118pp 22984 186 24X Fiche 50-000, 84/03/07, 8402090028

8403220006 Forwards IE Insp Repts 50-272/84-06 & 50-311/84-06 on 840206-10 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/03/08  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 22716 174 24X Fiche 50-272, 84/03/08, 8403220006

--8403220010 IE Insp Repts 50-272/84-06 & 50-311/84-06 on 840206-10 No violations noted Major areas inspected security organization, security program audit, testing & maint, physical barriers, security sys power supply & assessment aids  
MADDEN, W J, BAILEY, R J, JOYNER, J H Region 1, Office of Director 84/03/06 4pp 22716 176 24X Fiche 50-272, 84/03/08, 8403220006

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403220036 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold By Ray Miller, Inc " Companies supplying mats or svcs to facilities listed No matl purchased from Ray Miller, Inc  
LIDEN, E A Public Service Electric & Gas Co of New Jersey 84/03/14 MURLEY, T E Region 1, Office of Director 4pp 22865, 166 24X Fiche 50-272, 84/03/14, 8403220036

8403290206 Forwards IE Mgt Meeting Repts 50-272/84-11 & 50-311/84-11 on 840201 Corrective actions taken for ALARA program deficiencies noted in IE Insp Repts 50-272/83-22 & 50-311/83-22 adequate  
MARTIN, T T Division of Engineering & Technical Programs 84/03/15  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 2pp 22803, 288 24X Fiche 50-272, 84/03/15, 8403290206

--8403290210 IE Mgt Meeting Repts 50-272/84-11 & 50-311/84-11 on 840201 Major areas discussed planned improvements in program to reduce personnel occupational radiation exposure to ALARA Corrective action acceptable  
NIMITZ, R L, BHANBAKY, M H Region 1, Office of Director 84/03/06 3pp 22803 290 24X Fiche 50-272, 84/03/15, 8403290206

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries Into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

8403290135 Forwards IE Mgt Meeting Repts 50-272/84-12 & 50-311/84-12 on 840306 to discuss util action plan for improving nuclear dept operations.  
STAROSTECKI, R Division of Project & Resident Programs 84/03/22, UDERITZ, R Public Service Electric & Gas Co of New Jersey 2pp 22807, 107 24X Fiche 50-272, 84/03/22, 8403290135.

--8403290139 IE Mgt Meeting Repts 50-272/84-12 & 50-311/84-12 on 840306 Areas discussed overview of status of action plan to improve nuclear dept operations.  
LINVILLE, J C., NORRHOLM, L J Region 1, Office of Director, 84/03/12 70pp 22807, 109, 24X Fiche 50-272, 84/03/22, 8403290135.

8403300171 Ack receipt of 831128 & 840306 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/83-27 & 50-311/83-30  
STAROSTECKI, R, Division of Project & Resident Programs 84/03/23 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p 22820, 032, 24X Fiche 50-272, 84/03/23, 8403300171

--8403300177 Suppls 831128 response to NRC 831026 ltr re violations noted in IE Insp Repts 50-272/83-27 & 50-311/83-30 Corrective actions emergency instruction action requirement, re reactor coolant pump shaft, revised  
LIDEN, E A Public Service Electric & Gas Co of New Jersey 84/03/06 STAROSTECKI, R Division of Project & Resident Programs 4pp 22820 033 24X Fiche 50-272, 84/03/23, 8403300171

--8403300183 Responds to NRC 831026 ltr re violations noted in IE Insp Repts 50-272/83-27 & 50-311/83-30 Corrective actions emergency instruction revised to increase limits for vibration & decision made to remove action requirements  
LIDEN, E A Public Service Electric & Gas Co of New Jersey 83/11/28 STAROSTECKI, R Division of Project & Resident Programs 3pp 22820 037 24X Fiche 50-272, 84/03/23, 8403300171

8403300180 Ack receipt of 831026 & 840306 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-311/83-18  
STAROSTECKI, R Division of Project & Resident Programs, 84/03/23 UDERITZ, R A Public Service Electric & Gas Co of New Jersey 1p 22819 331 24X Fiche 50-311, 84/03/23, 8403300180

--8403300186 Responds to NRC 830926 ltr re violations noted in IE Insp Rept 50-311/83-18 Corrective actions shift supervisor counseled re actions Maint supervisors reinstructed on keeping operating shift informed of plant status  
LIDEN, E A Public Service Electric & Gas Co of New Jersey 84/03/06 MURLEY, T E Region 1, Office of Director 3pp 22819 332 24X Fiche 50-311, 84/03/23, 8403300180

--8403300190 Responds to NRC 830926 ltr re violations noted in IE Insp Rept 50-311/83-18 Corrective actions shift supervisor counseled re actions Maint supervisors reinstructed on keeping operating shift informed of plant status  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey 83/10/26 MURLEY, T E Region 1, Office of Director 3pp 22819 335 24X Fiche 50-311, 84/03/23, 8403300180

R Periodic operating reports & related correspondence

8403070305 Personnel exposure rept for 1983 W/840223 ltr MIDURA, H J Public Service Electric & Gas Co of New Jersey 83/12/31 MURLEY, T E Region 1, Office of Director 7pp 22546 335 24X Fiche 50-272, 83/12/31, 8403070305

8403070260 Forwards "Salem Nuclear Generating Station Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983," interim rept Effluent data for Fourth Quarter 1983 incomplete Revised rept expected by 840415  
LIDEN, E A Public Service Electric & Gas Co of New Jersey 84/02/29 MURLEY, T Region 1, Office of Director 2pp 22546 232 24X Fiche 50-272, 84/02/29, 8403070260

--8403070261 "Salem Nuclear Generating Station Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983," interim rept  
Public Service Electric & Gas Co of New Jersey RERR-151 83/12/31 48pp 22546 234 24X Fiche 50-272, 84/02/29, 8403070260

8403220142 Monthly operating rept for Feb 1984 W/840310 ltr MILLER, L K, ZUPKO, J M Public Service Electric & Gas Co of New Jersey 84/02/29 8pp 22714 309 24X Fiche 50-311, 84/02/29, 8403220142

B Reportable occurrences, LERs & related correspondence

8211120256 Discusses 820307 & 0718 events re loss of vital bus 2A Design change request issued to install noise suppression circuitry in safeguard equipment control sys during Jan 1983 refueling outage  
CHIRAMAL, M Director's Office 82/11/09 SEYFRIT, K V Reactor Operations Analysis Branch 5pp 22775, 247 24X Fiche 50-311, 82/11/09, 8211120256

8309260515 Forwards "Load Reduction Transient at Salem Nuclear Power Plant, Unit 2 on 820114," engineering evaluation Event was significant operating experience which should be included in forthcoming issue of Power Reactor Events  
TREHAN, N K Reactor Operations Analysis Branch 83/09/08 SEYFRIT, K V Reactor Operations Analysis Branch 1p 22743, 001 24X Fiche 50-311, 83/09/08, 8309260515

--8309260510 "Load Reduction Transient at Salem Nuclear Power Plant, Unit 2 on 820114," engineering evaluation.  
TREHAN, N K Reactor Operations Analysis Branch 83/09/30 23pp 22743 002 24X Fiche 50-311, 83/09/08, 8309260515

# DOCKETED ITEMS

103130384 LER 84-002-00 on 840209, RHR common suction valve 2RHI inadvertently shut, resulting in loss of RHR flow through RCB Caused by beisel covers not removed to reflect release of breaker tags W/840309 ltr  
RUPP, J L , ZUPKO, J M Public Service Electric & Gas Co. of New Jersey 84/03/09 5pp 22604 337 24X Fiche 50-311, 84/03/09, 8403130384

103220039 LER 84-003-00 on 840215, pressurizer overpressure protection sys actuated due to induced pressure transient Caused by starting reactor coolant pump Operating Procedure OP11-1 3 4 amended W/840315 ltr  
RUPP, J L , ZUPKO, J M Public Service Electric & Gas Co. of New Jersey 84/03/15 4pp 22712 140 24X Fiche 50-311, 84/03/15, 8403220039

103220151 LER 84-004-00 on 840214, diesel generator 2B failed to start Caused by fuel oil supply valves being shut on 840212 due to fuel oil leak developing on one cylinder Procedures revised W/840315 ltr  
RUPP, J L , ZUPKO, J M Public Service Electric & Gas Co. of New Jersey 84/03/15 4pp 22714 331 24X Fiche 50-311, 84/03/15, 8403220151

103270099 LER 84-005-00 on 840222, generator output breaker tripped on overcurrent Caused by overcurrent relay not fully resetting following reactor coolant pump start Surveillance test run satisfactorily performed W/840323 ltr  
RUPP, J L , ZUPKO, J M Public Service Electric & Gas Co. of New Jersey 84/03/23 5pp 22766 331 24X Fiche 50-311, 84/03/23, 8403270099

## Congressional/Executive Correspondence

03150336 Responds to 840131 request for explanation of recent facility annual review Personnel, mgt & organization attitudes affected low rating if performance unacceptable, immediate enforcement action will be taken  
DIRCKS, W J Office of the Executive Director for Operations 84/03/06 ROTH, W V Senate 2pp 22649 265 24X Fiche 50-272, 84/03/06, 8403150336

8403150341 Requests explanation of implications of rating of unsatisfactory in area of plant operations  
ROTH, W V Senate 84/01/31 PALLADINO, N J Commissioners 3pp 22649 268 24X Fiche 50-272, 84/03/06, 8403150341

## Operator Examinations

03060312 Responds to 840124 ltr re licensed operator requalification program quizzes used to determine weaknesses & need for emphasis on subjs Licensed operator training program Training Procedure TP-305 revised  
IDEN, E A Public Service Electric & Gas Co. of New Jersey 84/02/28 VARQA, S A Assistant Director for Operating Reactors 2pp 22515 333 24X Fiche 50-272, 84/02/28, 8403060312

## CHET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

Security, medical, emergency & fire protection plans

02230176 Forwards revised State of CA nuclear power plant emergency response plan  
MEDFORD, M D Southern California Edison Co 84/02/16 EISENHUT, D G Division of Licensing 363pp 22353 001 24X Fiche 50-000, 84/02/16, 8402230176

3403020117 Revised State of CA nuclear power plant emergency response plan  
\* California, State of 83/04/30 2901pp 22353 003 24X Fiche 50-000, 84/02/16, 8402230176

03120339 Forwards order confirming util commitments to implement post-TMI-related items set forth in Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability " Order issued on util 821217 response to Generic Ltr 82-33  
TOLZ, J F Operating Reactors Branch 4 84/02/21 RODRIGUEZ, R J Sacramento Municipal Utility District 3pp 22615 320 24X Fiche 50-312, 84/02/21, 8403120339

1403120342 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737  
EISENHUT, D G Division of Licensing 84/02/21 Sacramento Municipal Utility District 4pp 22615 323 24X Fiche 50-312, 84/02/21, 8403120339

8403060387 Informs that matis on order to support 1984 refueling outage to perform alternative shutdown panel mod Generic Ltr 84-09 factored into reevaluation efforts re App R compliance  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/02/29 TOLZ, J F Operating Reactors Branch 4 2pp 22511 352 24X Fiche 50-312, 84/02/29, 8403060387

## J Insurance & indemnity information

8403060141 Forwards Endorsements 66 & 67 to NELIA Policy NF-212, Endorsement 4 to NELIA Policy N-49, Endorsements 56 & 57 to MAELU Policy MF-75 & Endorsement 4 to MAELU Policy M-49  
LATHAM, W K Sacramento Municipal Utility District 84/02/28 SALTZMAN, J B NRC - No Detailed Affiliation Given 7pp 22506 356 24X Fiche 50-312, 84/02/28, 8403060141

8403260124 Forwards Endorsements 58 & 68 to MAELU Policy MF-75 & NELIA Policy NF-212, respectively  
MATTHEW, J J Sacramento Municipal Utility District 84/03/08 SALTZMAN, J B NRC - No Detailed Affiliation Given 3pp 22758 133 24X Fiche 50-312, 84/03/08, 8403260124

## P Operating license stage documents & correspondence

8403010119 FOIA request for studies performed by USGS & State of CA Div of Mines & Geology re facility seismic design  
CALSOYAS, C D Affiliation Not Assigned 83/11/14 NRC - No Detailed Affiliation Given 4pp 22444 345 24X Fiche 50-312, 83/11/14, 8403010119

8403010123 Responds to FOIA request for studies performed by USGS & State of CA Div of Mines & Geology re facility seismic design Forwards App A documents info also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 CALSOYAS, C D Affiliation Not Assigned 3pp 22444 349 24X Fiche 50-312, 83/12/20, 8403010123

--7906140545 Summary of telcon to provide response to 790413 ltr requesting info re seismic analysis  
GARNER, D Operating Reactors Branch 4 (Pre 790625) 79/04/25 REID, R W Operating Reactors Branch 4 (Pre 790625) 1p 22444 352 24X Fiche 50-312, 83/12/20, 8403010123

--7906140548 Discusses review of plant earthquake design criteria & requests info re seismic analysis  
DAVIS, J F California, State of 79/04/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22444 353 24X Fiche 50-312, 83/12/20, 8403010123

--7910260122 Summarizes view of recent fault data, NRC requirements & fact that FBAR considered only three faults active Recommends that new info on fault sys be assessed  
MINOGUE, R B Office of Standards Development, Director 79/10/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22444 358 24X Fiche 50-312, 83/12/20, 8403010123

--791120317 Forwards RB Minogue 791001 memo to HR Denton & evaluation of relevancy to proceedings before ASLE  
EISENHUT, D G Division of Operating Reactors 79/10/19 SCOTT, S Distribution Services Branch 3pp 22444 355 24X Fiche 50-312, 83/12/20, 8403010123

--791120366 Forwards seismicity rept re Sacramento County, CR & portions of 680816 CA application & 730608 safety evaluation  
TIGON, J C Commerce, Dept of, 68/07/03 PRICE, H L Atomic Energy Commission, Directorate of Regulatory Operations 1p 22445 085 24X Fiche 50-312, 83/12/20, 8403010123

--791120370 Requests addl info to complete review of initial site examination info data form  
DEYOUNG, R C Atomic Energy Commission, Directorate of Licensing 74/12/13 DAVIS, E K Sacramento Municipal Utility District 2pp 22445 028 24X Fiche 50-312, 83/12/20, 8403010123

--791120413 Responds to 760115 ltr re DL Kelleker 751217 concern about nuclear plant in Orville, CA vicinity No plant planned for area Discusses DDE re plant design  
DIRCKS, W J NRC - No Detailed Affiliation Given 76/02/06 CRANSTON, A Senate 3pp 22443 041 24X Fiche 50-312, 83/12/20, 8403010123

--8001290311 Forwards response to 791001 memo re geologic & seismic reassessment of facility No immediate hazard at site Licensee should undertake program to assemble & assess new info re geology & seismology of site region  
JACKSON, R E Geosciences Branch 79/12/21 GAMMILL, W P Assistant Director for Standard & Advanced Reactors 7pp 22445 050 24X Fiche 50-312, 83/12/20, 8403010123

# DOCKETED ITEMS

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--B009250342 Recommends meeting w/utl to review progress of seismic assessment study  
JACKSON, R E Geosciences Branch 80/09/12 REID, R W Operating Reactors Branch 4 1p 22445 057 24X Fiche 50-312, 83/12/20, 8403010123

--B009250345 Discusses util response to NRC request for seismic reassessment Seven listed areas of info should be directed to util to avoid delay in reviewing rept  
ALTERMAN, I B Geosciences Branch 80/09/12 JACKSON, R E Geosciences Branch 3pp 22445 058 24X Fiche 50-312, 83/12/20, 8403010123

--B403010130 Forwards evaluation of Unit 2 initial site exam info data review Site safety members participating in review listed  
DENTON, H R Atomic Energy Commission, Directorate of Licensing 74/10/10 DEYOUNG, R C Atomic Energy Commission, Directorate of Licensing App 22445 046 24X Fiche 50-312, 83/12/20, 8403010123

B403010117 Partial response to FOIA request for documents by named individuals re repts, analyses, studies, procedures & sys for measurement of RCS leakage App B documents placed in PDR App A documents already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 7pp 22480 026 24X Fiche 50-000, 84/01/25, 8403010117

--B311150481 Forwards results of review of RCS leak rate test procedures & calculational methods used in 1978 at two randomly selected BWR plants, per 830920 request Deficiencies discovered during trial use period corrected  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/07 DIRCKS, W J Office of the Executive Director for Operations 22pp 22482 020 24X Fiche 50-000, 84/01/25, 8403010117

--B403010233 Discusses RCS leak rate calculations, per 820504 telcon Mads to RCSLK7 computer program permit leak rate calculations for pressures between 1,900 & 2,100 psig w/temp between 260 F & 270 F Plant data encl  
MORRILL, P J Region 5, Office of Director 82/05/05 WOODRUFF, R W Reactor Engineering Branch 17pp 22481 362 24X Fiche 50-000, 84/01/25, 8403010117

B403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCS leakage Forwards App C documents Search continuing  
FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X Fiche 50-000, 84/02/07, 8403050223

--B403050250 Forwards plant-specific data cards for facilities re reactor coolant leakage calculations, per 810902 request Addl data cards for remaining plants will be sent shortly  
CRENS, J L Division of Resident, Reactor Projects & Engineering Inspection 81/09/16 BAER, R L Division of Resident & Regional Reactor Inspection 2pp 22496 268 24X Fiche 50-000, 84/02/07, 8403050223

B403010494 Forwards request for addl info re Vol 1 to Cycle 7 reload rept Schedule for response requested within 14 days of ltr receipt  
STOLZ, J F Operating Reactors Branch 4 84/02/15 RODRIGUEZ, R Sacramento Municipal Utility District 3pp 22438 306 24X Fiche 50-312, 84/02/15, 8403010494

B403010388 Responds to Generic Ltr 83-41 re fast cold starts of diesel generators Diesel generators A & B fast started 15 times between 830201 & 840215 for surveillance testing Diesel vendor recommends idle start over fast-start & load  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/02/21 EISENHUT, D O Division of Licensing 1p 22434 047 24X Fiche 50-312, 84/02/21, 8403010388

B403010374 Forwards Amend 33 to License DPR-54 & safety evaluation Amend implements requirements of App I to 10CFR50, establishes new limiting conditions for quarterly & annual release rates & revises environ monitoring program  
MINER, B Operating Reactors Branch 4 84/02/22 RODRIGUEZ, R J Sacramento Municipal Utility District 2pp 22449 011 24X Fiche 50-312, 84/02/22, 8403010374

--B403010377 Amend 33 to License DPR-54, implementing requirements of App I to 10CFR50, establishing new limiting conditions for quarterly & annual release rates & revising environ monitoring program  
STOLZ, J F Operating Reactors Branch 4 84/02/22 101pp 22449 013 24X Fiche 50-312, 84/02/22, 8403010374

--B403010378 Safety evaluation supporting Amend 33 to License DPR-54 \* Office of Nuclear Reactor Regulation, Director 84/02/22 23pp 22449 114 24X Fiche 50-312, 84/02/22, 8403010374

B403020350 Responds to Generic Ltr 84-01 re use of terms important to safety & safety-related Accepts opportunity to discuss subj further Participation in discussion will be through steering committee of Util Safety Classification Group  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/02/28 TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22439 022 24X Fiche 50-312, 84/02/28, 8403020350

B403050007 Application for Proposed Amend 103 to License DPR-54, changing quarterly calibr requirements for area monitors R-15023, R-15026 & R-15027  
LATHAM, W Sacramento Municipal Utility District 84/02/28 EISENHUT, D G Division of Licensing App 22490 190 24X Fiche 50-312, 84/02/28, 8403050007

--B403050008 Proposed Tech Spec re change to quarterly calibr requirements for area monitors R-15023, R-15026 & R-15027 \* Sacramento Municipal Utility District 84/02/28 1p 22490 194 24X Fiche 50-312, 84/02/28, 8403050007

--B403050010 "Safety Evaluation to Support Changing Quarterly Calibr Requirement for Area Monitors R-15023, R-15026 & R-15027" \* TERA Corp 82/01/26 3pp 22490 195 24X Fiche 50-312, 84/02/28, 8403050007

B403120302 Requests remittal of Class III fee for review of 840123 application for Tech Spec changes re NUREG-0737 requirements  
DIGGS, R M License Fee Management Branch 84/03/01 RODRIGUEZ, R J Sacramento Municipal Utility District 1p 22596 360 24X Fiche 50-312, 84/03/01, 8403120302

B403130125 Forwards addl info re Cycle 7 reload rept, Vol 1, per 840215 ltr Structural characteristics of racking & crushing failure modes illustrated  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/03/06 STOLZ, J F Operating Reactors Branch 4 3pp 22601 334 24X Fiche 50-312, 84/03/06, 8403130125

B403200001 Forwards fee payment to cover 840228 proposed Amend 103 to License DPR-54  
COLDMAN, R W Sacramento Municipal Utility District 84/03/14 MILLER, W O License Fee Management Branch 1p 22685 211 24X Fiche 50-312, 84/03/14, 8403200001

B403260215 Forwards Class III fee for proposed Amend 100 to License DPR-54, per 840123 ltr, in response to NRC 840301 request  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/03/21 MILLER, W O License Fee Management Branch 1p 22756 161 24X Fiche 50-312, 84/03/21, 8403260215

G Inspection reports, IE Bulletins & correspondence

B403080408 FOIA request for repts of insp carried out under Condition 2 of Nuclear Energy liability policies for facilities  
CALBOYAS, C D Affiliation Not Assigned 84/02/07 Region 5, Office of Director 4pp 22567 341 24X Fiche 50-000, 84/02/07, 8403080408

B403060401 Forwards IE Insp Rept 50-312/83-37 on 831227-29 Insp performed re allegations concerning processing electrical cable pull cards  
BISHOP, T W Region 5, Office of Director 84/02/17 RODRIGUEZ, R J Sacramento Municipal Utility District 2pp 22518 276 24X Fiche 50-312, 84/02/17, 8403060401

--B403060406 IE Insp Rept 50-312/83-37 on 831227-29 Major areas inspected allegations re electrical cable pull card inadequacies Allegations substantiated  
BURDINN, J F, KIRSCH, D F Region 5, Office of Director 84/02/15 5pp 22518 278 24X Fiche 50-312, 84/02/17, 8403060401

B403130498 Forwards IF Performance Appraisal Rept 50-312/83-35 on 831107-18 & 28-1201 Requests response within 60 days re actions taken to improve mgt controls in areas of QA audits & plant operations  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 84/02/17 RODRIGUEZ, R J Sacramento Municipal Utility District 6pp 22634 353 24X Fiche 50-312, 84/02/17, 8403130498

--B403130499 IE Performance Appraisal Rept 50-312/83-35 on 831107-18 & 28-1201 Major areas inspected licensee mgt controls over selected licensed activities  
HINCKLEY, D G, WOESSNER, J D, FOSTER, L E Division of QA, Safeguards & Inspection Programs (Post 830103) 84/01/27 52pp 22634 359 24X Fiche 50-312, 84/02/17, 8403130498

B403080061 Forwards IE Insp Rept 50-312/84-01 on 840116-20 & 26 & telcon on 840131, 0202 & 20 No noncompliance noted  
WENSLAWSKI, F A Region 5, Office of Director 84/02/21 RODRIGUEZ, R J Sacramento Municipal Utility District 1p 22559 246 24X Fiche 50-312, 84/02/21, 8403080061

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--B403080075 IE Insp Rept 50-312/B4-01 on B40116-20 & 26 & telcons on B40131.0202 & 20 No noncompliance or deviations noted Major areas inspected items of noncompliance & radwaste audit of solid, liquid & gaseous radwaste processing NORTH, H S , WENSLAWSKI, F A Region 5, Office of Director B4/02/21 10pp 22557 247. 24X Fiche 50-312, B4/02/21, B403080061

3403080419 Responds to FOIA request for repts of insp carried out under Condition 2 to Nuclear Energy Liability policies for facilities NRC does not have repts FELTON, J M Division of Rules and Records B4/02/22 CALSDYAS, C D Affiliation Not Assigned. 1p 22567 345 24X Fiche 50-000, B4/02/22, B403080419

1403080274 Forwards IE Insp Rept 50-312/B3-36 on B31205-B40110 & notice of violation BISHOP, T W Region 5, Office of Director B4/02/23 RODRIGUEZ, R Sacramento Municipal Utility District 2pp 22557 277 24X Fiche 50-312, B4/02/23, B403080274

--B403080276 Notice of violation from Insp on B31205-B40110 YOUNG, T Region 5, Office of Director B4/02/23 2pp 22557 279 24X Fiche 50-312, B4/02/23, B403080274

--B403080279 IE Insp Rept 50-312/B3-36 on B31205-B40110 Noncompliances noted failure to follow temporary change procedure & failure to comply w/surveillance procedure spec for operability of pressurizer level instruments CANTER, H L , PEREZ, O P , YOUNG, T Region 5, Office of Director B4/02/22 13pp 22557 281 24X Fiche 50-312, B4/02/23, B403080274

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC." Svc list encl GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

3402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

3402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 117pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

3402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below N11 Ductility Temp " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

3402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

3402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

1403130343 Confirms B40323 meeting in Walnut Creek, CA to discuss SALP rpt for Oct 1982 - Nov 1983 Agenda encl BISHOP, T W Region 5, Office of Director B4/03/09. MATTIMOE, J J Sacramento Municipal Utility District. 2pp 22617 196 24X Fiche 50-312, B4/03/09, B403130343

--B403130352 Notification of significant licensee meeting on B40323 in Walnut Creek, CA to discuss SALP rpt for Oct 1982 - Nov 1983 \* Region 5, Office of Director B4/03/09. Region 5, Office of Director 1p. 22617 198. 24X Fiche 50-312, B4/03/09, B403130343

iv 1983 /01/18 34pp 22617 199 24X

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403190275 Forwards "Anticipated Performance Behavior of Auxiliary Feedwater Pumps Under Extreme Conditions W/Main Steam Line Break W/Both Nuclear Steam Generators at Atmospheric Pressure," per response to IE Bulletin B0-04 RODRIGUEZ, R J Sacramento Municipal Utility District B4/03/19 STOLZ, J F Operating Reactors Branch 4 1p 22672 287 24X Fiche 50-312, B4/03/19, B403190275

--B403190282 "Anticipated Performance Behavior of Auxiliary Feedwater Pumps Under Extreme Conditions W/Main Steam Line Break W/Both Nuclear Steam Generators at Atmospheric Pressure " MAKAY, E Energy Research & Consultants Corp ERCD-693 B4/02/16 27pp 22672 288 24X Fiche 50-312, B4/03/19, B403190275

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

R Periodic operating reports & related correspondence

B403200045 Monthly operating rpt for Feb 1984 W/B40306 1tr COLUMBO, R , RODRIGUEZ, R J Sacramento Municipal Utility District B4/02/29 7pp 22685 13B 24X Fiche 50-312, B4/02/29, B403200045

B Reportable occurrences, LERs & related correspondence

B403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc DIRCKS, W J Office of the Executive Director for Operations SECY-B3-034 B4/01/25 4pp 22438 347 24X Fiche 50-000, B4/01/25, B403010451

B403230056 Part 21 rept re Westinghouse mechanically interlocked full voltage reversing starters not maintaining required relative positions Caused by assemblers incorrectly removing backing plates RODRIGUEZ, R J Sacramento Municipal Utility District B4/02/15. MARTIN, J B Region 5, Office of Director 5pp 22726 345 24X Fiche 50-312, B4/02/15, B403230056

B403210032 Part 21 rept re failure of auxillary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl 1tr dtd B40203 sent to listed utils GE notified of affected units in BWR plants THEROUX, R R Terry Corp B4/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 4pp 22706 327 24X Fiche 50-000, B4/02/22, B403210032

B403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments. Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group B4/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090. 24X Fiche 50-000, B4/02/27, B403010207

B403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group B4/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000, B4/02/28, B403010218

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments STAROSTECKI, R Division of Project & Resident Programs. B4/02/28 Region 1, Office of Director. 7pp 22756.065 24X Fiche 50-000, B4/02/28, B403260233

B403060452 LER B4-004-00 on B40124, power supply for meteorological tower instrumentation failed Caused by temporary overhead feeder experiencing severe spikes & switching transients Power supply repaired W/B40301 1tr COLUMBO, R W , MATTIMOE, J J Sacramento Municipal Utility District. B4/03/02 MARTIN, J B Region 5, Office of Director 3pp 22511 341 24X Fiche 50-312, B4/03/02, B403060452



# DOCKETED ITEMS

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- 8403060467 LER 84-006-00 on 840131, plant mgt notified that for calendar training yr 1983, 23 operators & 16 security personnel did not attend quarterly class training session. Caused by scheduling problems W/840301 ltr  
COLONBO, R W, MATTIMOE, J J Sacramento Municipal Utility District 84/03/02  
MARTIN, J B Region 5, Office of Director 3pp  
22607 001 24X Fiche 50-000, 84/03/02, 8403060467
- 8403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUEBLER, W J Long Island Lighting Co 84/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22626 062  
24X Fiche 50-000, 84/03/02, 8403140048
- 8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan"  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02  
261pp 22628-223 24X Fiche 50-000, 84/03/02, 8403140095
- 8403130112 Forwards tentative schedule for responding to NRC questions re Transamerica Delaval diesel generators, per 840131 ltr. Delays or changes in owners group qualification program could change schedule  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/03/05  
STOLZ, J F Operating Reactors Branch 4 3pp 22615 292 24X  
Fiche 50-000, 84/03/05, 8403130112
- 8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl.  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039.
- 8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, 84/03/12, 8402090039
- 8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Hading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl.  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070423 Transcript of 840216 conference in Hading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, 8402090039
- 8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUEBLER, W J Long Island Lighting Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, 84/03/12, 8403140050
- 8403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept." Capscrew design adequate for applicable engines & svc conditions  
MUEBLER, W J TDI (Transamerica Delaval, Inc.) Owners Group  
MUEBLER, W J Long Island Lighting Co 84/03/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp, 22639-270  
24X Fiche 50-000, 84/03/13, 8403150133.
- 8403200184 Forwards procurement spec to which Transamerica Delaval standby diesel generators ordered, in response to NRC 840131 request  
RODRIGUEZ, R J Sacramento Municipal Utility District 84/03/15  
STOLZ, J F Operating Reactors Branch 4 337pp 22686 001 24X  
Fiche 50-000, 84/03/15, 8403200184
- 8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl.  
MAYHEW, C B Transamerica Delaval, Inc 84/03/16 EISENHUT, D G  
Division of Licensing 20pp, 22691 179 24X Fiche 50-000, 84/03/16, 8403200222
- 8403230117 PND-V-84-016 on 840319, hydrogen explosion occurred in main generator. Caused by circuit breaker trip shutting down hydrogen seal oil pump, resulting in hydrogen leak. Manual safety injection to seal oil tank initiated  
NARBUT, P, ECKHARDT, J Region 5, Office of Director 84/03/20 1p  
22730 335 24X Fiche 50-000, 84/03/20, 8403230117
- 8403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUEBLER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22774 001 24X Fiche 50-000, 84/03/23, 8403270132
- 8403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl.  
MC GAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, 8403270134
- T Hearing transcripts on non-antitrust matters
- 8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl.  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039
- 8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, 84/03/12, 8402090039
- 8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Hading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl.  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070423 Transcript of 840216 conference in Hading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, 8402090039
- DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1
- F Security, medical, emergency & fire protection plans
- 8403130437 Documents results of activities conducted during 831031-1104  
IE insp to review open items re emergency planning  
Commitment status to resolve items provided Expedient actions by NRC to remove items requested  
MARSHALL, J R Arkansas Power & Light Co 83/12/09 COLLINS, J T  
Region 4, Office of Director 15pp 22613 233 24X  
Fiche 50-313, 83/12/09, 8403130437
- 8403090301 Public version of Rev 11 to Emergency Plan Implementing Procedure 1703 10, "Emergency Action Level Response" W/ 831220 transmittal form & JM Felton release memo  
LEVINE, J M Arkansas Power & Light Co 83/12/17 4pp 22584 346  
24X Fiche 50-313, 83/12/17, 8403090301
- 8403120011 Forwards Amend 10 to emergency plan W/o encl  
MARSHALL, J R Arkansas Power & Light Co 84/01/20 COLLINS, J T  
Region 4, Office of Director 1p 22585 221 24X  
Fiche 50-313, 84/01/20, 8403120011
- 8403280074 Public version of Amend 10 to emergency plan W/840120 ltr & JM Felton 840322 release memo  
MARSHALL, J R Arkansas Power & Light Co 84/01/20 COLLINS, J T  
Region 4, Office of Director 5pp 22812 288 24X  
Fiche 50-313, 84/01/20, 8403280074

## DOCKETED ITEMS

8403130473 Submits response to Hahn request for addl info re emergency plan training for non-utility employees Vendors, & contractors w/unescorted access within protected area receive training commensurate w/job assignments  
MARSHALL, J R Arkansas Power & Light Co 84/01/24 GAGLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 1p 22613 330 24X Fiche 50-313, 84/01/24, 8403130473

8403200174 Amend 11 to emergency plan W/840314 ltr  
MARSHALL, J R Arkansas Power & Light Co 84/02/06 EISENHUT, D O Office of Nuclear Reactor Regulation, Director 8pp 22689 312 24X Fiche 50-313, 84/02/06, 8403200174

8403300142 Notifies that NRC will provide inspectors to observe onsite aspects of periodic exercises for emergency preparedness  
Scenario for submission of info listed  
COLLINS, J T Region 4, Office of Director 84/02/09 GRIFFIN, J M Alabama Power Co 2pp 22467 308 24X Fiche 50-313, 84/02/09, 8403300142

8403130395 Forwards IE Insp Repts 50-313/84-05 & 50-368/84-03 on 840126 No violations or deviations identified  
GAGLIARDO, J E Region 4, Office of Director 84/02/16 GRIFFIN, J M Arkansas Power & Light Co 2pp 22616 323 24X Fiche 50-313, 84/02/16, 8403130395

--8403130402 IE Insp Repts 50-313/84-05 & 50-368/84-05 on 840126 No violations or deviations identified Major areas inspected status of REX-84 exercise scenario development  
HACKNEY, C A, BAIRD, J B, JOHNSON, W D Region 4, Office of Director 84/02/16 3pp 22616 327 24X Fiche 50-313, 84/02/16, 8403130395

8403060350 Requests approval of mod to health physics network & emergency notification sys phones from handset to headset to alleviate fatigue during continuous open-line communications maintained in emergencies  
MARSHALL, J R Arkansas Power & Light Co 84/02/17 DENISE, R P Division of Resident, Reactor Project & Engineering Programs 1p 22519 085 24X Fiche 50-313, 84/02/17, 8403060350

8403060430 Provides preliminary estimates for emergency operations facility mods to raise radiation protection factor to greater than or equal to five, per NUREG-0696, in response to NRC 840214 request. Util will not implement mods  
MARSHALL, J R Arkansas Power & Light Co 84/02/29 STOLZ, J F Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 2pp 22518 192 24X Fiche 50-313, 84/02/29, 8403060430

8403060324 Forwards proprietary Rev 12 to Procedure 1903 10, "Emergency Action Level Response" & proprietary Procedure 1904 series (1904 01, 02, 03, 06, 07 & 08), "Offsite Dose Projections" Proprietary procedures withheld  
\* Arkansas Power & Light Co 84/03/01 NRC - No Detailed Affiliation Given 2pp 22513 353 24X Fiche 50-313, 84/03/01, 8403060324

8403070358 Public version of Rev 12 to Emergency Plan Implementing Procedure 1903 10, "Emergency Action Level Response" W/ 840209 transmittal form & JM Felton 840302 release memo  
LEVINE, J M Pennsylvania Power & Light Co 84/03/01 68pp 22566 227 24X Fiche 50-313, 84/03/01, 8403070358

8403260090 Forwards IE Insp Repts 50-313/84-04 & 50-368/84-04 on 840124-26 No violations or deviations identified  
GAGLIARDO, J E Region 4, Office of Director 84/03/05 GRIFFIN, J M Arkansas Power & Light Co 2pp 22758 271 24X Fiche 50-313, 84/03/05, 8403260090

--8403260099 IE Insp Repts 50-313/84-04 & 50-368/84-04 on 840124-26 No violations or deviations identified Major areas inspected security organization personnel per alleged compromise of safeguards info Details withheld (ref 10CFR73 21)  
KELLY, J A, HALL, R E, JOHNSON, W D Region 4, Office of Director 84/03/02 1p 22758 273 24X Fiche 50-313, 84/03/02, 8403260099

8403230238 Advises that, based on review of 831125 submittal of detailed control room design, specific areas of program plan do not meet requirements of Suppl 1 to NUREG-0737 Meeting requested to resolve deficiencies  
STOLZ, J F Operating Reactors Branch 4 84/03/06 GRIFFIN, J M Arkansas Power & Light Co 2pp 22759 278 24X Fiche 50-313, 84/03/06, 8403230238

8403190277 Notifies of error in 840216 ltr transmitting IE Insp Repts 50-313/84-03 & 50-368/84-03 Ltr indicated rept numbers 50-313/83-03 & 50-368/83-03 Records should be changed accordingly  
GAGLIARDO, J E Region 4, Office of Director 84/03/08 GRIFFIN, J M Arkansas Power & Light Co 1p 22673 190 24X Fiche 50-313, 84/03/08, 8403190277

--8403190283 Forwards IE Insp Repts 50-313/84-03 & 50-368/84-03 on 840125 No violations or deviations noted  
GAGLIARDO, J E Region 4, Office of Director 84/02/16 GRIFFIN, J M Arkansas Power & Light Co 2pp 22673 191 24X Fiche 50-313, 84/03/08, 8403190277

--8403190288 IE Insp Repts 50-313/84-03 & 50-368/84-03 on 840125 No violations or deviations noted Major areas inspected actions taken as result of discrepancy between public info brochure & Jan 1984 telephone directory for emergency planning zone  
HACKNEY, C A, BAIRD, J B, JOHNSON, W D Region 4, Office of Director 84/02/16 3pp 22673 193 24X Fiche 50-313, 84/03/08, 8403190277

8403150113 Forwards exercise repts of 820319 & 830316 joint exercises of offsite radiological emergency preparedness plans for Arkansas Nuclear One Power Station Deficiencies observed at both exercises Approval under FEMA Rule 44CFR350 in effect  
KRIMM, R W Federal Emergency Management Agency 84/03/09 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22640 001 24X Fiche 50-313, 84/03/09, 8403150113

--8403150119 Exercise repts of 820319 & 830316 joint exercises of offsite radiological emergency preparedness plan for Arkansas Nuclear One Power Station  
KRIMM, R W Federal Emergency Management Agency 84/03/09 45pp 22640 003 24X Fiche 50-313, 84/03/09, 8403150113

8403200246 Forwards Amend 4 to nuclear contingency plan, Rev 4 to Nuclear Contingency Plan Procedures 1, 2, 3, 7 & 9, Rev 3 to Procedures 5, 6, 8 & 11, Rev 2 to Procedures 4 & 13 & Rev 1 to Procedure 15  
MARSHALL, J R Arkansas Power & Light Co 84/03/14 EISENHUT, D O Office of Nuclear Reactor Regulation, Director 1p 22688 027 24X Fiche 50-313, 84/03/14, 8403200246

--8403200251 Rev 4 to nuclear contingency plan  
\* Arkansas Power & Light Co 84/02/06 49pp 22688 028 24X Fiche 50-313, 84/03/14, 8403200246

--8403200258 Revs 4, 3, 2 & 1 to Nuclear Contingency Plan Implementing Procedures 1, 2, 7 & 9, 5, 6, 8 & 11, 4 & 13 & 15, respectively, re assignment of personnel to emergency response organization, notification & command & control  
\* Arkansas Power & Light Co 84/03/15 143pp 22688 077 24X Fiche 50-313, 84/03/14, 8403200246

8403200179 Forwards Amend 11 to emergency plan & Amend 4 to nuclear contingency plan  
MARSHALL, J R Arkansas Power & Light Co 84/03/15 COLLINS, J T Region 4, Office of Director 1p 22689 120 24X Fiche 50-313, 84/03/15, 8403200179

--8403200180 Amend 11 to emergency plan & Amend 4 to nuclear contingency plan  
\* Arkansas Power & Light Co 84/02/06 57pp 22689 121 24X Fiche 50-313, 84/03/15, 8403200179

--8403200181 Rev 4 to Nuclear Contingency Plan Implementing Procedure 1, "Assignment of Personnel to Emergency Response Organization"  
\* Arkansas Power & Light Co 84/02/06 137pp 22689 177 24X Fiche 50-313, 84/03/15, 8403200179

8403220185 Responds to 840217 request for relocation of HPN telephone in emergency control ctr & for approval to add headsets  
Request forwarded to Telecommunications Branch Headset mod approved  
GAGLIARDO, J E Region 4, Office of Director 84/03/19 GRIFFIN, J M Arkansas Power & Light Co 1p 22717 035 24X Fiche 50-313, 84/03/19, 8403220185

P Operating license stage documents & correspondence

8403060199 Application for amend to License DPR-51, updating Figures 3.1 2-1, 3 1 2-2 & 3 1 2-3 of Tech Spec Section 3.1 2.7 prior to reaching 6 EFPY of operation  
GRIFFIN, J M Arkansas Power & Light Co 84/02/27 STOLZ, J F Operating Reactors Branch 4 4pp 22515 162 24X Fiche 50-313, 84/02/27, 8403060199

--8403060205 Proposed Tech Spec changes, updating Figures 3.1 2-1, 3 1 2-2 & 3.1 2-3 of Tech Spec Section 3.1 2.7, prior to reaching 6 EFPY of operation  
\* Arkansas Power & Light Co 84/02/27 6pp 22515 165 24X Fiche 50-313, 84/02/27, 8403060199

# DOCKETED ITEMS

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B403050158 Comments on SER in NRC 831219 ltr re degraded grid voltage Requested Tech Spec changes would preclude compliance w/10CFR50, App A GDC 17  
MARSHALL, J R Arkansas Power & Light Co 84/02/28 STOLZ, J F  
Operating Reactors Branch 4 App 22489 055 24X  
Fiche 50-313, 84/02/28, B403050158

B403070368 Comments on util interpretation of Tech Spec 3 7 2 re failure of single cell in one bank of batteries to meet surveillance procedure criteria Tech Specs should be amended for clarity  
EIGENHUT, D O Division of Licensing 84/02/28 DENISE, R P  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22567 202 24X Fiche 50-313, 84/02/28, B403070368

B403150037 Application for amend to License DPR-51, revising Tech Specs re low temp overpressure protection sys, per NRC B30826 & 1104 requests  
GRIFFIN, J M Arkansas Power & Light Co 84/02/29 STOLZ, J F  
Operating Reactors Branch 4 App 22643 013 24X  
Fiche 50-313, 84/02/29, B403150037

--B403150041 Proposed Tech Specs re low temp overpressure protection sys  
\* Arkansas Power & Light Co 84/02/29 3pp 22643 017 24X  
Fiche 50-313, 84/02/29, B403150037

B403230133 REVIEW OF THE ARKANSAS NUCLEAR ONE GENERATING STATION UNIT NO 1 EMERGENCY FEEDWATER SYSTEM RELIABILITY ANALYSIS  
YOUNGBLOOD, R , PAPAIOGLOU, I A Brookhaven National Laboratory  
NUREG/CR-3529 84/02/29 Division of Safety Technology 102pp  
22739 130 24X Fiche 50-313, 84/02/29, B403230133

B403140299 Forwards request for addl info re control of heavy loads Response requested within 60 days  
MILLER, J R Operating Reactors Branch 3 84/03/06 GRIFFIN, J M  
Arkansas Power & Light Co 2pp 22633 327 24X  
Fiche 50-313, 84/03/06, B403140299

B403090179 Forwards supplemental info re core exit thermocouples (CET) for inadequate core cooling interim operation, per B40210 telcon CET sys complies w/most NUREG-0737, Item II F 2 requirements  
MARSHALL, J R Arkansas Power & Light Co 84/03/07 STOLZ, J F  
Operating Reactors Branch 4 3pp 22573 267 24X  
Fiche 50-313, 84/03/07, B403090179

B403230091 Responds to B40125 request for addl info on seismic qualification of emergency feedwater sys (EFW) re vent & drain lines, per Generic Ltr 81-14 EFW trains could not be disabled by open vent or drain  
MARSHALL, J R Arkansas Power & Light Co 84/03/16 STOLZ, J F  
Operating Reactors Branch 4 2pp 22724 343 24X  
Fiche 50-313, 84/03/16, B403230091

B403260031 Application to amend License DPR-51 & NPF-6, changing Tech Specs re RCS vents, post-accident sampling, long-term auxiliary feedwater sys evaluation, noble gas monitor & iodine particulate sampling, per NUREG-0737 items  
GRIFFIN, J M Arkansas Power & Light Co 84/03/16 STOLZ, J F  
Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 9pp 22750 293 24X Fiche 50-313, 84/03/16, B403260031

--B403260157 Proposed Tech Spec changes re RCS vent post-accident sampling, long-term auxiliary feedwater sys evaluation, noble gas monitors, iodine particulate sampling & containment water level monitor  
\* Arkansas Power & Light Co 84/03/16 27pp 22750 302 24X  
Fiche 50-313, 84/03/16, B403260031

## G Inspection reports, IE Bulletins & correspondence

B403130437 Documents results of activities conducted during 831031-1104 IE insp to review open items re emergency planning Commitment status to resolve items provided Expeditious actions by NRC to remove items requested  
MARSHALL, J R Arkansas Power & Light Co 83/12/09 COLLINS, J T  
Region 4, Office of Director 15pp 22613 233 24X  
Fiche 50-313, 83/12/09, B403130437

B403300046 Forwards IE Insp Repts 50-313/83-36 & 50-368/83-36 on 831219-21. No violations or deviations identified  
GAOLIARDO, J E Region 4, Office of Director 84/01/31  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22821 240 24X  
Fiche 50-313, 84/01/31, B403300046

--B403300050 IE Insp Repts 50-313/83-36 & 50-368/83-36 on 831219-21 No violations or deviations identified Major areas inspected QA plans, instructions & procedures for low level radwaste storage facility  
WILBORN, L , MURRAY, B , JOHNSON, W D Region 4, Office of Director 84/01/27 10pp 22821 242 24X Fiche 50-313, 84/01/31, B403300046

B403130395 Forwards IE Insp Repts 50-313/84-05 & 50-368/84-05 on 840126 No violations or deviations identified  
GAOLIARDO, J E Region 4, Office of Director 84/02/16  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22616 325 24X  
Fiche 50-313, 84/02/16, B403130395

--B403130402 IE Insp Repts 50-313/84-05 & 50-368/84-05 on 840126 No violations or deviations identified Major areas inspected status of REX-84 exercise scenario development  
HACKNEY, C A , BAIRD, J B , JOHNSON, W D Region 4, Office of Director 84/02/16 3pp 22616 327 24X Fiche 50-313, 84/02/16, B403130395

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B403060198 Ack receipt of B40203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-25 & 50-368/83-25  
GAOLIARDO, J E Region 4, Office of Director 84/02/29  
GRIFFIN, J M Arkansas Power & Light Co 1p 22517 226 24X  
Fiche 50-313, 84/02/29, B403060198

--B403060203 Responds to NRC 831024 ltr re violations noted in IE Insp Repts 50-313/83-25 & 50-368/83-25 Corrective actions fire watch posted at Doors 267 & 340 until mods to eliminate excessive air gaps under doors completed  
MARSHALL, J R Arkansas Power & Light Co 84/02/03 DENISE, R P  
Division of Resident, Reactor Project & Engineering Programs 3pp 22517 227 24X Fiche 50-313, 84/02/29, B403060198

B403060122 Notification of significant licensee enforcement conference on B40309 w/util in Arlington, TX  
\* Region 4, Office of Director 84/03/01 Region 4, Office of Director 1p 22516 328 24X Fiche 50-313, 84/03/01, B403060122

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B403260090 Forwards IE Insp Repts 50-313/84-04 & 50-368/84-04 on 840124-26 No violations or deviations identified  
GAOLIARDO, J E Region 4, Office of Director 84/03/05  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22758 271 24X  
Fiche 50-313, 84/03/05, B403260090

--B403260099 IE Insp Repts 50-313/84-04 & 50-368/84-04 on 840124-26 No violations or deviations identified Major areas inspected security organization personnel per alleged compromise of safeguards info details withheld (ref 10CFR73 21)  
KELLY, J A , HALL, R E , JOHNSON, W D Region 4, Office of Director 84/03/02 1p 22758 273 24X Fiche 50-313, 84/03/05, B403260090

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

## DOCKETED ITEMS

B403130120 Informs that IE Insp Repts 50-313/83-12, 50-368/83-12, 50-312/83-33 & 50-368/83-33 cancelled No insp repts will be issued for subj numbers  
 OAGLIARDO, J E Region 4, Office of Director 84/03/08  
 GRIFFIN, J M Arkansas Power & Light Co 1p 22602 197 24X  
 Fiche 50-313, 84/03/08, B403130120

B403190277 Notices of error in B40216 ltr transmitting IE Insp Repts 50-313/84-03 & 50-368/84-03 Ltr indicated rept numbers 50-313/83-03 & 50-368/83-03 Records should be changed accordingly  
 OAGLIARDO, J E Region 4, Office of Director 84/03/08  
 GRIFFIN, J M Arkansas Power & Light Co 1p 22673 190 24X  
 Fiche 50-313, 84/03/08, B403190277

--B403190283 Forwards IE Insp Repts 50-313/84-03 & 50-368/84-03 on B40125 No violations or deviations noted  
 OAGLIARDO, J E Region 4, Office of Director 84/02/16  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 22673 191 24X  
 Fiche 50-313, 84/03/08, B403190277

--B403190288 IE Insp Repts 50-313/84-03 & 50-368/84-03 on B40125 No violations or deviations noted Major areas inspected actions taken as result of discrepancy between public info brochure & Jan 1984 telephone directory for emergency planning zone  
 HACKNEY, C A, BAIRD, J B, JOHNSON, W D Region 4, Office of Director 84/02/16 3pp 22673 193 24X Fiche 50-313, 84/03/08, B403190277

B403260230 Forwards IE Insp Repts 50-313/84-06 & 50-368/84-06 on B40221-24 No violations or deviations noted  
 OAGLIARDO, J E Region 4, Office of Director 84/03/08  
 GRIFFIN, J M Arkansas Power & Light Co 2pp 22755 151 24X  
 Fiche 50-313, 84/03/08, B403260230

--B403260232 IE Insp Repts 50-313/84-06 & 50-368/84-06 on B40221-24 No violations or deviations noted Major areas inspected maint program  
 BOARDMAN, J R, JOHNSON, W D, CROSSMAN, W A Region 4, Office of Director 84/03/08 5pp 22755 153 24X Fiche 50-313, 84/03/08, B403260230

B402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 13pp 22823 074 24X Fiche 50-000, 84/03/12, B402090031

B403200169 Forwards QA Program Insp Rept 99900784/83-02 Significance of reported findings should be evaluated to determine acceptability of product or svc provided by vendor w/o encl  
 OAGLIARDO, J E Region 4, Office of Director 84/03/16  
 GRIFFIN, J M Arkansas Power & Light Co 1p 22696 353 24X  
 Fiche 50-313, 84/03/16, B403200169

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22733 001 24X Fiche 50-000, 84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403060308 "Annual Radiation Exposure Rept, 1983 " W/840229 ltr  
 MARSHALL, J R Arkansas Power & Light Co 83/12/31 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 3pp 22917 047 24X Fiche 50-313, 83/12/31, B403060308

B403020073 Monthly operating rept for Jan 1984 W/840213 ltr  
 MORTON, K L, MARSHALL, J R Arkansas Power & Light Co 84/01/31 7pp 22441 331 24X Fiche 50-313, 84/01/31, B403020073

B403300068 Monthly operating rept for Feb 1984 W/840315 ltr  
 MORTON, K L, MARSHALL, J R Arkansas Power & Light Co 84/02/29 345SETT, H S Office of Resource Management, Director 7pp 22821 295 24X Fiche 50-313, 84/02/29, B403300068

#### S Reportable occurrences, LERs & related correspondence

B403230178 Forwards Technical Review Rept A60D/T313, "Capped Containment Pressure Sensing Lines," & proposed IE info notice issue adequately resolved  
 RUBIN, S D Reactor Operations Analysis Branch 83/05/11  
 SEVFRIT, K V Reactor Operations Analysis Branch 1p 22759 286 24X Fiche 50-000, 83/05/11, B403230178

--B403230181 "Capped Containment Pressure Sensing Lines," technical review rept Condition caused by procedural inadequacy  
 RUBIN, S D Director's Office 83/05/11 6pp 22759 287 24X  
 Fiche 50-000, 83/05/11, B403230178

B403280113 "Analysis of B00407 Loss of Offsite Power Transient at Arkansas Nuclear One Unit 1"  
 DAVIS, C B EQ&O, Inc FIN A-6270 EQO-BAAM-6381 83/08/31 NRC  
 - No Detailed Affiliation Given 6pp 22811 269 24X  
 Fiche 50-313, 83/08/31, B403280113

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl ltr dtd B40203 sent to listed utilis GE notified of affected units in BWR plants  
 THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
 Fiche 50-000, 84/02/22, B403210032

#### DOCKET 50-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B403090281 Public version of release of Rev 9 to emergency plan procedures App A, "Telephone Numbers for Key Plant Personnel " W/831110 transmittal form & JM Felton B30307 release memo  
 \* Indiana & Michigan Power Co 83/11/03 17pp 22394 303 24X  
 Fiche 50-315, 83/11/03, B403090281

B403090268 Public version of Rev 9 to emergency plan implementing procedures App A, "Telephone Numbers for Key Plant Personnel " W/831109 transmittal form & JM Felton release memo  
 \* Indiana & Michigan Electric Co 83/11/09 18pp 22392 346 24X  
 Fiche 50-315, 83/11/09, B403090268

B403120021 Notices of B40323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements Workshop will provide addl guidance re 10CFR50, App R requirements Agenda encl  
 SPENGLER, R L Division of Emergency Preparedness & Operational Support 84/03/06 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 3pp 22586 272 24X Fiche 50-315, 84/03/06, B403120021

B403130202 Explains & justifies items in nonoutage work schedule which cannot be completed by B40620 Requests scheduler exemption from 10CFR50, App R, Sections III G 2, III G 3 & III J extending compliance date to 841231  
 ALEXICH, M P Indiana & Michigan Electric Co 84/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22617 312 24X Fiche 50-315, 84/03/08, B403130202

B403130121 Rev 5 to Emergency Plan implementing Procedure PMP 2080 EPP 008, "Initiating Manning of Emergency Response Facilities & Calling Off-Duty Plant Personnel "  
 KRAUSE, D, BLIND, A A, SMITH, W M Indiana & Michigan Electric Co, 84/03/09 14pp 22601 320 24X Fiche 50-315, 84/03/09, B403130121

B403150200 Forwards draft final exercise rept for B40125 joint radiological emergency preparedness exercise State of MI & Berrien County demonstrated capability to protect public in event of radiological emergency  
 KRIMM, R W Federal Emergency Management Agency, 84/03/09 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22642 001 24X Fiche 50-315, 84/03/09, B403150200

--B403150203 Draft evaluation of util. State of MI & Berrien County B40125 joint exercise  
 \* Federal Emergency Management Agency 84/02/22, 42pp 22642 003 24X Fiche 50-315, 84/03/09, B403150200

B403300233 Forwards comments on detailed control room design review. Plan demonstrates commitment to meet requirements of Suppl 1 to NUREG-0737, however, addl info required Meeting should be held in Apr or May 1984 to discuss comments  
 VARQA, S A Operating Reactors Branch 1 84/03/13 DOLAN, J Indiana & Michigan Electric Co 12pp 22842 350 24X  
 Fiche 50-315, 84/03/13, B403300233

B403300042 Forwards IE Insp Repts 50-315/84-05 & 50-316/84-05 on B40213-17 & notice of violation  
 PAPERIELLO, C J Region 3, Office of Director 84/03/14 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co, 2pp 22821 343 24X Fiche 50-315, 84/03/14, B403300042

--B403300047 Notice of violation from insp on B40213-17  
 PAPERIELLO, C J Region 3, Office of Director, 84/03/14 2pp 22821 343 24X Fiche 50-315, 84/03/14, B403300042

--B403300031 IE Insp Repts 50-315/84-03 & 50-316/84-03 on B40213-17 Noncompliance identified failure to meet scheduler emergency plan & procedure requirements  
BENELL, W G, PHILLIPS, M P Region 3, Office of Director 84/03/12 12pp 22821 348 24X Fiche 50-315,84/03/14, B403300042

B403260178 Submits addl info re daily App R fire insp program per B40314 request Procedure detailing listed items will be written  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22756 122 24X Fiche 50-315,84/03/16, B403260178

B403220050 Ack receipt of B40308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/84-01 & 50-316/84-01  
PAPERIELLO, C J Region 3, Office of Director 84/03/19 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co ip 22714 351 24X Fiche 50-315,84/03/19, B403220050

--B403220060 Responds to NRC B40210 ltr re violations noted in IE Insp Repts 50-315/84-01 & 50-316/84-01 Corrective actions control room functional responsibilities transfer formalized in procedures & emergency plan implementing procedures revised  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/08 KEPLER, J O Region 3, Office of Director 2pp 22714 352 24X Fiche 50-315,84/03/19, B403220050

B403290271 Emergency Plan Implementing Procedure PMP 2081 EPP 001, "Plant Manager Procedures Index" Procedure PMP 2081, EPP 007 cancelled due to error  
WELCH, S E Indiana & Michigan Electric Co 84/03/28 4pp 22800 024 24X Fiche 50-315,84/03/28, B403290271

#### P Operating license stage documents & correspondence

B403020190 Requests status of replacement, schedule for completion & copy of Acton Lab rept re DA Mercoid switches being replaced by DAH type  
VARQA, S A Operating Reactors Branch 1 84/02/21 DOLAN, J Indiana & Michigan Electric Co DOLAN, J E American Electric Power Service Corp 2pp 22495 001 24X Fiche 50-315,84/02/21, B403020190

B403060195 Forwards "Status Summary Rept on Adequacy of Distributed Ignition Sys for Hydrogen Control," in response to NRC B20429 ltr & commitments made during NRC B30913 meeting in Bethesda, MD.  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22517 188 24X Fiche 50-315,84/03/01, B403060195

--B403060200 "Status Summary Rept on Adequacy of Distributed Ignition Sys for Hydrogen Control"  
Indiana & Michigan Electric Co 84/03/01 36pp 22517 190 24X Fiche 50-315,84/03/01, B403060195

B403190450 Forwards "SER, Pump & Valve Inservice Testing Program, DC Cook Nuclear Plant, Units 1 & 2," identifying deficiencies requiring resolution Meeting to discuss deficiencies requested  
VARQA, S A Operating Reactors Branch 1 84/03/05 DOLAN, J Indiana & Michigan Electric Co DOLAN, J E American Electric Power Service Corp 2pp 22680 340 24X Fiche 50-315,84/03/05, B403190450

--B403070390 Requests meeting w/util in Mar 1984 to resolve deficiencies in pump & valve inservice testing program Contractor Rept encl  
BOSNAK, R J Mechanical Engineering Branch 84/03/01 VARQA, S A Operating Reactors Branch 1 ip 22680 342 24X Fiche 50-315,84/03/05, B403190450

--B403070395 "SER, Pump & Valve Inservice Testing Program, DC Cook Nuclear Plant, Units 1 & 2"  
COOK, T L, ROCKHOLD, H C, EQ&O, Inc. FIN A-6265 EQO-EA-6413 B310/31 NRC - No Detailed Affiliation Given 23pp 22680 343, 24X Fiche, 50-315,84/03/05, B403190450

B403140224 Interprets current Tech Specs as allowing control rod movement described in Util B40130 ltr. Tech Specs require 23 ft of water over top of reactor vessel flange during movement of fuel assemblies or control rods.  
VARQA, S A Operating Reactors Branch 1 84/03/07 DOLAN, J Indiana & Michigan Electric Co, DOLAN, J E American Electric Power Service Corp 4pp, 22637 326 24X Fiche 50-315,84/03/07, B403140224,

B403300296 Advises that goal for completion of technical reviews & implementation of all NUREG-0737 items, excluding Suppl 1, is Sept 1984 Requests to be advised of potential problems within 30 days  
VARQA, S A Operating Reactors Branch 1 84/03/13 DOLAN, J Indiana & Michigan Electric Co DOLAN, J E American Electric Power Service Corp 2pp 22844 316 24X Fiche 50-315,84/03/13, B403300296

B403200223 Application for amend to Licenses DPR-58 & DPR-74, revising Tech Specs re reactor coolant vent sys per TH1 Item II B 1 Justification for NSHC provided in B40120 ltr still applicable  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22690 190 24X Fiche 50-315,84/03/15, B403200223

--B403200228 Revised proposed Tech Specs for reactor coolant vent sys per TH1 Item II B 1  
Indiana & Michigan Electric Co 84/03/15 7pp 22690 192 24X Fiche 50-315,84/03/15, B403200223

B403300247 Notification of B40327 & 28 meetings w/util in Stevensville, MI to discuss current preliminary review of inservice testing program for pumps & valves & forthcoming 10-yr program  
WIGGINTON, D Operating Reactors Branch 1 84/03/15 VARQA, S A Operating Reactors Branch 1 2pp 22826 361 24X Fiche 50-315,84/03/15, B403300247

B403260002 Requests approval for use of encl new peaking factor limit rept for Cycle B Rept presumes target band of greater than or equal to 5% target axial flux difference Rept withheld  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22747 361 24X Fiche 50-315,84/03/20, B403260002

#### Q Inspection reports, IE Bulletins & correspondence

B403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCB leakage Forwards App C documents Search continuing  
FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X Fiche 50-000,84/02/07, B403050223

--B403050256 Notifies that independent measurements of identified & unidentified RCB leak rates for all PWRs in Region III performed per Procedures 617270 & 617280 Insp findings summarized  
NORELIUS, C E Division of Engineering 82/03/08 JORDAN, E L Division of Engineering & Quality Assurance (Pre B30103) 2pp 22496 270 24X Fiche 50-000,84/02/07, B403050223

B403080299 Forwards IE Insp Repts 50-315/84-04 & 50-316/84-04 on B40207 No noncompliance identified  
LITTLE, W B Region 3, Office of Director 84/02/24 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 22557 272 24X Fiche 50-315,84/02/24, B403080299

--B403080302 IE Insp Repts 50-315/84-04 & 50-316/84-04 on B40207 No noncompliance or deviations identified Major areas inspected documentation & walk-downs re equipment discussed in IE Info Ltr B1-14  
KEATING, D E, MUFFETT, J, DANIELSON, D H Region 3, Office of Director 84/02/25 3pp 22557 274 24X Fiche 50-315,84/02/24, B403080299

B403120116 Forwards IE Mgt Meeting Repts 50-315/84-03 & 50-316/84-03 on B40131  
KEPLER, J O Region 3, Office of Director 84/02/24 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 22589 209 24X Fiche 50-315,84/02/24, B403120116

--B403120124 IE Mgt Meeting Repts 50-315/84-03 & 50-316/84-03 on B40131 Major areas discussed progress & status of licensee regulatory performance improvement program  
SHAHER, W D, NORELIUS, C E Region 3, Office of Director 84/02/21 3pp 22589 211 24X Fiche 50-315,84/02/24, B403120116

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28, B401190072

## DOCKETED ITEMS

B403060305 Ack receipt of B40210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/83-22 & 50-316/83-23  
PAPERIELLO, C J Region 3, Office of Director 84/03/01 DOLAN, J E  
American Electric Power Service Corp DOLAN, J E Indiana &  
Michigan Electric Co 1p 22515 357 24X Fiche 50-315, 84/03/01, B403060305

--B403060315 Responds to NRC B40111 ltr re violations noted in IE Insp Repts 50-315/83-22 & 50-316/83-23 Corrective actions lab personnel restructured in properly logging analysis results  
ALEXICH, M P Indiana & Michigan Electric Co 84/02/10  
KEPPLER, J G Region 3, Office of Director 4pp 22515 358 24X Fiche 50-315, 84/03/01, B403060305

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of OA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B403080208 Ack receipt of B40214 ltr providing addl info re Section B 2 C, "Review of Tests or Experiments," of B40120  
submittal in response to B3117 confirmatory action ltr  
Subj will be examined during subsequent insp  
KEPPLER, J G Region 3, Office of Director 84/03/05 DOLAN, J E  
American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p 22560 019 24X Fiche 50-315, 84/03/05, B403080208

--B403080214 Submits addl info to B40120 ltr, in response to B3117 confirmatory action ltr, Section B 2 C, "Review of Tests or Experiments " Term "nonroutine tests or experiments" clarified  
ALEXICH, M P Indiana & Michigan Electric Co 84/02/14  
KEPPLER, J G Region 3, Office of Director 1p 22560 020 24X Fiche 50-315, 84/03/05, B403080208

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B403160034 Requests relief from provisions of ASME Section XI - 1974, Table IWB-2500 exam Categories B-L-1 & B-L-2 for reactor coolant pump  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22654 357 24X Fiche 50-315, 84/03/08, B403160034

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403300042 Forwards IE Insp Repts 50-315/84-05 & 50-316/84-05 on B40213-17 & notice of violation  
PAPERIELLO, C J Region 3, Office of Director 84/03/14 DOLAN, J E  
American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 22821 343 24X Fiche 50-315, 84/03/14, B403300042

Notice of violation from insp on B40213-17  
DOLAN, J E Region 3, Office of Director 84/03/14, 2pp 5 24X Fiche 50-315, 84/03/14, B403300042

--B403300051 IE Insp Repts 50-315/84-05 & 50-316/84-05 on B40213-17 Noncompliance identified: Failure to meet scheduler emergency plan & procedure requirements  
SNELL, W O, PHILLIPS, M P Region 3, Office of Director 84/03/12 12pp 22821 348 24X Fiche 50-315, 84/03/14, B403300042

B403200202 Requests relief from 10CFR50 55a(g) provisions to allow both facilities to begin second 10-yr insp interval on same date  
Same start date would allow more efficient & uniform use of personnel  
HERING, R F Indiana & Michigan Electric Co 84/03/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22686 347 24X Fiche 50-315, 84/03/15, B403200202

B403220050 Ack receipt of B40308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/84-01 & 50-316/84-01  
PAPERIELLO, C J Region 3, Office of Director 84/03/19 DOLAN, J E  
American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p 22714 351 24X Fiche 50-315, 84/03/19, B403220050

--B403220060 Responds to NRC B40210 ltr re violations noted in IE Insp Repts 50-315/84-01 & 50-316/84-01 Corrective actions, control room functional responsibilities transfer formalized in procedures & emergency plan implementing procedures revised  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/08  
KEPPLER, J G Region 3, Office of Director 2pp 22714 352 24X Fiche 50-315, 84/03/19, B403220060

B403230137 Ack receipt of B40210 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-315/83-19 Confirms understanding that functional logic diagrams under review & revised diagrams will be available by mid-Apr  
NORELIUS, C E Division of Project & Resident Programs 84/03/19  
DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p 22730 147 24X Fiche 50-315, 84/03/19, B403230137

--B403230138 Responds to NRC B3122B ltr re violations noted in IE Insp Repts 50-315/83-19 & 50-316/83-20 Corrective actions valve restored to proper position upon discovery of error Sample pump restored to svc  
ALEXICH, M P Indiana & Michigan Electric Co 84/02/10  
KEPPLER, J G Region 3, Office of Director 6pp 22730 148 24X Fiche 50-315, 84/03/19, B403230137

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

B403270047 Responds to IE Bulletin B3-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Nuclear grade matls not purchased directly from Ray Miller, Inc Review of matls supplied by subvendors continuing  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/22  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 10pp 22769 299 24X Fiche 50-315, 84/03/22, B403270047

# R Periodic operating reports & related correspondence

B403130259 "Annual Operating Rept, 1983 " W/B40229 ltr.  
STETZEL, J G, SRENSSEN, B A, SMITH, W O Indiana & Michigan Electric Co 83/12/31 KEPPLER, J G Region 3, Office of Director 31pp 22606 017 24X Fiche 50-315, 83/12/31, B403130259

B403020044 Monthly operating rept for Jan 1984 W/B40213 ltr.  
GILLET, W T, SMITH, W O Indiana & Michigan Electric Co 84/01/31 11pp 22441 188 24X Fiche 50-315, 84/01/31, B403020044

B403300137 Monthly operating rept for Feb 1984 W/B40308 ltr.  
GILLET, W T, SMITH, W O Indiana & Michigan Electric Co 84/02/29 10pp 22820 058 24X Fiche 50-315, 84/02/29, B403300137

B403080169 Forwards "Radioactive Effluent Release Rept, Jul-Dec 1983,"  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/01  
KEPPLER, J G Region 3, Office of Director 1p 22618 001 24X Fiche 50-315, 84/03/01, B403080169

--B403130420 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983 "  
\* Indiana & Michigan Electric Co 83/12/31 352pp 22618 002, 24X Fiche 50-315, 84/03/01, B403080169.



# DOCKETED ITEMS

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## B Reportable occurrences, LERs & related correspondence

8303170014 Forwards AEOD/T303, "Seat Degradation in Henry Pratt Butterfly Valves" Info appears to represent potential generic problem IE info notice or circular recommended  
BROWN, E J Reactor Operations Analysis Branch 83/03/02  
SEYFRIT, K V Reactor Operations Analysis Branch ip 22775 147  
24X Fiche 50-315, 83/03/02, 8303170014

--8303170017 "Seat Degradation in Henry Pratt Butterfly Valves," technical review rept  
BROWN, E J Director's Office 83/02/24 App 22775 168 24X  
Fiche 50-315, 83/03/02, 8303170014

8403200216 NPDES noncompliance notification on 840216, blowdown sample collected during heating boiler startup indicated 9.4 ppm iron. Caused by boiler inactivity W/840313 ltr  
MENGER, R C Indiana & Michigan Electric Co 84/02/17 ZUOGER, P D  
Michigan, State of KEPLER, J G Region 3, Office of Director 2pp 22699 323 24X Fiche 50-315, 84/02/17, 8403200216

8403200283 Updated LER 82-061/03X-1 on 820726, discovered that alarm/trip setpoint values in newly installed containment air gaseous & particulate monitors higher than Tech Specs Caused by personnel error Procedure revised W/840313 ltr  
DRAPER, D M, SMITH, W G Indiana & Michigan Electric Co 84/03/13  
KEPLER, J G Region 3, Office of Director 3pp 22697 100 24X  
Fiche 50-315, 84/03/13, 8403200283

## DOCKET 50-316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

### F Security, medical, emergency & fire protection plans

8403090281 Public version of reissue of Rev 9 to emergency plan procedures App A, "Telephone Numbers for Key Plant Personnel" W/831110 transmittal form & JM Felton 830307 release memo  
\* Indiana & Michigan Power Co. 83/11/03 17pp 22594 303, 24X  
Fiche 50-315, 83/11/03, 8403090281

8403090268 Public version of Rev 9 to emergency plan implementing procedures App A, "Telephone Numbers for Key Plant Personnel" W/831109 transmittal form & JM Felton release memo  
\* Indiana & Michigan Electric Co 83/11/09 18pp 22592 346 24X  
Fiche 50-315, 83/11/09, 8403090268

8403120021 Notices of 840323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements Workshop will provide addl guidance re 10CFR50, App R requirements Agenda encl  
SPRESSARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 DOLAN, J E American Electric Power Service Corp 2pp 22586 272  
24X Fiche 50-315, 84/03/06, 8403120021

8403130202 Explains & justifies items in nonoutage work schedule which cannot be completed by 840620 Requests scheduler exemption from 10CFR50, App R, Sections III Q 2, III Q 3 & III J extending compliance date to 841231  
ALEXICH, M P Indiana & Michigan Electric Co. 84/03/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 22617 312  
24X Fiche 50-315, 84/03/08, 8403130202

8403130121 Rev 5 to Emergency Plan Implementing Procedure PMP 2080 EPP 008, "Initiating Manning of Emergency Response Facilities & Calling Off-Duty Plant Personnel"  
KRAUSE, D, BLIND, A A, SMITH, W M Indiana & Michigan Electric Co 84/03/09 14pp 22601 320 24X Fiche 50-315, 84/03/09, 8403130121

8403150200 Forwards draft final exercise rept for 840125 joint radiological emergency preparedness exercise State of MI & Berrien County demonstrated capability to protect public in event of radiological emergency  
KRIHM, R W Federal Emergency Management Agency 84/03/09  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22642 001 24X Fiche 50-315, 84/03/09, 8403150200

--8403150203 Draft evaluation of Util. State of MI & Berrien County 840125 joint exercise  
\* Federal Emergency Management Agency 84/02/22 42pp  
22642 003, 24X Fiche 50-315, 84/03/09, 8403150203

8403300233 Forwards comments on detailed control room design review Plan demonstrates commitment to meet requirements of Suppl 1 to NUREG-0737, however, addl info required Meeting should be held in Apr or May 1984 to discuss comments  
VAROA, S A Operating Reactors Branch 1 84/03/13 DOLAN, J  
Indiana & Michigan Electric Co 12pp 22842 350 24X  
Fiche 50-315, 84/03/13, 8403300233

8403300042 Forwards IE Insp Repts 50-315/84-05 & 50-316/84-05 on 840213-17 & notice of violation  
PAPERIELLO, C J Region 3, Office of Director 84/03/14 DOLAN, J E  
American Electric Power Service Corp 2pp 22821 343 24X  
Fiche 50-315, 84/03/14, 8403300042

--8403300047 Notice of violation from insp on 840213-17  
PAPERIELLO, C J Region 3, Office of Director 84/03/14 2pp  
22821 345 24X Fiche 50-315, 84/03/14, 8403300042

--8403300051 IE Insp Repts 50-315/84-05 & 50-316/84-05 on 840213-17 Noncompliance identified failure to meet scheduled emergency plan & procedure requirements  
SNELL, W O Region 3, Office of Director 84/03/12 12pp  
22821 348 24X Fiche 50-315, 84/03/14, 8403300042

8403260178 Submits addl info re daily App R fire insp program per 840314 request Procedure detailing listed items will be written  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22756 122  
24X Fiche 50-315, 84/03/16, 8403260178

8403220050 Ack receipt of 840308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/84-01 & 50-316/84-01  
PAPERIELLO, C J Region 3, Office of Director 84/03/19 DOLAN, J E  
American Electric Power Service Corp ip 22714 351 24X  
Fiche 50-315, 84/03/19, 8403220050

--8403220060 Responds to NRC 840210 ltr re violations noted in IE Insp Repts 50-315/84-01 & 50-316/84-01 Corrective actions control room functional responsibilities transfer formalized in procedures & emergency plan implementing procedures revised  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/08  
KEPLER, J G Region 3, Office of Director 2pp 22714 352 24X  
Fiche 50-315, 84/03/19, 8403220050

8403290271 Emergency Plan Implementing Procedure PMP 2081 EPP 001, "Plant Manager Procedures Index" Procedure PMP 2081 EPP 007 cancelled due to error  
WELCH, S E Indiana & Michigan Electric Co 84/03/28 4pp  
22800 024 24X Fiche 50-315, 84/03/28, 8403290271

## P Operating license stage documents & correspondence

8403020190 Requests status of replacement, schedule for completion & copy of Acton Lab rept re DA Mercoid switches being replaced by DAW type  
VAROA, S A Operating Reactors Branch 1 84/02/21 DOLAN, J  
Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 2pp 22495 001 24X Fiche 50-315, 84/02/21, 8403020190

8403060191 Application for amend to License DPR-74, revising Tech Specs re Cycle 5 reload  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 7pp 22518 001  
24X Fiche 50-316, 84/03/01, 8403060191

--8403060197 Proposed Tech Spec changes re Cycle 5 reload  
\* Indiana & Michigan Electric Co 84/03/01 15pp 22518 008  
24X Fiche 50-316, 84/03/01, 8403060191

8403060195 Forwards "Status Summary Rept on Adequacy of Distributed Ignition Sys for Hydrogen Control," in response to NRC 820427 ltr & commitments made during NRC 830913 meeting in Bethesda, MD  
ALEXICH, M P Indiana & Michigan Electric Co 84/03/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22517 188  
24X Fiche 50-315, 84/03/01, 8403060195

--8403060200 "Status Summary Rept on Adequacy of Distributed Ignition Sys for Hydrogen Control"  
\* Indiana & Michigan Electric Co 84/03/01 36pp 22517 190  
24X Fiche 50-315, 84/03/01, 8403060195

8403080205 Forwards proprietary & nonproprietary info supporting application for Tech Spec changes for Cycle 5 reload  
Proprietary repts withheld  
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp)  
84/03/02 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 5pp 22558 224 24X Fiche 50-316, 84/03/02, 8403080205

--8403080210 Suppl 1 to "DC Cook Unit 2, Cycle 5 SAR"  
COPELAND, R A, STOUT, R B, WILLIAMSON, H E Exxon Nuclear Co., Inc  
(subs of Exxon Corp) XN-NF-83-85 801 84/02/23 15pp  
22558 227 24X Fiche 50-316, 84/03/02, 8403080205

DOCKETED ITEMS

- B403080216 Nonproprietary "DC Cook Unit 2 Cycle 5 - 5% Steam Generator Tube Plugging Limiting Break LOCA/ECCS Analysis " ADES, M J , BRAUN, D J , FAUSZ, N F Exxon Nuclear Co , Inc (subs of Exxon Corp ) XN-NF-84-21 (NP) 84/03/01 65pp 22558 244 24X Fiche 50-316, 84/03/02, 8403080205
- B403080220 "DC Cook Unit 2, Cycle 5 SAR " WIMPY, P D , SKOGEN, F B , WILLIAMSON, H E Exxon Nuclear Co , Inc (subs of Exxon Corp ) XN-NF-83-85 83/10/24 34pp 22558 310 24X Fiche 50-316, 84/03/02, 8403080205
- B403080223 Nonproprietary Rev 2 to "Plant Transient Analysis for DC Cook Unit 2 Reactor at 3,425 MWT Operation W/5% Steam Generator Tube Plugging " ADAMS, F T , KAYSER, H V , CHANDLER, J C Exxon Nuclear Co , Inc (subs of Exxon Corp ) XN-NF-82-32 (NP) R02 84/03/03 114pp 22558 345 24X Fiche 50-316, 84/03/02, 8403080205
- B403190450 Forwards "SER, Pump & Valve Inservice Testing Program, DC Cook Nuclear Plant, Units 1 & 2," identifying deficiencies requiring resolution Meeting to discuss deficiencies requested VAROA, S A Operating Reactors Branch 1 84/03/05 DOLAN, J Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 2pp 22680 340 24X Fiche 50-315, 84/03/05, 8403190450
- B403070390 Requests meeting w/util in Mar 1984 to resolve deficiencies in pump & valve inservice testing program Contractor rept encl BOSNAK, R J Mechanical Engineering Branch 84/03/01 VAROA, S A Operating Reactors Branch 1 1p 22680 342 24X Fiche 50-315, 84/03/03, 8403190450
- B403070395 "SER, Pump & Valve Inservice Testing Program, DC Cook Nuclear Plant, Units 1 & 2 " COOK, T L , ROCKHOLD, H C EG&G, Inc FIN A-6265 EGG-EA-6413 83/10/31 NRC - No Detailed Affiliation Given 23pp 22680 343 24X Fiche 50-315, 84/03/05, 8403190450
- B403140224 Interprets current Tech Specs as allowing control rod movement described in util 840130 ltr Tech Specs require 23 ft of water over top of reactor vessel flange during movement of fuel assemblies or control rods VAROA, S A Operating Reactors Branch 1 84/03/07 DOLAN, J Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 4pp 22637 326 24X Fiche 50-315, 84/03/07, 8403140224
- B403150097 Forwards nonproprietary version of XN-NF-82-90(NP), Suppl 1. "Potential Radiological Consequences of Incidents Involving High Exposure Fuel," which supports application for Tech Spec changes for Cycle 5 reload CHANDLER, J C Exxon Nuclear Co , Inc (subs of Exxon Corp ) 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22639 024 24X Fiche 50-316, 84/03/13, 8403150097
- B403150104 "Potential Radiological Consequences of Incidents Involving High Exposure Fuel, DC Cook, Unit 2 " COPELAND, R A , KAYSER, H V , STOUT, R B Exxon Nuclear Co , Inc (subs of Exxon Corp ) XN-NF-82-90 (NP) S01 84/03/31 24pp 22639 030 24X Fiche 50-316, 84/03/13, 8403150097
- B403300296 Advises that goal for completion of technical reviews & implementation of all NUREG-0737 items, excluding Suppl 1, is Sept 1984 Requests to be advised of potential problems within 30 days VAROA, S A Operating Reactors Branch 1 84/03/13 DOLAN, J Indiana & Michigan Electric Co DOLAN, J American Electric Power Service Corp 2pp 22844 316 24X Fiche 50-315, 84/03/13, 8403300296
- B403200210 Application to amend License DPR-74, revising Tech Specs re flowrate for flow balance test of safety injection pumps ALEXICH, M P Indiana & Michigan Electric Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22699 293 24X Fiche 50-316, 84/03/15, 8403200210
- B403200214 Proposed Tech Specs re flowrate for flow balance test of safety injection pumps \* Indiana & Michigan Electric Co 84/03/15 14pp 22699 300 24X Fiche 50-316, 84/03/15, 8403200210
- B403200223 Application for amend to Licenses DPR-5B & DPR-74, revising Tech Specs re reactor coolant vent sys per TMI Item 11 B 1 Justification for NSHC provided in 840120 ltr still applicable ALEXICH, M P Indiana & Michigan Electric Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22690, 190 24X Fiche 50-315, 84/03/15, 8403200223
- B403200228 Revised proposed Tech Specs for reactor coolant vent sys per TMI Item 11 B 1 \* Indiana & Michigan Electric Co 84/03/15 7pp 22690 192 24X Fiche 50-315, 84/03/15, 8403200223
- B403300247 Notification of B40327 & 28 meetings w/util in Stevensville, MI to discuss current preliminary review of inservice testing program for pumps & valves & forthcoming 10-yr program WIGGINTON, D Operating Reactors Branch 1 84/03/15 VAROA, S A Operating Reactors Branch 1 2pp 22826 361 24X Fiche 50-315, 84/03/15, 8403300247
- B403200100 Forwards Rev 1 to XN-NF-83-85, Suppl 1. "DC Cook Unit 2, Cycle 5 SAR " CHANDLER, J C Exxon Nuclear Co , Inc (subs of Exxon Corp ) 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22699 186 24X Fiche 50-316, 84/03/16, 8403200100
- B403200101 Rev 1, Suppl 1, to "DC Cook Unit 2, Cycle 5 SAR " COPELAND, R A , WILLIAMSON, H E , STOUT, R B Exxon Nuclear Co , Inc (subs of Exxon Corp ) XN-NF-83-85 R01 S01 84/03/13 12pp 22699 187 24X Fiche 50-316, 84/03/16, 8403200100
- B403270110 Forwards responses to NRC questions re proposed B40301 & 15 Tech Spec change requests to flow rate for safety injection pump flow balance test info constitutes supplemental info for changes to Cycle 5 reload ALEXICH, M P Indiana & Michigan Electric Co 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22774 041 24X Fiche 50-316, 84/03/23, 8403270110
- G Inspection reports, IE Bulletins & correspondence
- B403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCS leakage Forwards App C documents Search continuing FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X Fiche 50-000, 84/02/07, 8403050223
- B403050256 Notifies that independent measurements of identified & unidentified RCS leak rates for all PHRs in Region III performed per Procedures 61727B & 61728B insp findings summarized NORELIUS, C E Division of Engineering 82/03/08 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 2pp 22496 270 24X Fiche 50-000, 84/02/07, 8403050223
- B403080299 Forwards IE insp Repts 50-315/84-04 & 50-316/84-04 on 840207 No noncompliance identified LITTLE, W S Region 3, Office of Director 84/02/24 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 22597 272 24X Fiche 50-315, 84/02/24, 8403080299
- B403080302 IE Insp Repts 50-315/84-04 & 50-316/84-04 on 840207 No noncompliance or deviations identified Major areas inspected documentation & walk-downs re equipment discussed in IE Info Ltr 81-14 KEATING, D E , MUFFETT, J , DANIELSON, D H Region 3, Office of Director 84/02/25 3pp 22597 274 24X Fiche 50-315, 84/02/24, 8403080302
- B403120116 Forwards IE Mgt Meeting Repts 50-315/84-03 & 50-316/84-03 on 840131 KEPPLER, J G Region 3, Office of Director, 84/02/24 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 22589 209 24X Fiche 50-315, 84/02/24, 8403120116
- B403120124 IE Mgt Meeting Repts 50-315/84-03 & 50-316/84-03 on 840131 Major areas discussed progress & status of licensee regulatory performance improvement program SHAFFER, W D , NORELIUS, C E Region 3, Office of Director 84/02/21 3pp 22589 211 24X Fiche 50-315, 84/02/24, 8403120116
- B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Bvc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche: 50-000, 84/02/28, 8401190072
- B403060305 Ack receipt of 840210 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/83-22 & 50-316/83-23 PAPERIELLO, C J Region 3, Office of Director 84/03/01 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 1p 22515:357 24X Fiche: 50-315, 84/03/01, 8403060305

- B403060315 Responds to NRC B40111 ltr re violations noted in IE Insp Repts 50-315/B3-22 & 50-316/B3-23 Corrective actions lab personnel restructured in properly logging analysis results ALEXICH, M P Indiana & Michigan Electric Co 84/02/10 KEPLER, J O Region 3, Office of Director 4pp 22513 358 24X Fiche 50-315, 84/03/01, B403060305
- B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007
- B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bys Valves to Operate " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008
- B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009
- B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011
- B403080208 Ack receipt of B40214 ltr providing addl info re Section B 2.C, "Review of Tests or Experiments," of B40120 submittal in response to B3117 confirmatory action ltr Buby will be examined during subsequent insp KEPLER, J O Region 3, Office of Director 84/03/05 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co ip 22560 019 24X Fiche 50-315, 84/03/05, B403080208
- B403080214 Submits addl info to B40120 ltr, in response to B3117 confirmatory action ltr, Section B 2.C, "Review of Tests or Experiments " Term "nonroutine tests or experiments" clarified. ALEXICH, M P Indiana & Michigan Electric Co 84/02/14 KEPLER, J O, Region 3, Office of Director 1p 22560 020 24X Fiche 50-315, 84/03/05, B403080208
- B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Bys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024
- B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Bys," Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028
- B403160034 Requests relief from provisions of ASME Section XI - 1974, Table IWB-2500 exam Categories B-L-1 & B-L-2 for reactor coolant pump ALEXICH, M P Indiana & Michigan Electric Co 84/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22654 357 24X Fiche 50-315, 84/03/08, B403160034
- B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Bys " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094, 24X Fiche 50-000, 84/03/12, B402090031
- B403300042 Forwards IE Insp Repts 50-315/B4-05 & 50-316/B4-05 on 840213-17 & notice of violation PAPERIELLO, C J Region 3, Office of Director 84/03/14, DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co 2pp 22821 343, 24X Fiche 50-315, 84/03/14, B403300042
- B403300047 Notice of violation from insp on B40213-17 PAPERIELLO, C J Region 3, Office of Director 84/03/14 2pp 22821 345, 24X Fiche 50-315, 84/03/14, B403300042
- B403300051 IE Insp Repts 50-315/B4-05 & 50-316/B4-05 on B40213-17 Noncompliance identified failure to meet scheduler emergency plan & procedure requirements SNELL, W O, PHILLIPS, M P Region 3, Office of Director 84/03/12 12pp 22821 348, 24X Fiche 50-315, 84/03/14, B403300042
- B403200202 Requests relief from 10CFR50 55a(g) provisions to allow both facilities to begin second 10-yr insp interval on same date Same start date would allow more efficient & uniform use of personnel HERINO, R F Indiana & Michigan Electric Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22686 347 24X Fiche 50-315, 84/03/15, B403200202
- B403220050 Ack receipt of B40308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/B4-01 & 50-316/B4-01 PAPERIELLO, C J Region 3, Office of Director 84/03/19 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co ip 22714 351 24X Fiche 50-315, 84/03/19, B403220050
- B403220060 Responds to NRC B40210 ltr re violations noted in IE Insp Repts 50-315/B4-01 & 50-316/B4-01 Corrective actions control room functional responsibilities transfer formalized in procedures & emergency plan implementing procedures revised ALEXICH, M P Indiana & Michigan Electric Co 84/03/08 KEPLER, J O Region 3, Office of Director 2pp 22714 352 24X Fiche 50-315, 84/03/19, B403220050
- B403230137 Ack receipt of B40210 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-315/B3-19 Confirms understanding that functional logic diagrams under review & revised diagrams will be available by mid-Apr NORELIUS, C E Division of Project & Resident Programs 84/03/19 DOLAN, J E American Electric Power Service Corp DOLAN, J E Indiana & Michigan Electric Co ip 22730 147 24X Fiche 50-315, 84/03/19, B403230137
- B403230138 Responds to NRC B31228 ltr re violations noted in IE Insp Repts 50-315/B3-19 & 50-316/B3-20 Corrective actions valve restored to proper position upon discovery of error Sample pump restored to svc ALEXICH, M P Indiana & Michigan Electric Co 84/02/10 KEPLER, J O Region 3, Office of Director 6pp 22730 148 24X Fiche 50-315, 84/03/19, B403230137
- B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043
- B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Bys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044
- B403270047 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Nuclear grade matls not purchased directly from Ray Miller, Inc Review of matls supplied by subvendors continuing ALEXICH, M P Indiana & Michigan Electric Co 84/03/22 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 10pp 22769 299 24X Fiche 50-315, 84/03/22, B403270047
- R Periodic operating reports & related correspondence
- B403130259 "Annual Operating Rept, 1983 " W/B40229 ltr STIETZEL, J F, SRENNSON, B A, SMITH, W O Indiana & Michigan Electric Co 83/12/31 KEPLER, J O Region 3, Office of Director 31pp 22606 017 24X Fiche 50-315, 83/12/31, B403130259
- B403020007 Monthly operating rept for Jan 1984 W/B40213 ltr GILLET, W T, PEAK, G J, SVENSSON, B A Indiana & Michigan Electric Co 84/01/31 8pp 22442 215 24X Fiche 50-316, 84/01/31, B403020007
- B403300155 Monthly operating rept for Feb 1984 W/B40308 ltr GILLET, W T, SMITH, W O Indiana & Michigan Electric Co 84/02/29 7pp 22821 068 24X Fiche 50-316, 84/02/29, B403300155
- B403080169 Forwards "Radioactive Effluent Release Rept, Jul-Dec 1983 " ALEXICH, M P Indiana & Michigan Electric Co 84/03/01 KEPLER, J O Region 3, Office of Director 1p 22618 001 24X Fiche 50-315, 84/03/01, B403080169
- B403130420 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983 " Indiana & Michigan Electric Co 83/12/31 352pp 22618 002 24X Fiche 50-315, 84/03/01, B403080169

## DOCKETED ITEMS

## S Reportable occurrences, LERs &amp; related correspondence

B403170014 Forwards ACOD/T303, "Seat Degradation in Henry Pratt Butterfly Valves." Info appears to represent potential generic problem IE info notice or circular recommended  
BROWN, E J Reactor Operations Analysis Branch 83/03/02  
SEYFRIT, K V Reactor Operations Analysis Branch 1p 22775 167  
24X Fiche 50-315, 83/03/02, B403170014

--B403170017 "Seat Degradation in Henry Pratt Butterfly Valves," technical review rept  
BROWN, E J Director's Office 83/02/24 4pp 22775 168 24X  
Fiche 50-315, 83/03/02, B403170014

B403200217 LER B4-002-00 on B40218, turbine/reactor trip occurred from full power while placing moisture separator reheater steam cells in svc Caused by operator failing to close main steam supply valves Procedure modified W/B40316 ltr  
BAKER, K R, SMITH, W G Indiana & Michigan Electric Co 84/03/16  
3pp 22699 341 24X Fiche 50-316, 84/03/16, B403200217

## DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

## F Security, medical, emergency &amp; fire protection plans

B403140228 Public version of Rev 2 to Emergency Plan Implementing Procedure ERPIP-A 2, "Review/Approval," W/B31214 ltr &  
JH Felton B40312 release memo  
RUSSELL, L B, UBI, V Baltimore Gas & Electric Co 83/12/14 3pp  
22637 317 24X Fiche 50-317, 83/12/14, B403140228

B403150091 Forwards safeguards info Info withheld (ref 10CFR73 21)  
JOLLEY, J R Baltimore Gas & Electric Co. 84/02/10 CLARK, R A  
Operating Reactors Branch 3 1p 22443 001 24X  
Fiche 50-317, 84/02/10, B403150091

B403200300 Rev 9 to emergency plan implementing Procedure ERPIP-5 D, "Preparation & Control of Emergency Response" W/B40227 ltr  
UBI, V, RUSSELL, L B Baltimore Gas & Electric Co 84/02/14 10pp  
22440 042 24X Fiche 50-317, 84/02/14, B403200300

B403010301 Responds to util B31024 request for changes to Rev 12 to security plan & Rev 2 to training & qualification plan  
Changes consistent w/provisions of 10CFR50 54(p) & acceptable  
MARTIN, T T Division of Engineering & Technical Programs 84/02/23  
BOWMAKER, N J Baltimore Gas & Electric Co. 4pp 22432 118 24X  
Fiche 50-317, 84/02/23, B403010301

B403150155 Forwards Rev 9 to Emergency Response Plan Implementing Procedure ERPIP-5 D, "Preparation & Control of Emergency Response"  
UBI, V Baltimore Gas & Electric Co 84/02/27 Director's Office,  
Office of Inspection and Enforcement 1p 22642 288 24X  
Fiche 50-317, 84/02/27, B403150155

B403020343 Forwards BALP rept for Oct 1982 - Sept 1983 Maint of low personnel error rate merits continued attention.  
MURLEY, T E Region 1, Office of Director 84/02/27 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 22439 217 24X  
Fiche 50-317, 84/02/27, B403020343

--B403020345 BALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director 83/12/12 57pp 22439:220 24X  
Fiche 50-317, 84/02/27, B403020345

--B403020347 Forwards BALP rept for discussion & review at B31220 meeting in Baltimore, MD Recent performance during B30914 emergency preparedness exercise & two Category III areas will be discussed  
STAROSTECKI, R Division of Project & Resident Programs 83/12/14  
LUNDVALL, A E Baltimore Gas & Electric Co 1p 22439 287 24X  
Fiche 50-317, 84/02/29, B403020347

B403150110 Rev 9 to Radiological Emergency Plan Implementing Procedure ERPIP-5 2, "Emergency Planning Unit Records" W/B40306 ltr.  
UBI, V Baltimore Gas & Electric Co 84/03/06 3pp, 22640 209  
24X Fiche 50-317, 84/03/06, B403150110

B403190243 Notification of B4041B workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice  
84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc. HARRINGTON, W D Boston  
Edison Co MURPHY, W P Vermont Yankee Nuclear Power Corp 35pp,  
22672:052 24X Fiche 50-000, 84/03/09, B403190243

B403210006 Forwards IE Insp Repts 50-317/83-35 & 50-318/83-35 on B31212-16 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/03/09  
LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22704 334 24X  
Fiche 50-317, 84/03/09, B403210006

--B403210016 IE Insp Repts 50-317/83-35 & 50-318/83-35 on B31212-16 No violations identified Major areas inspected emergency preparedness activities outlined in IE insp procedures & review of emergency response plan  
COHEN, I, HAWKHURST, J J, CROCKER, H W, Region 1, Office of Director 84/02/17 6pp 22704 336 24X Fiche 50-317, 84/03/09, B403210006

B403190018 Forwards Calvert Cliffs Instruction CCI-310, "Emergency Operating Procedure Writers Guide," implementation schedule, validation verification plan & training plan per Suppl 1 to NUREG-0737  
LUNDVALL, A E Baltimore Gas & Electric Co 84/03/14 MILLER, J R  
Operating Reactors Branch 3 3pp 22666 001 24X  
Fiche 50-317, 84/03/14, B403190018

--B403190023 Calvert Cliffs Instruction CCI-310, "Emergency Operating Procedure Writers Guide" Emergency operating plan validation/verification plan & training plan encl  
\* Baltimore Gas & Electric Co 84/03/14 46pp 22666:006 24X  
Fiche 50-317, 84/03/14, B403190018

B403220032 Requests exemption from specific requirements of Section 111 G 2 of 10CFR50, App R & approval of equivalent separation within Fire Areas 39, 40, 42 & 43  
LUNDVALL, A E Baltimore Gas & Electric Co 84/03/14 MILLER, J R  
Operating Reactors Branch 3 4pp 22714 335 24X  
Fiche 50-317, 84/03/14, B403220032

B403200029 Forwards FEMA evaluation of Town of Lusby, Calvert County, MD post-exercise radiological emergency preparedness plans for facilities Schedule for corrective actions re offsite emergency preparedness deficiencies requested  
MARTIN, T T Division of Engineering & Technical Programs 84/03/15,  
LUNDVALL, A E Baltimore Gas & Electric Co 3pp 22699 234 24X  
Fiche 50-317, 84/03/15, B403200029

--B403200035 Evaluation of Town of Lusby, Calvert County, MD post-exercise radiological emergency preparedness plans for facilities  
\* Federal Emergency Management Agency 83/10/13 56pp  
22699 237 24X Fiche 50-317, 84/03/15, B403200029

B403220080 Forwards list of local news media available for public broadcasting/notification List used in lieu of FR for exigent or emergency license amendments  
LATHAM, D W Baltimore Gas & Electric Co 84/03/15 JAFFE, D H  
Operating Reactors Branch 3 2pp 22716 263 24X  
Fiche 50-317, 84/03/15, B403220080

B403300182 Forwards safeguards info Info withheld (ref 10CFR73 21)  
JOLLEY, J R Baltimore Gas & Electric Co 84/03/21 MARTIN, T T  
Division of Engineering & Technical Programs 1p 22820 044 24X  
Fiche 50-317, 84/03/21, B403300182

## J Insurance &amp; indemnity information

B403140036 Forwards Endorsements 56 & 57 to NELIA Policy NF-216, Endorsement 45 to MAELU Policy MF-76 & Endorsement 23 to NELIA Policy NS-348  
OAHMIE, G B Baltimore Gas & Electric Co 84/03/07 DINITZ, I,  
Office of State Programs, Director 3pp 22633 124 24X  
Fiche 50-317, 84/03/07, B403140036

## F Operating license stage documents &amp; correspondence

B403010117 Partial response to FOIA request for documents by named individuals re repts, analyses, studies, procedures & sys for measurement of RCB leakage App B documents placed in PDR, App A documents already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 7pp 22480 026, 24X  
Fiche 50-000, 84/01/25, B403010117

--B011070522 Summarizes results of independent evaluations of primary sys leak rate & some considered extensions Extension of specific evaluations to all PWR facilities recommended  
Draft procedure re evaluations will be submitted by B00915  
JORDAN, E L Division of Reactor Operations Inspections 80/08/21  
MDELEY, N C Division of Reactor Operations Inspections, 11pp  
22480 266 24X Fiche 50-000, 84/01/25, B403010117

8403030305 Notification of 840316 meeting w/util & INEL in Bethesda, MD to discuss & resolve outstanding issues re qualification of electric equipment  
 JAFFE, D H Operating Reactors Branch 3 84/02/27 MILLER, J R  
 Operating Reactors Branch 3 2pp 22501 267 24X  
 Fiche 50-317, 84/02/27, 8403030305

8403260236 Forwards "Summary of Startup Testing for Cycle 7"  
 LUNDVALL, A E Baltimore Gas & Electric Co 84/02/27 MURLEY, T E  
 Region 1, Office of Director 1p 22754 317 24X  
 Fiche 50-317, 84/02/27, 8403260236

--8403260248 "Summary of Startup Testing for Cycle 7"  
 \* Baltimore Gas & Electric Co 84/02/27 8pp 22754 318 24X  
 Fiche 50-317, 84/02/27, 8403260236

8403060263 Supply response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Event" Tabular assessment of status & scheduled date for completion of specific items encl  
 LUNDVALL, A E Baltimore Gas & Electric Co 84/02/29 EISENHUT, D O  
 Division of Licensing 32pp 22517 323 24X Fiche 50-317, 84/02/29, 8403060263

8403060400 Requests mod of 830316 order requiring installation of noble gas steam effluent monitor by 840301 Mod reflects commitment to install acceptable replacement for existing sys prior to 841231 in lieu of schedule proposed in util 840203 ltr  
 LUNDVALL, A E Baltimore Gas & Electric Co 84/03/01 MILLER, J R  
 Operating Reactors Branch 3 2pp 22518 274 24X  
 Fiche 50-317, 84/03/01, 8403060400

8403080083 Forwards order modifying implementation date for TMI Action Item II F 1, "Noble Gas Steam Effluent Monitor," per NUREG-0737 Order provides new completion date of 841231 W/a encl  
 MILLER, J R Operating Reactors Branch 3 84/03/02 LUNDVALL, A E  
 Baltimore Gas & Electric Co 4pp 22584 095 24X  
 Fiche 50-317, 84/03/02, 8403080083

8403160040 Advises that work required to resolve concerns in Generic Ltr 81-14, "Seismic Qualification of Auxiliary Feedwater Sys," completed, per 820106 request Valves successfully qualified by analysis w/o need for mod  
 LUNDVALL, A E Baltimore Gas & Electric Co 84/03/14 MILLER, J R  
 Operating Reactors Branch 3 2pp 22655 132 24X  
 Fiche 50-317, 84/03/14, 8403160040

8403220014 Informs of recent assignment of EC Henzinger as chief, Reactor Projects Section 1A, effective immediately  
 STAROSTECKI, R Division of Project & Resident Programs 84/03/15  
 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22712 341 24X  
 Fiche 50-317, 84/03/15, 8403220014

8403300070 Responds to request for voluntary participation re questions raised in Generic Ltr 83-41 List of type of diesel generator starts & frequency of starting cycles, based on surveillance testing & corrective maint activities, encl  
 LUNDVALL, A E Baltimore Gas & Electric Co 84/03/20 EISENHUT, D O  
 Division of Licensing 6pp 22822 097 24X Fiche 50-317, 84/03/20, 8403300070

G Inspection reports, IE Bulletins & correspondence

8403030203 Forwards Structural & Geotechnical Engineering Branch request for addl info for completion of review of IE Bulletin 80-11, "Masonry Wall Design" Response requested within 60 days of receipt of ltr  
 MILLER, J R Operating Reactors Branch 3 84/02/24 LUNDVALL, A E  
 Baltimore Gas & Electric Co 7pp 22528 155 24X  
 Fiche 50-317, 84/02/24, 8403030203

840190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 840190072

8403020343 Forwards BALP rept for Oct 1982 - Sept 1983 Maint of low personnel error rate merits continued attention  
 MURLEY, T E Region 1, Office of Director 84/02/29 LUNDVALL, A E  
 Baltimore Gas & Electric Co 3pp, 22439 217 24X  
 Fiche 50-317, 84/02/29, 8403020343

--8403020345 BALP rept for Oct 1982 - Sept 1983,  
 \* Region 1, Office of Director 83/12/12 57pp 22439, 220 24X  
 Fiche 50-317, 84/02/29, 8403020343

--8403020346 Forwards AE Lundvall 830916 & 1202 ltrs listing corrective actions retro Category III areas on valve lineups & fuel oil day tank level addressed in BALP rept  
 LUNDVALL, A E Baltimore Gas & Electric Co 84/01/06 MURLEY, T E  
 Region 1, Office of Director 1p 22439 277 24X  
 Fiche 50-317, 84/02/29, 8403020343

--8403020347 Forwards BALP rept for discussion & review at 831220 meeting in Baltimore, MD Recent performance during 830914 emergency preparedness exercise & two Category III areas will be discussed  
 STAROSTECKI, R Division of Project & Resident Programs 83/12/14  
 LUNDVALL, A E Baltimore Gas & Electric Co 1p 22439 287 24X  
 Fiche 50-317, 84/02/29, 8403020343

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC" Svc list encl  
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090007 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090007

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8403150049 Proposes to extend Unit 1 inservice insp interval end date to 870401 to coincide w/Unit 2 to insure both programs updated to same yr & addenda of ASME Code, Section XI  
 Exemption requested Class III amend fee remitted  
 LUNDVALL, A E Baltimore Gas & Electric Co 84/03/06 MILLER, J R  
 Operating Reactors Branch 3 2pp 22643 141 24X  
 Fiche 50-317, 84/03/06, 8403150049

8403190408 Forwards "Calvert Cliffs Unit 1, Insp of Steam Generators 11 & 12," final rept  
 LUNDVALL, A E Baltimore Gas & Electric Co 84/03/06 MURLEY, T E  
 Region 1, Office of Director 2pp 22673 316 24X  
 Fiche 50-317, 84/03/06, 8403190408

--8403190409 "Calvert Cliffs Unit 1, Insp of Steam Generators 11 & 12," final rept  
 EMERY, R S Zetec, Inc 83/10/31 127pp 22673 318 24X  
 Fiche 50-317, 84/03/06, 8403190408

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403210006 Forwards IE Insp Repts 50-317/83-35 & 50-318/83-35 on 831212-16 No violations observed  
 MARTIN, T T Division of Engineering & Technical Programs 84/03/09  
 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22704 334 24X  
 Fiche 50-317, 84/03/09, 8403210006

--8403210016 IE Insp Repts 50-317/83-35 & 50-318/83-35 on 831212-16 No violations identified Major areas inspected emergency preparedness activities outlined in IE insp procedures & review of emergency response plan  
 COHEN, I, HAWKHURST, J J, CROCKER, H W Region 1, Office of Director 84/02/17 6pp 22704 336 24X Fiche 50-317, 84/03/09, 8403210006

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

## DOCKETED ITEMS

B403260104 Act receipt of B31201 request for NRC to reconsider issuance of noncompliance per IE insp Repts 80-317/83-23 & 80-318/83-23 Violations withdrawn Records will be adjusted accordingly  
 MARTIN, T Division of Engineering & Technical Programs 84/03/15  
 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 22757 353 24X  
 Fiche 50-317,84/03/15, B403260104

--B403260112 Responds to NRC B31103 ltr re violations noted in IE insp Repts 80-317/83-23 & 80-318/83-23 Requests that NRC reconsider issuance of noncompliance Relevant info not discussed w/NRC during exit interview  
 LUNDVALL, A E Baltimore Gas & Electric Co 83/12/01 MARTIN, T T  
 Division of Engineering & Technical Programs 2pp 22757 355  
 24X Fiche 50-317,84/03/15, B403260104

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHX Reactor Cavities " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403200003 Monthly operating repts for Feb 1984 W/B40315 ltr  
 BEWLEY, E K Baltimore Gas & Electric Co 84/02/29 13pp  
 22685 273 24X Fiche 50-317,84/02/29, B403200003

B403130305 Forwards "Semiannual Effluent Release Rept." for Second Half 1983 & meteorological data for Jul-Sept 1983 & Oct-Dec 1983  
 LUNDVALL, A E Baltimore Gas & Electric Co 84/03/01 MURLEY, T E  
 Region I, Office of Director 1p 22607 276 24X  
 Fiche 50-317,84/03/01, B403130305

--B403130314 "Semiannual Effluent Release Rept." Second Half 1983  
 \* Baltimore Gas & Electric Co 83/12/31 17pp 22607 277 24X  
 Fiche 50-317,84/03/01, B403130305

--B403130322 "Meteorological Data, Jul-Sept 1983 "  
 \* Baltimore Gas & Electric Co 83/09/30 66pp 22607 294 24X  
 Fiche 50-317,84/03/01, B403130305

--B403130334 "Meteorological Data, Oct-Dec 1983 "  
 \* Baltimore Gas & Electric Co 83/12/31 33pp 22607 327 24X  
 Fiche 50-317,84/03/01, B403130305

#### S Reportable occurrences, LERs & related correspondence

B403230125 Forwards Technical Review Rept AEOD/T315, "Events Involving Loss of or Perturbations in Single 120-Volt AC Vital Power Supply Inverter & Attendant Distribution Bus Which Resulted in Inadvertent Actuations of Safety Sys "  
 ASHE, F Reactor Operations Analysis Branch 83/05/24 BEYFRIT, K V  
 Reactor Operations Analysis Branch 1p 22741 347 24X  
 Fiche 50-317,83/05/24, B403230125

--B403230128 "Events Involving Loss of or Perturbations in Single 120-Volt AC Vital Power Supply Inverter & Attendant Distribution Bus Which Resulted in Inadvertent Actuation of Safety Sys," technical review rept Rept should be provided to NRR  
 ASHE, F Reactor Operations Analysis Branch 83/05/24 8pp  
 22741 348 24X Fiche 50-317,83/05/24, B403230125

B403230171 Forwards Technical Review Rept AEOD/T314, "Improper Size of Inlet Piping to Primary Safety Valves "  
 IMBRQ, E V Reactor Operations Analysis Branch 83/05/24  
 BEYFRIT, K V Reactor Operations Analysis Branch 1p 22759 297  
 24X Fiche 50-000,83/05/24, B403230171

--B403230175 "Improper Size of Inlet Piping to Primary Safety Valves," technical review rept. Reduced diameter inlet piping does not represent safety concern  
 IMBRQ, E V Director's Office 83/05/24 2pp 22759 298 24X  
 Fiche 50-000,83/05/24, B403230171

B403130356 LER 84-002-01 on B40127, reactor tripped & all eight reactor trip breakers opened simultaneously Root cause unknown Independent sys failure evaluation will be performed  
 W/B40215 ltr  
 BALLYARD, L E, RUSSELL, L B Baltimore Gas & Electric Co 84/02/15  
 MURLEY, T E Region I, Office of Director 4pp 22616 254 24X  
 Fiche 50-317,84/02/15, B403130356

B403130299 LER 84-003-00 on B40123, technicians violated Tech Specs by opening containment isolation valves 1-SV-6540-0 & 1-SV-6507-0 during operational maint check New procedure written & Tech Spec amend submitted W/B40222 ltr  
 ESHelman, E M, RUSSELL, L B Baltimore Gas & Electric Co 84/02/22  
 MURLEY, T E Region I, Office of Director 4pp 22614 178 24X  
 Fiche 50-317,84/02/22, B403130299

B403020343 Forwards SALP rept for Oct 1982 - Sept 1983 Maint of low personnel error rate merits continued attention.  
 MURLEY, T E Region I, Office of Director 84/02/29 LUNDVALL, A E  
 Baltimore Gas & Electric Co 3pp 22439 217 24X  
 Fiche 50-317,84/02/29, B403020343

--B403020345 SALP rept for Oct 1982 - Sept 1983  
 \* Region I, Office of Director 83/12/12 57pp 22439 220 24X  
 Fiche 50-317,84/02/29, B403020343

B403130098 Updated LER 82-066/03X-1 on B21026, reactor protective sys channel B trip units for high power, thermal margin/low pressure & axial shape index bypassed Caused by two oscillators producing noise W/B40305 ltr  
 BYDNOR, R B, RUSSELL, L B Baltimore Gas & Electric Co 84/03/05  
 3pp 22614 271 24X Fiche 50-317,84/03/05, B403130098

B403130252 Updated LER 81-032/03X-1 on B10420, reactor protective sys channel D hl power thermal margin/low pressure & axial shape index trip units bypassed for maint Caused by oscillator noise in transmitter W/B40305 ltr  
 BYDNOR, R B, RUSSELL, L B Baltimore Gas & Electric Co 84/03/05  
 2pp 22614 195 24X Fiche 50-317,84/03/05, B403130252

B403130279 Updated LER 83-037/03X-1 on B30718, response time of trip circuit breakers 3 & 4 undervoltage trip devices slower than Tech Spec limits Caused by setpoint drift, Setpoints adjusted W/B40305 ltr  
 BYDNOR, R B, RUSSELL, L B Baltimore Gas & Electric Co 84/03/05  
 2pp 22614 138 24X Fiche 50-317,84/03/05, B403130279

B403130426 Updated LER 83-049/03X-1 on B30818, auxiliary feedwater pump 11 found inoperable Caused by stage & shaft piece-balance being bound up Parts replaced W/B40305 ltr  
 FARRELL, E V, RUSSELL, L B Baltimore Gas & Electric Co 84/03/05  
 2pp 22618 357 24X Fiche 50-317,84/03/05, B403130426

B403130295 Updated LER 83-034/03X-1 on B30525, ECCB pump room cooler 12 taken out of svc Cause unknown Supply piping & strainers disassembled, inspected & cleaned New mechanical preventive maint procedures implemented W/B40306 ltr  
 BRANT, K T, RUSSELL, L B Baltimore Gas & Electric Co 84/03/06  
 2pp 22606 048 24X Fiche 50-317,84/03/06, B403130295

B403300100 LER 84-004-00 on B40228, charging pumps 12 & 13 removed from svc due to excessive packing leakage Caused by defective packing Evaluation of alternative packing matls underway W/B40328 ltr  
 JENNINGS, R T, NAPIER, J J, RUSSELL, L B Baltimore Gas & Electric Co 84/03/28 3pp 22822 001 24X Fiche 50-317,84/03/28, B403300100

#### DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

##### F Security, medical, emergency & fire protection plans

B403140228 Public version of Rev 2 to Emergency Plan Implementing Procedure ERPIF A 2, "Review/Approval " W/B31214 ltr & JK Felton B40312 release memo  
 RUSSELL, L B, USI, V Baltimore Gas & Electric Co 83/12/14 5pp  
 22637 317 24X Fiche 50-317,83/12/14, B403140228

B403130091 Forwards safeguards info. Info withheld (ref 10CFR73 21)  
 JOLLEY, J R Baltimore Gas & Electric Co 84/02/10 CLARK, R. A.  
 Operating Reactors Branch 3 1p 22643 001 24X  
 Fiche 50-317,84/02/10, B403130091

B403020300 Rev 9 to emergency plan implementing Procedure ERPIF-B 0, "Preparation & Control of Emergency Response " W/B40227 ltr  
 USI, V, RUSSELL, L B Baltimore Gas & Electric Co 84/02/14 10pp  
 22440 042 24X Fiche 50-317,84/02/14, B403020300

B403010301 Responds to util B31024 request for changes to Rev 12 to security plan & Rev 2 to training & qualification plan Changes consistent w/provisions of 10CFR50 54(p) & acceptable  
 MARTIN, T T Division of Engineering & Technical Programs 84/02/23  
 BOWMAKER, N J Baltimore Gas & Electric Co 4pp 22432 118 24X  
 Fiche 50-317,84/02/23, B403010301



B403150155 Forwards Rev 9 to Emergency Response Plan Implementing Procedure ERPIP-5 O: "Preparation & Control of Emergency Response"  
USI,V Baltimore Gas & Electric Co 84/02/27 Director's Office,  
Office of Inspection and Enforcement 1p 22642 288 24X  
Fiche 50-317,84/02/27,8403150155

B403202343 Forwards SALP rept for Oct 1982 - Sept 1983 Maint of low personnel error rate merits continued attention  
MURLEY,T E Region 1, Office of Director 84/02/29 LUNDVALL,A E  
Baltimore Gas & Electric Co 3pp 22439 217 24X  
Fiche 50-317,84/02/29,8403202343

--B403202345 SALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director 83/12/12 57pp 22439 220 24X  
Fiche 50-317,84/02/29,8403202345

--B403202347 Forwards SALP rept for discussion & review at B31220 meeting in Baltimore,MD Recent performance during B30914 emergency preparedness exercise & two Category III areas will be discussed  
STAROSTECKI,R Division of Project & Resident Programs 83/12/14  
LUNDVALL,A E Baltimore Gas & Electric Co 1p 22439 287 24X  
Fiche 50-317,84/02/29,8403202347

B403150110 Rev 9 to Radiological Emergency Plan Implementing Procedure ERPIP-5 2, "Emergency Planning Unit Records" W/840306 ltr  
USI,V Baltimore Gas & Electric Co 84/03/06 5pp 22640 209  
24X Fiche 50-317,84/03/06,8403150110

B403210006 Forwards IE Insp Repts 50-317/83-35 & 50-318/83-35 on B31212-16, No violations observed  
MARTIN,T T Division of Engineering & Technical Programs 84/03/09  
LUNDVALL,A E Baltimore Gas & Electric Co 2pp 22704 334 24X  
Fiche 50-317,84/03/09,8403210006

--B403210016 IE Insp Repts 50-317/83-35 & 50-318/83-35 on B31212-16 No violations identified Major areas inspected emergency preparedness activities outlined in IE insp procedures & review of emergency response plan  
CDHEN,I Region 1, Office of Director, 84/02/17 6pp  
22704 336 24X Fiche 50-317,84/03/09,8403210016

B403190018 Forwards Calvert Cliffs Instruction CCI-310, "Emergency Operating Procedure Writers Guide," implementation schedule,validation verification plan & training plan per Suppl 1 to NUREG-0737  
LUNDVALL,A E Baltimore Gas & Electric Co 84/03/14 MILLER,J R  
Operating Reactors Branch 3 5pp 22666 001 24X  
Fiche 50-317,84/03/14,8403190018

--B403190023 Calvert Cliffs Instruction CCI-310, "Emergency Operating Procedure Writers Guide" "Emergency operating plan validation/verification plan & training plan encl  
\* Baltimore Gas & Electric Co 84/03/14 46pp 22666 006 24X  
Fiche 50-317,84/03/14,8403190018

B403220052 Requests exemption from specific requirements of Section III Q 2 of 10CFR50, App R & approval of equivalent separation within Fire Areas 39,40,42 & 43  
LUNDVALL,A E Baltimore Gas & Electric Co 84/03/14 MILLER,J R  
Operating Reactors Branch 3 4pp 22714 335 24X  
Fiche 50-317,84/03/14,8403220052

B403200029 Forwards FEMA evaluation of Town of Lusby, Calvert County, MD post-exercise radiological emergency preparedness plans for facilities Schedule for corrective actions re offsite emergency preparedness deficiencies requested  
MARTIN,T T Division of Engineering & Technical Programs, 84/03/15  
LUNDVALL,A E Baltimore Gas & Electric Co 3pp 22699 234 24X  
Fiche 50-317,84/03/15,8403200029

--B403200035 Evaluation of Town of Lusby, Calvert County, MD post-exercise radiological emergency preparedness plans for facilities  
\* Federal Emergency Management Agency 83/10/13 56pp  
22699,237 24X Fiche 50-317,84/03/15,8403200029

B403220080 Forwards list of local news media available for public broadcasting/notification, List used in lieu of FR for exigent or emergency license amendments  
LATHAM,D W Baltimore Gas & Electric Co 84/03/15 JAFFE,D H  
Operating Reactors Branch 3, 2pp 22716,263, 24X  
Fiche 50-317,84/03/15,8403220080

B403300182 Forwards safeguards info info withheld (ref 10CFR73 21)  
JOLLEY,J R, Baltimore Gas & Electric Co 84/03/21 MARTIN,T T  
Division of Engineering & Technical Programs, 1p 22820,044 24X  
Fiche 50-317,84/03/21,8403300182

#### J Insurance & indemnity information

B403140036 Forwards Endorsements 56 & 57 to NELIA Policy NF-216, Endorsement 45 to MAELU Policy NF-76 & Endorsement 23 to NELIA Policy NS-348  
GAMHIE,G B Baltimore Gas & Electric Co 84/03/07 DINITZ,I  
Office of State Programs, Director 5pp 22633 124 24X  
Fiche 50-317,84/03/07,8403140036

#### P Operating license stage documents & correspondence

B403010117 Partial response to FOIA request for documents by named individuals re repts, analyses, studies, procedures & sys for measurement of RCG leakage App B documents placed in PDR App A documents already available in PDR Search continuing  
FELTON,J M Division of Rules and Records 84/01/25 MADDEN,T J  
Kaye, Scholer, Fierman, Hays & Handler 7pp 22480 026 24X  
Fiche 50-000,84/01/25,8403010117

--B011070522 Summarizes results of independent evaluations of primary sys leak rate & some considered extensions Extension of specific evaluations to all PWR facilities recommended  
Draft procedure re evaluations will be submitted by B00915  
JORDAN,E L Division of Reactor Operations Inspections 80/08/21  
MOSELEY,N C Division of Reactor Operations Inspections 11pp  
22480 266 24X Fiche 50-000,84/01/25,8403010117

B403050305 Notification of B40316 meeting w/util & INEL in Bethesda,MD to discuss & resolve outstanding issues re qualification of electric equipment  
JAFFE,D H Operating Reactors Branch 3 84/02/27 MILLER,J R  
Operating Reactors Branch 3 2pp 22501 267 24X  
Fiche 50-317,84/02/27,8403050305

B403050098 Forwards "Rept on Task 05088, Pressurizer Relief Valve Discharge Piping Qualification for Calvert Cliffs, Unit 2," per TMI Item II D 1  
LUNDVALL,A E Baltimore Gas & Electric Co 84/02/29 MILLER,J R  
Operating Reactors Branch 3 3pp 22484 167 24X  
Fiche 50-318,84/02/29,8403050098

--B403050100 "Rept on Task 05088, Pressurizer Relief Valve Discharge Piping Qualification for Calvert Cliffs, Unit 2" Approx nine of 84 existing pipe supports may experience stress  
PATEL,R B Bechtel Corp 84/02/14 162pp 22484 170 24X  
Fiche 50-318,84/02/29,8403050098

--B403050103 Rev 2 to "Pressurizer Safety Valve Operability Rept"  
\* Combustion Engineering, Inc CEN-248(B) R02 84/01/31 50pp  
22484 332 24X Fiche 50-318,84/02/29,8403050098

B403060263 Suppl's response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Event" Tabular assessment of status & scheduled date for completion of specific items encl  
LUNDVALL,A E Baltimore Gas & Electric Co 84/02/29 EISENHUT,D G  
Division of Licensing 32pp 22517 323 24X Fiche 50-317,84/02/29,8403060263

B403060400 Requests mod of B30316 order requiring installation of noble gas steam effluent monitor by B40301 Mod reflects commitment to install acceptable replacement for existing sys prior to B41231, in lieu of schedule proposed in util B40203 ltr  
LUNDVALL,A E Baltimore Gas & Electric Co 84/03/01 MILLER,J R  
Operating Reactors Branch 3 2pp 22518 274 24X  
Fiche 50-317,84/03/01,8403060400

B403080083 Forwards order modifying implementation date for TMI Action Item II F 1 i, "Noble Gas Steam Effluent Monitor," per NUREG-0737 Order provides new completion date of B41231 W/o encl  
MILLER,J R Operating Reactors Branch 3 84/03/02 LUNDVALL,A E  
Baltimore Gas & Electric Co 4pp 22584 095 24X  
Fiche 50-317,84/03/02,8403080083

B403160040 Advises that work required to resolve concerns in Generic Ltr B1-14, "Seismic Qualification of Auxiliary Feedwater Sys," completed, per B20106 request Valves successfully qualified by analysis w/o need for mod  
LUNDVALL,A E Baltimore Gas & Electric Co 84/03/14 MILLER,J R  
Operating Reactors Branch 3 2pp 22655,132 24X  
Fiche 50-317,84/03/14,8403160040

B403220014 Informs of recent assignment of EG Weninger as chief, Reactor Projects Section 1A, effective immediately  
STAROSTECKI,R Division of Project & Resident Programs 84/03/15  
LUNDVALL,A E Baltimore Gas & Electric Co 2pp 22712 341 24X  
Fiche 50-317,84/03/15,8403220014

## DOCKETED ITEMS

B403300070 Responds to request for voluntary participation re questions raised in Generic Ltr B3-41 List of type of diesel generator starts & frequency of starting cycles, based on surveillance testing & corrective maint activities, encl  
LUNDVALL, A E Baltimore Gas & Electric Co 84/03/20 EISENHUT, D O  
Division of Licensing 6pp 22822 099 24X Fiche 50-000, 84/03/20, 8403300070

#### G Inspection Reports, IE Bulletins & correspondence

B403050203 Forwards Structural & Geotechnical Engineering Branch request for addl info for completion of review of IE Bulletin 80-11, "Masonry Wall Design " Response requested within 60 days of receipt of ltr  
MILLER, J R Operating Reactors Branch 3 84/02/24 LUNDVALL, A E  
Baltimore Gas & Electric Co 7pp 22928 155 24X  
Fiche 50-317, 84/02/24, 8403050203

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

B403020343 Forwards SALP rept for Oct 1982 - Sept 1983 Maint of low personnel error rate merits continued attention  
MURLEY, T E Region 1, Office of Director 84/02/29 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 22439 217 24X  
Fiche 50-317, 84/02/29, 8403020343

--B403020345 SALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director 83/12/12 57pp 22439 220 24X  
Fiche 50-317, 84/02/29, 8403020345

--B403020346 Forwards AE Lundvall B30914 & 1202 ltrs listing corrective actions re two Category III areas on valve lineups & fuel oil day tank level addressed in SALP rept  
LUNDVALL, A E Baltimore Gas & Electric Co 84/01/06 MURLEY, T E  
Region 1, Office of Director 1p 22439 277 24X  
Fiche 50-317, 84/02/29, 8403020346

--B403020347 Forwards SALP rept for discussion & review at B31220 meeting in Baltimore, MD Recent performance during B30914 emergency preparedness exercise & two Category III areas will be discussed  
STARDSTECKI, R Division of Project & Resident Programs 83/12/14 LUNDVALL, A E  
Baltimore Gas & Electric Co 1p 22439 287 24X  
Fiche 50-317, 84/02/29, 8403020347

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 327 24X Fiche 50-000, 84/03/02, 8402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

B402090009 IE Info Notice 84-19, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

B403150049 Proposes to extend Unit 1 inservice Insp interval and date to B70401 to coincide w/Unit 2 to insure both programs updated to same yr & addenda of ASME Code, Section XI Exemption requested Class III amend fee remitted  
LUNDVALL, A E Baltimore Gas & Electric Co 84/03/06 MILLER, J R  
Operating Reactors Branch 3 2pp 22643 141 24X  
Fiche 50-317, 84/03/06, 8403150049

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

B403210006 Forwards IE Insp Repts 50-317/83-35 & 50-318/83-35 on B31212-16 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/03/09 LUNDVALL, A E  
Baltimore Gas & Electric Co 2pp 22704 334 24X  
Fiche 50-317, 84/03/09, 8403210006

--B403210016 IE Insp Repts 50-317/83-35 & 50-318/83-35 on B31212-16 No violations identified Major areas inspected emergency preparedness activities outlined in IE Insp procedures & review of emergency response plan  
COHEN, I, HAWKHURST, J J, CRICKER, H W Region 1, Office of Director 84/02/17 6pp 22704 336 24X Fiche 50-317, 84/03/09, 8403210016

B402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

B403260104 Ack receipt of B31201 request for NRC to reconsider issuance of noncompliance per IE Insp Repts 50-317/83-23 & 50-318/83-23 Violations withdrawn Records will be adjusted accordingly  
MARTIN, T T Division of Engineering & Technical Programs 84/03/15 LUNDVALL, A E  
Baltimore Gas & Electric Co 2pp 22757 333 24X  
Fiche 50-317, 84/03/15, 8403260104

--B403260112 Responds to NRC B31103 ltr re violations noted in IE Insp Repts 50-317/83-23 & 50-318/83-23 Requests that NRC reconsider issuance of noncompliance Relevant info not discussed w/NRC during sit interview  
LUNDVALL, A E Baltimore Gas & Electric Co 83/12/01 MARTIN, T T  
Division of Engineering & Technical Programs 2pp 22757 355 24X  
Fiche 50-317, 84/03/15, 8403260112

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

B403200003 Monthly operating repts for Feb 1984 W/B40315 ltr  
BEWLEY, E K Baltimore Gas & Electric Co 84/02/29 15pp 22685 273 24X Fiche 50-317, 84/02/29, 8403200003

B403130305 Forwards "Semiannual Effluent Release Rept," for Second Half 1983 & meteorological data for Jul-Sept 1983 & Oct-Dec 1983  
LUNDVALL, A E Baltimore Gas & Electric Co 84/03/01 MURLEY, T E  
Region 1, Office of Director 1p 22607, 276 24X  
Fiche 50-317, 84/03/01, 8403130305

--B403130314 "Semiannual Effluent Release Rept," Second Half 1983  
\* Baltimore Gas & Electric Co 83/12/31 17pp 22607 277 24X  
Fiche 50-317, 84/03/01, 8403130314

--B403130322 "Meteorological Data, Jul-Sept 1983 "  
\* Baltimore Gas & Electric Co 83/09/30 66pp 22607 294 24X  
Fiche 50-317, 84/03/01, 8403130322

--B403130334 "Meteorological Data, Oct-Dec 1983 "  
\* Baltimore Gas & Electric Co 83/12/31 33pp 22607, 327 24X  
Fiche 50-317, 84/03/01, 8403130334

#### S Reportable occurrences, LERs & related correspondence

B403230125 Forwards Technical Review Rept AEDD/T315, "Events Involving Loss of or Perturbations in Bingle 120-Volt AC Vital Power Supply Inverter & Attendant Distribution Bus Which Resulted in Inadvertent Actuations of Safety Sys "  
ABE, F Reactor Operations Analysis Branch, 83/05/24 BEYFRIT, K V  
Reactor Operations Analysis Branch 1p 22741, 347 24X  
Fiche 50-317, 83/05/24, 8403230125

# DOCKETED ITEMS

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--B403230128 "Events Involving Loss of or Perturbations in Single 120-Volt AC Vital Power Supply Inverter & Attendant Distribution Bus Which Resulted in Inadvertent Actuation of Safety Sys," technical review rept Rept should be provided to NRR  
ASHE, F Reactor Operations Analysis Branch 83/05/24 8pp  
22741 348 24X Fiche 50-317,83/05/24,8403230125

B403230171 Forwards Technical Review Rept AEDD/T314, "Improper Size of Inlet Piping to Primary Safety Valves"  
IMBRD,E Reactor Operations Analysis Branch 83/05/24  
SEVFRIT,K V Reactor Operations Analysis Branch 1p 22759 297  
24X Fiche 50-000,83/05/24,8403230171

--B403230175 "Improper Size of Inlet Piping to Primary Safety Valves," technical review rept Reduced diameter inlet piping does not represent safety concern  
IMBRD,E V Director's Office 83/05/24 2pp 22759 298 24X  
Fiche 50-000,83/05/24,8403230171

B311020249 Forwards engineering evaluation rept re PORV actuation resulting in safety injection actuation  
IMBRD,E V Reactor Operations Analysis Branch 83/09/08  
SEVFRIT,K V Reactor Operations Analysis Branch 1p 22789 318  
24X Fiche 50-318,83/09/08,8311020249

--B311020253 "PORV Actuation Resulting in Safety Injection Actuation"  
IMBRD,E V Reactor Operations Analysis Branch 83/09/08 7pp  
22789 319 24X Fiche 50-318,83/09/08,8311020249

B403020343 Forwards SALP rept for Oct 1982 - Sept 1983 Maint of low personnel error rate merits continued attention  
MURLEY,T E Region 1, Office of Director 84/02/29 LUNDVALL,A E  
Baltimore Gas & Electric Co 3pp 22439 217 24X  
Fiche 50-317,84/02/29,8403020343

--B403020345 SALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director 83/12/12 57pp 22439 220 24X  
Fiche 50-317,84/02/29,8403020343

B403040109 LER B4-001-00 on 831009,1220 & B40203,ECCS pump room ventilation sys exhaust fan discharge damper 21 would not open Caused by air supply to exhaust fan discharge damper  
Isolated Air restored & sys returned to svc W/840301 ltr  
JUNGE,M , RUSSELL,L B Baltimore Gas & Electric Co 84/03/01 5pp  
22518 305 24X Fiche 50-318,84/03/01,8403040109

B403130039 Updated LER B2-054/03X-1 on B21124, power lost to 24 4-kV bus, resulting in loss of saltwater pump 22 & low pressure safety injection pump 22 Caused by cracked printed circuit board No corrective actions planned W/840305 ltr  
BASBO,L F , RUSSELL,L B Baltimore Gas & Electric Co 84/03/05 2pp 22608 081 24X Fiche 50-318,84/03/05,8403130039

B403130081 Updated LER B1-025/03X-1 on B10430 & 0514, reactor protective sys Channel B trip units 1,3,7,8 & 10 bypassed to investigate problem w/T-hot Channel B Caused by failure of two oscillators in transmitter circuitry W/840305 ltr  
BYDNOR,R B , RUSSELL,L B Baltimore Gas & Electric Co 84/03/05 2pp 22614 302 24X Fiche 50-318,84/03/05,8403130081

B403130413 Updated LER B3-036/03X-1 on B30719, response time for reactor trip circuit breakers 4 & 7 undervoltage devices indicated slower than Tech Spec limits Caused by setpoint drift & worn front frame assembly mechanisms W/840305 ltr  
BYDNOR,R B , RUSSELL,L B Baltimore Gas & Electric Co 84/03/05 2pp 22613 088 24X Fiche 50-318,84/03/05,8403130413

B403130450 Updated LER B1-030/03X-1 on B10305, discovered temp transmitter 122HB out of tolerance in nonconservative direction, Caused two oscillators producing noise on transmitter output Transmitter replaced W/840305 ltr  
BYDNOR,R B , RUSSELL,L B Baltimore Gas & Electric Co 84/03/05 2pp 22613 231 24X Fiche 50-318,84/03/05,8403130450

## DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

B403090264 Public version of Rev 1-00 to Emergency Plan  
4000-PLN-1300.01 W/JM Felton B40307 release memo  
BARTON,J M , CLARK,P R General Public Utilities - GPU Service Corp  
84/02/01 300pp 22594 005 24X Fiche 50-320,84/02/01,8403090264

B403130467 Forwards IE Insp Rept 50-320/B4-02 on B40109-0213 No violations observed.  
BARRETT,L H TMI Program Office 84/02/27 KANGA,B K General Public Utilities - GPU Service Corp 3pp 22613 219 24X  
Fiche 50-320,84/02/27,8403130467

--B403130471 IE Insp Rept 50-320/B4-02 on B40109-0213 No violations identified Major areas inspected LERs, previous insp findings, radioactive matl shipments, health physics & environ review & reactor bldg entries  
WIEHE,J , MOSLAK,T , BELL,J TMI Program Office 84/02/22 7pp  
22613 221 24X Fiche 50-320,84/02/27,8403130467

B403050151 Revised emergency implementing procedures, including Procedure 1054 1 re unusual event, Procedure 1054 2 re alert, Procedure 1054 3 re site emergency & Procedure 1054 4 re general emergency  
BRADY,J A General Public Utilities - GPU Service Corp 84/02/28 113pp 22484 054 24X Fiche 50-320,84/02/28,8403050151

B403080178 Rev 5 to Emergency Plan Implementing Procedure 1054 3, "Site Emergency"  
BRADY,J A , MILLER,A General Public Utilities - GPU Service Corp 84/02/28 29pp 22599 114 24X Fiche 50-320,84/02/28,8403080178

B403060133 Forwards Rev 19 to security plan Rev restores portions of plan wording re TMI-2 security features modified in Revs 17 & 18 Rev withheld (ref 10CFR73 21)  
HUKILL,H D General Public Utilities - GPU Service Corp 84/02/29 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp  
22506 332 24X Fiche 50-289,84/02/29,8403060133

B403130286 Informs that annual emergency exercise scheduled for B41003, per 10CFR50, App E requirements Limited participation planned by Commonwealth of PA, five risk counties & local municipalities  
HUKILL,H D General Public Utilities - GPU Service Corp 84/03/08 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 22605 180  
24X Fiche 50-289,84/03/08,8403130286

B403150118 Revs to Emergency Preparedness Administrative Procedure 105B, "Administration of TMI-2 Onsite & Offsite Emergency Duty Roster"  
BEAVER,J R , ORANGE,Q J General Public Utilities - GPU Service Corp 84/03/08 27pp 22639 305 24X Fiche 50-320,84/03/08,8403150118

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice  
84-09 Agenda for workshop encl  
MURLEY,T E Region 1, Office of Director 84/03/09 O'TOOLE,J D Consolidated Edison Co of New York, Inc HARRINGTON,W D Boston Edison Co MURPHY,W P Vermont Yankee Nuclear Power Corp 35pp  
22672 062 24X Fiche 50-000,84/03/09,8403190243

B403210047 Forwards IE Insp Rept 50-320/B4-01 on B40109-12 & 17-20 No violations noted  
MARTIN,T T Division of Engineering & Technical Programs 84/03/09 KANGA,B K General Public Utilities - GPU Service Corp 2pp  
22705 305 24X Fiche 50-320,84/03/09,8403210047

--B403210054 IE Insp Rept 50-320/B4-01 on B40109-12 & 17-20 No violations noted Major areas inspected IE Insp Procedures B2203, B2205, B2210 & B2211 re notifications & communications, shift staffing, audits & emergency work protection, respectively  
TERC,N M , WOLTER,E , GORDON,C Z Region 1, Office of Director 84/02/16 4pp 22705 307 24X Fiche 50-320,84/03/09,8403210047

B403280243 Forwards list of mods to fire protection sys, based on review of B20415 fire hazards analysis Schedule for corrective actions for items not yet addressed requested within 30 days  
BNYDER,B J TMI Program Office 84/03/13 KANGA,B K General Public Utilities - GPU Service Corp 4pp 22808 202 24X  
Fiche 50-320,84/03/13,8403280243

B403290202 Forwards IE Safeguards Insp Rept 50-320/B4-03 on B40213-17 No violations noted  
MARTIN,T T Division of Engineering & Technical Programs 84/03/15 KANGA,B K General Public Utilities - GPU Service Corp 2pp  
22801 001 24X Fiche 50-320,84/03/15,8403290202

--B403290205 IE Safeguards Insp Rept 50-320/B4-03 on B40213-17 No violations noted Major areas inspected security organization, security program audit, testing & maint, physical barriers, detection aids & communications  
DUNLAP,J M , JOYNER,J H Region 1, Office of Director 84/03/15 5pp 22801 003 24X Fiche 50-320,84/03/15,8403290202

B403270073 Rev 1 to Emergency Plan Implementing Procedure 1054 21, "Emergency Repair/Operations"  
BRADY,J A , KGVACH,D , ORANGE,Q General Public Utilities - GPU Service Corp 84/03/20 4pp 22766 166 24X Fiche 50-320,84/03/20,8403270073

## DOCKETED ITEMS

D Adjudicatory correspondence

B403070370 Commission determination statement withholding transcript of closed B30921 meeting re motion to quash Hartman subpoenas  
CHILK, S J Office of the Secretary of the Commission B4/02/27  
Public Document Branch 1p 22567 201 24X Fiche 50-320, B4/02/27, B403070370

B403160005 Advises that time for Commission to review Director's Decision DD-B4-4 expired Commission declined review Decision became final agency action on B40313  
CHILK, S J Office of the Secretary of the Commission B4/03/14  
LEWIS, M Lewis, M 1p 22655 197 24X Fiche 50-320, B4/03/14, B403160005

B403200191 Responds to B31208 & 18 ltrs re possibility of restart decision prior to further evidentiary hearings on mgt competence & integrity ASLAD decision will be considered by Commission upon issuance  
PALLADINO, N J Commissioners B4/03/19 SPECTER, A Senate 2pp 22678 003 24X Fiche 50-289, B4/03/19, B403200191

--B403200198 Responds to B40124 ltr & B31216 position statement re funding of cleanup prerequisite for restart Commission does not have legal authority to condition restart of TMI-1 on funding solution for cleanup of TMI-2  
PALLADINO, N J Commissioners B4/03/19 THORNBURG, R Pennsylvania, Commonwealth of 3pp 22678.024 24X Fiche 50-289, B4/03/19, B403200191

H General correspondence

B403060083 Requests that D Kennedy replace D Hess on mailing list for TMI matls  
KENNEDY, D Pennsylvania, Commonwealth of, B4/03/01 SNYDER, B J TMI Program Office 1p 22517 014 24X Fiche: 50-320, B4/03/01, B403060083

B403190056 Responds to constituent RE Burks B40123 request for info re accident Forwards "Population Dose & Health Impact of Accident at TMI Station." (NUREG-0558) W/o encl  
DIRCKS, W J Office of the Executive Director for Operations B4/03/05 HEFLIN, H Senate 3pp 22681 317 24X Fiche 50-320, B4/03/05, B403190056

--B403190060 Requests comments on encl constituent RE Burks B40123 request for NRC rept on TMI accident  
HEFLIN, H Senate B4/02/10 KAMMERER, C Office of Congressional Affairs 3pp 22681 320 24X Fiche 50-320, B4/03/05, B403190056

B403210141 Requests deletion of RC Arnold, former president of General Public Utils, from NRC mailings  
\* General Public Utilities - GPU Service Corp B4/03/16 NRC - No Detailed Affiliation Given 2pp 22707.280 24X Fiche 50-289, B4/03/16, B403210141

J Insurance & indemnity information

B403280010 Forwards Endorsements 72 & 73 to NELIA Policy NF-220 & Endorsements 62 & 63 to MAELU Policy NF-73  
GERETY, H F General Public Utilities - GPU Service Corp B4/03/22 SALTZMAN, J Office of Nuclear Reactor Regulation, Director 5pp 22777 074 24X Fiche 50-289, B4/03/22, B403280010

P Operating license stage documents & correspondence

B403200304 Forwards H Myers B2011 memo re statements made at B11221 meeting on info flow during TMI accident  
DIRCKS, W J Office of the Executive Director for Operations B2/01/13 PALLADINO, GILINSKY, BRADFORD Commissioners 6pp 22709 170 24X Fiche 50-320, B2/01/13, B403200304

B403200341 Forwards H Meyer B30308 memo re possibility of intentionally or willfully withholding info during accident NRC statements inconsistent  
DIRCKS, W J Office of the Executive Director for Operations B2/03/11 PALLADINO, GILINSKY, BRADFORD Commissioners 3pp 22709 119 24X Fiche 50-320, B2/03/11, B403200341.

B403080393 Forwards DL Jensen B30517 ltr to N Palladino re DOJ investigation of TMI Document suby to Voigt B30526 FOIA request & B30919 appeal Document should be placed in PDR  
SHEENEY, M Office of the General Counsel B4/01/27 POOL, M J NRC - No Detailed Affiliation Given 1p 22567:354 24X Fiche: 50-289, B4/01/27, B403080393

--B403080425 Responds to B30411 ltr re TMI-1 restart & DOJ investigation into allegations re mgt competence Investigation being pursued diligently but will not be completed by requested date  
JENSEN, D L Justice, Dept of B3/05/17 PALLADINO, N J Commissioners 4pp 22567 355 24X Fiche 50-289, B4/01/27, B403080393

B403070053 Responds to B31214 ltr suggesting Commission refuse to restart Unit 1 until funding for Unit 2 cleanup in place Commission does not believe that Unit 1 restart & Unit 2 cleanup should be tied together  
PALLADINO, N J Commissioners B4/02/08 MORRIS, A E Advisory Council for Decontamination of TMI Unit 2 1p 22563 198 24X Fiche 50-289, B4/02/08, B403070053

B403020318 Forwards annual update to "Recovery Program Sys Description, Auxiliary Bldg Emergency Liquid Cleanup Sys (EPICOR-II)" Chemical addition section no longer utilized in EPICOR II Sys  
KANQA, B K General Public Utilities - GPU Service Corp B4/02/24 SNYDER, B J TMI Program Office 1p 22439 315 24X Fiche 50-320, B4/02/24, B403020318

--B403020323 "Recovery Program Sys Description, Auxiliary Bldg Emergency Liquid Cleanup Sys (EPICOR-II)"  
\* General Public Utilities - GPU Service Corp B4/02/29 81pp 22439 316 24X Fiche 50-320, B4/02/24, B403020318

B403130159 Comments on EIS draft suppl re occupational radiation dose at TMI-2 Alternatives 1 & 2 unacceptable Alternative 3 acceptable based on reducing occupational exposure w/o delaying fuel removal  
HAGER, G W Maryland, State of B4/02/29 SNYDER, B J TMI Program Office 17pp 22608 147 24X Fiche 50-320, B4/02/29, B403130159

B403020277 Submits comment on review of draft suppl to programmatic EIS re decontamination & disposal of radwaste resulting from 790328 accident at facility  
BLANCHARD, D Interior, Dept of B4/03/01 SNYDER, B J TMI Program Office 1p 22440 040 24X Fiche 50-320, B4/03/01, B403020277

B403080410 Responds to B40214 request for 30-day extension to comment on draft suppl to programmatic EIS Due date for comments extended to B40402  
DENTON, H R Office of Nuclear Reactor Regulation, Director B4/03/01 MORRIS, A E Lancaster, PA 2pp 22581 328 24X Fiche: 50-320, B4/03/01, B403080410

--B403080412 Requests 30-day extension to comment on programmatic EIS update  
MORRIS, A E Advisory Council for Decontamination of TMI Unit 2 B4/02/14 PALLADINO, N J Commissioners 2pp 22581 329 24X Fiche 50-320, B4/03/01, B403080410

B403120261 Grants B40214 request for 30-day extension to submit comments on draft suppl to preliminary EIS Comments now required by B40402 Announcement of extension will be published in FR  
DENTON, H R Office of Nuclear Reactor Regulation, Director B4/03/01 MORRIS, A E Advisory Council for Decontamination of TMI Unit 2 3pp 22619 140 24X Fiche 50-320, B4/03/01, B403120261

B403080267 Forwards updated major milestone schedule for TMI-2 cleanup for 1984, in response to B40131 request  
KANQA, B K General Public Utilities - GPU Service Corp B4/03/02 SNYDER, B J TMI Program Office 7pp 22557 093 24X Fiche 50-320, B4/03/02, B403080267

B403160041 Comments on NRC review of pyrophoric reactions of zirconium Experiments described in HR Denton B40217 ltr may lead to uninformed or false conclusions  
GULBRANSEN, E A Pittsburgh, Univ of, Pittsburgh, PA B4/03/02 LEWIS, M Lewis, M 1p. 22655 128 24X Fiche 50-320, B4/03/02, B403160041

--B403160049 Submits petition for appeal of NRR Director's Decision DD-B4-4 on B40217 denying request to postpone headlift Decision ignores obvious dangers  
LEWIS, M I Lewis, M B4/03/11 PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 22655 129 24X Fiche 50-320, B4/03/02, B403160041.

B403150311 Comments on B31230 ltr providing plan & schedule for recovering Tech Spec required sys & components Plan acceptable Requests notice on quarterly basis of status of progress in reinstating Tech Spec surveillance requirements  
SNYDER, B J TMI Program Office B4/03/07, KANQA, B K General Public Utilities - GPU Service Corp 2pp 22649 314 24X Fiche: 50-320, B4/03/07, B403150311

# DOCKETED ITEMS

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8403130428 Forwards Rev 5 to "SER for Removal of TH1-2 Reactor Vessel Head" for review & approval  
 \* KANGA, B K General Public Utilities - GPU Service Corp 84/03/09  
 BNYDER, D J TH1 Program Office 2pp 22608 303 24X  
 Fiche: 50-320, 84/03/09, 8403130428

--8403130439 Rev 5 to "SER for Removal of TH1-2 Reactor Vessel Head"  
 \* General Public Utilities - GPU Service Corp 15737-2-007-102  
 R03 84/02/29 151pp 22608 303 24X Fiche 50-320, 84/03/09,  
 8403130428

8403220195 Responds to 840201 request for info re sources of internal GPU funds available for facility cleanup in 1984 Financial forecast for 1984-85 re spending plans & cash generation will be provided  
 GRAHAM, J O General Public Utilities - GPU Service Corp 84/03/09  
 BALTZHAN, J Office of State Programs, Director 3pp 22717 046  
 24X Fiche 50-320, 84/03/09, 8403220195

8403230240 Advises that since facility has average coolant temp of less than 200 F & is at zero power, cold shutdown requirements of final rule on licensed operating staffing applicable  
 BNYDER, D J TH1 Program Office 84/03/09 KANGA, B K General Public Utilities - GPU Service Corp 3pp 22759 275 24X  
 Fiche 50-320, 84/03/09, 8403230240

8403280221 Requests response to author 840201 ltr re sources of funding in 1984 for cleanup of facility Svc list encl  
 BALTZHAN, J Assistant Director for State & Licensee Relations 84/03/12  
 GRAHAM, J O General Public Utilities - GPU Service Corp 2pp. 22789 344 24X Fiche 50-320, 84/03/12, 8403280221

8403200201 Forwards annual update to sys description for solid waste staging facility Primary mod deletes ref to completed EPICOR-11 venting & shipping program Remaining changes reflect current plant status  
 KANGA, B K General Public Utilities - GPU Service Corp 84/03/15  
 BNYDER, D J TH1 Program Office 1p 22698 263 24X  
 Fiche: 50-320, 84/03/15, 8403200201

--8403200208 Annual update to "Recovery Program Solid Waste Staging Facility Sys Description"  
 \* General Public Utilities - GPU Service Corp 84/03/15 20pp  
 22698, 264 24X Fiche 50-320, 84/03/15, 8403200201

8403270123 Forwards application for amend to License DPR-73, consisting of Tech Spec Change Request 45, increasing max allowable boron concentration in RCS to 6,000 ppm  
 KINTER, E E General Public Utilities - GPU Service Corp 84/03/22  
 BNYDER, D J TH1 Program Office 1p 22774 140 24X  
 Fiche: 50-320, 84/03/22, 8403270123

--8403270127 Application for amend to License DPR-73, consisting of Tech Spec Change Request 45, increasing max allowable boron concentration in RCS to 6,000 ppm  
 \* General Public Utilities - GPU Service Corp 84/03/22 4pp  
 22774 141 24X Fiche 50-320, 84/03/22, 8403270123

--8403270129 Proposed Tech Specs increasing max allowable boron concentration in RCS to 6,000 ppm  
 \* General Public Utilities - GPU Service Corp 84/03/22 1p  
 22774, 145 24X Fiche 50-320, 84/03/22, 8403270123

8403270210 Application to amend License DPR-73, revising Tech Specs re boron concentration upper limit  
 KANGA, B K General Public Utilities - GPU Service Corp 84/03/22  
 BARRETT, L H TH1 Program Office 2pp 22770, 277 24X  
 Fiche: 50-320, 84/03/22, 8403270210

--8403270212 Proposed Tech Spec changes re boron concentration upper limit.  
 \* General Public Utilities - GPU Service Corp. 84/03/22, 3pp  
 22770 279. 24X Fiche 50-320, 84/03/22, 8403270210

8403300031 Forwards general & specific comments on Suppl 1 to programmatic EIS Statement should be added to Table 2 J, "Licensee Goals for Dose Rate Reduction" to indicate goals are for target values only.  
 KANGA, B K General Public Utilities - GPU Service Corp 84/03/26  
 BNYDER, D J TH1 Program Office, 12pp. 22821 327 24X  
 Fiche: 50-320, 84/03/26, 8403300031.

Q Inspection reports, IE Bulletins & correspondence

8403080408 FOIA request for repts of insp carried out under Condition 2 of Nuclear Energy Liability policies for facilities  
 CALSDYAS, C D. Affiliation Not Assigned 84/02/07 Region 3,  
 Office of Director, 4pp. 22567 341 24X Fiche 50-000, 84/02/07,  
 8403080408.

8403080419 Responds to FOIA request for repts of insp carried out under Condition 2 to Nuclear Energy Liability policies for facilities NRC does not have repts  
 FELTON, J M Division of Rules and Records 84/02/22 CALSDYAS, C D  
 Affiliation Not Assigned 1p 22567 345 24X  
 Fiche 50-000, 84/02/22, 8403080419

8403090036 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Companies supplying mats or svcs to facility listed Ray Miller matl not installed in safety-related sys at facility  
 KANGA, B K General Public Utilities - GPU Service Corp 84/02/23  
 MURLEY, T E Region 1, Office of Director 11pp 22576 038 24X  
 Fiche 50-320, 84/02/23, 8403090036

8403130467 Forwards IE Insp Rept 50-320/84-02 on 840109-0213 No violations observed  
 BARRETT, L H TH1 Program Office 84/02/27 KANGA, B K General Public Utilities - GPU Service Corp 3pp 22613 219 24X  
 Fiche 50-320, 84/02/27, 8403130467

--8403130471 IE Insp Rept 50-320/84-02 on 840109-0213 No violations identified Major areas inspected LERs, previous insp findings, radioactive matl shipments, health physics & environ review & reactor bldg entries  
 WIEHE, J, MOBLAK, T, BELL, J TH1 Program Office 84/02/22 7pp  
 22613 221 24X Fiche 50-320, 84/02/27, 8403130467

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl.  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403150125 Discusses IE insp on 831220-21 & forwards notice of violation  
 MARTIN, T Division of Engineering & Technical Programs 84/02/28  
 EISENBUD, M New York Univ Medical Center, New York, NY 2pp  
 22640 317 24X Fiche 50-320, 84/02/28, 8403150125

--8403150132 Notice of violation from insp on 831220-21 Violation noted 5 B mCi Ce-144 source transported to & possessed at facility not authorized by specific or general license  
 \* Region 1, Office of Director 84/02/28 1p 22640 319 24X  
 Fiche 50-320, 84/02/28, 8403150125

--8403150135 Discusses 831219 unauthorized use of 5 B mCi Ce-144 source to aid in calibr of facility photswitch detector Util personnel unaware of matl until after source unloaded  
 THONUG, L TH1 Program Office 83/12/23 GLENN, J NRC - No Detailed Affiliation Given 1p 22640 320 24X  
 Fiche 50-320, 84/02/28, 8403150125

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
 GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098, 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8403120101 Ack receipt of 840201 ltr informing NRC of results of analyses of split sample of submerged demineralizer sys effluent, per IE Insp Rept 50-320/83-18  
 MARTIN, T Division of Engineering & Technical Programs, 84/03/02  
 KANGA, B K General Public Utilities - GPU Service Corp 2pp  
 22588, 226 24X Fiche 50-320, 84/03/02, 8403120101

--8403120102 Responds to NRC 831229 ltr & forwards results of analyses of split sample of submerged demineralizer sys, per IE Insp Rept 50-320/83-18 Table encl  
 KANGA, B K General Public Utilities - GPU Service Corp. 84/02/01  
 MURLEY, T E, Region 1, Office of Director 3pp 22588 228 24X  
 Fiche 50-320, 84/03/02, 8403120101

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

## DOCKETED ITEMS

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 11pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 11pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B403210047 Forwards IE Insp Rept 50-320/84-01 on 840109-12 & 17-20 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/03/07  
KANOA, B K General Public Utilities - GPU Service Corp 2pp  
22705 305 24X Fiche 50-320, 84/03/07, B403210047

--B403210054 IE Insp Rept 50-320/84-01 on 840109-12 & 17-20 No violations noted Major areas inspected IE Insp Procedures 82203, 82205, 82210 & 82211 re notifications & communications, shift staffing, audits & emergency work protection, respectively  
TERC, N H, WOLTMER, E, JORDON, C Z Region 1, Office of Director, 84/02/16 4pp 22705 307 24X Fiche 50-320, 84/03/09, B403210047

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 13pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403190215 Ack receipt of B40223 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/83-14  
MARTIN, T T Division of Engineering & Technical Programs, 84/03/13  
KANOA, B K General Public Utilities - GPU Service Corp 1p  
22671 120 24X Fiche 50-320, 84/03/13, B403190215

--B403190212 Responds to NRC B40125 ltr re violations noted in IE Insp Rept 50-320/83-14 Corrective actions effort made to ensure that lead engineer performing design work will not perform verification & procedure modified  
KANOA, B K General Public Utilities - GPU Service Corp 84/02/23  
MURLEY, T E Region 1, Office of Director 2pp, 22671 121 24X Fiche 50-320, 84/03/13, B403190215

B403290202 Forwards IE Safeguards Insp Rept 50-320/84-03 on 840213-17 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/03/15  
KANOA, B K General Public Utilities - GPU Service Corp 2pp  
22801-001 24X Fiche 50-320, 84/03/15, B403290202

--B403290205 IE Safeguards Insp Rept 50-320/84-03 on 840213-17 No violations noted Major areas inspected security organization, security program audit, testing & maint, physical barriers, detection aids & communications  
DUNLAP, J M, JOYNER, J H Region 1, Office of Director 84/03/15 5pp 22801 003 24X Fiche 50-320, 84/03/15, B403290202

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/03/21 Consolidated Edison Co. of New York, Inc 12pp 22823 227 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 13pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403120334 Forwards TMI Program Ofc weekly status rept for wk of 840218-25  
BARRETT, L H TMI Program Office 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director BNYDER, B J TMI Program Office 10pp 22596 343, 24X Fiche 50-320, 84/02/27, B403120334.

B403210059 Forwards "Aircraft Movements at Harrisburg Intl Airport, 1983 " & "Number of Personnel & Man Rems by Work & Job Function, 1983 "  
KANOA, B K General Public Utilities - GPU Service Corp 84/02/28  
MURLEY, T E Region 1, Office of Director 2pp 22704:350 24X Fiche 50-320, 84/02/28, B403210059

--B403210064 "Aircraft Movements at Harrisburg Intl Airport, 1983 "  
\* General Public Utilities - GPU Service Corp 83/12/31 1p.  
22704:352 24X Fiche 50-320, 84/02/28, B403210059

--B403210071 "Number of Personnel & Man Rems by Work & Job Function, 1983 "  
\* General Public Utilities - GPU Service Corp 84/02/16 1p  
22704 353 24X Fiche 50-320, 84/02/28, B403210059

B403130475 Forwards "Quarterly Dose Assessment Rept, Fourth Quarter 1983 " & "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983 "  
KANOA, B K General Public Utilities - GPU Service Corp 84/02/29  
MURLEY, T E Region 1, Office of Director 2pp 22614 064 24X Fiche 50-320, 84/02/29, B403130475

--B403130483 "Quarterly Dose Assessment Rept, Fourth Quarter 1983 "  
\* General Public Utilities - GPU Service Corp 83/12/31 4pp  
22614 066 24X Fiche 50-320, 84/02/29, B403130475

--B403130489 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1983 "  
\* General Public Utilities - GPU Service Corp 83/12/31 25pp,  
22614 070 24X Fiche 50-320, 84/02/29, B403130475

B403210138 Forwards personnel exposure rept for 1983, including total count of personnel monitored & number of personnel in each whole body exposure range  
HUKILL, H D General Public Utilities - GPU Service Corp 84/03/01  
MURLEY, T E Region 1, Office of Director 1p 22707 088 24X Fiche 50-289, 84/03/01, B403210138

--B403210146 Personnel exposure rept for 1983  
\* General Public Utilities - GPU Service Corp 83/12/31 2pp  
22707 089 24X Fiche 50-289, 84/03/01, B403210138

B403120253 Forwards TMI Program Ofc weekly status rept for wk of 840226-0303  
BARRETT, L H TMI Program Office 84/03/03 DENTON, H R Office of Nuclear Reactor Regulation, Director BNYDER, B J TMI Program Office 12pp 22615 342 24X Fiche 50-320, 84/03/03, B403120253

#### S Reportable occurrences, LERs & related correspondence

B403060426 Forwards Figures B-B & B-9 inadvertently omitted from B40208 response to NRC B40104-04 audit questions re auxiliary bldg underpinning  
MOONEY, J A Consumers Power Co 84/02/27 HARRISON, J J Region 3, Office of Director 6pp 22518 194 24X Fiche 50-320, 84/02/27, B403060426

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22736 065 24X Fiche 50-000, 84/02/28, B403260233

B403060103 PNO-TMI-84-002 licensee pleaded guilty to one count of using incorrect procedure to determine RCS water inventory & nolo contendere on six of remaining 10 counts, subj to final acceptance by court on 840229  
FASANO, A, BARRETT, L TMI Program Office 84/02/29 1p  
22517 018 24X Fiche 50-320, 84/02/29, B403060103

B403060110 PNO-TMI-84-003 on 840229, load test of reactor bldg polar crane scheduled Load test will qualify crane to lift 170 ton reactor vessel head NRC plans to continue monitoring events  
MOSLAK, T, FASANO, A, BARRETT, L TMI Program Office, 84/02/29 1p  
22518 310 24X Fiche 50-320, 84/02/29, B403060110

B403060144 PNO-TMI-84-002A on 840229, court accepted licensee plea of guilty to one count of using incorrect procedure to determine RCS water inventory & plea of nolo contendere on six of remaining 10 counts.  
FASANO, A, BARRETT, L TMI Program Office 84/02/29 1p  
22513 350, 24X Fiche 50-320, 84/02/29, B403060144

B403060435 PNO-TMI-84-003A on 840229, qualification load test of reactor bldg polar crane completed Load test qualified crane to lift 170 ton reactor vessel head scheduled for summer  
MOSLAK, T, FASANO, A, BARRETT, L TMI Program Office 84/03/01 1p  
22511 362, 24X Fiche 50-320, 84/03/01, B403060435.

B403280006 LER 84-002-00 on B40216, determined that load test for polar crane procedure failed to incorporate adequate isolation requirements for nonborated water sources Tests from 840213-16 conducted in unborated condition W/B40314 ltr.  
GOULD, T L, KANOA, B K General Public Utilities - GPU Service Corp, 84/03/14  
MURLEY, T E Region 1, Office of Director, 2pp,  
22777:171 24X Fiche 50-320, 84/03/14, B403280006



B403300074 PNB-I-84-003 on B40324, male phoned Jersey Central Power & Light Customer Svc Ctr & notified that FFA will start demolishing plants Oyster Creek implemented emergency contingency plan & TMI increased security awareness  
MADDEN, W Region 1, Office of Director B4/03/26 1p 22822 088  
24X Fiche 50-000, B4/03/26, B403300074

#### U Congressional/Executive Correspondence

B403070053 Responds to B31214 ltr suggesting Commission refuse to restart Unit 1 until funding for Unit 2 cleanup in place  
Commission does not believe that Unit 1 restart & Unit 2 cleanup should be tied together  
PALLADINO, N J Commissioners B4/02/08 MORRIS, A E Advisory Council for Decontamination of TMI Unit 2 1p 22563 198 24X  
Fiche 50-289, B4/02/08, B403070053

--B403070060 Responds to B31213 ltr re criminal indictment of Met Ed & cleanup of Unit 2 Commission does not believe delaying restart would accelerate Unit 2 cleanup Unit 1 restart & Unit 2 cleanup should not be tied together  
PALLADINO, N J Commissioners B4/02/08 MORRIS, A E House of Rep 1p 22563 199 24X Fiche 50-289, B4/02/08, B403070053

--B403070069 Responds to B31207 ltr urging Commission not to authorize restart of Unit 1 Commission views on restart set forth in encl B40127 notice to parties Commission does not believe Unit 1 restart & Unit 2 cleanup related  
PALLADINO, N J Commissioners B4/02/08 GEKAS, G W House of Rep 1p 22563 200 24X Fiche 50-289, B4/02/08, B403070053

--B403070073 Urges Commission not to accept recommendation to restart Unit 1 in light of mgt integrity review & criminal proceedings & slow pace of Unit 2 cleanup  
GEKAS, G W House of Rep B3/12/07 PALLADINO, N J Commissioners 1p 22563 217 24X Fiche 50-289, B4/02/08, B403070053

--B403070076 Advises of convictions re Unit 1 restart Due to criminal indictments & belief that Unit 1 revenue should go directly toward Unit 2 cleanup, recommends against restart  
WALKER, R S House of Rep B3/12/13 PALLADINO, N J ASSELSTINE, J BERNTHAL, F Commissioners 1p 22563 218 24X  
Fiche 50-289, B4/02/08, B403070053

#### DOCKET 50-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

##### F Security, medical, emergency & fire protection plans

B403090282 Public version of Rev O to Emergency Plan Implementing Procedure HNP-B161, "Eberline Model PCM-1 Portal Monitor" & Rev 17 to HNP-8008, "Radiation Work Permit" W/B40118 ltr & JM Felton B30307 release memo.  
BORRELL, E C, NIX, H C Georgia Power Co B4/01/18 46pp  
22593 321 24X Fiche 50-321, B4/01/18, B403090282

B403300339 Public version of transmittal & title pages of deleted Emergency Plan Implementing Procedures HNP-8019, "Insp of Bessel Radwaste Shipping Drums" & HNP-8422, "Handling & Loading of Chem-Nuclear Cask" W/B40119 ltr & B40322 memo  
BORRELL, E C, NIX, H C Georgia Power Co B4/01/25 6pp  
22642 306 24X Fiche 50-321, B4/01/25, B403300339

B403260261 Forwards order confirming licensee commitment to implement post-TMI-related items in NUREG-0737, Suppl 1 (Generic Ltr B2-33), "Requirements for Emergency Response Capability."  
STOLZ, J F Operating Reactors Branch 4 B4/02/21 BECKHAM, J T Georgia Power Co 3pp 22763 179 24X Fiche 50-321, B4/02/21, B403260261

--B403260265 Order confirming licensee commitments on emergency response capability requirements set forth in NUREG-0737, Suppl 1 (Generic Ltr B2-33).  
EISENHUT, D C Division of Licensing B4/02/21 Georgia Power Co 6pp 22763 182 24X Fiche 50-321, B4/02/21, B403260261

B403090067 Forwards rev to physical security plan Rev withheld (ref 10CFR2.790 & 73.21), Transmittal ack encl  
BECKHAM, J T Georgia Power Co B4/02/27 O'REILLY, J P Region 2, Office of Director 2pp 22573 351 24X Fiche 50-321, B4/02/27, B403090067

B403130165 Revs 6 & 7 to Emergency Plan Implementing Procedures HNP-8006, Rev 9 to HNP-8007 & Rev 0 to HNP-8043 re decontamination & Rev 8 to HNP-4860, HP-4891, HP-4867, 4868 & 4869 re review & rev to emergency plan W/B40306 ltr  
BORRELL, E C Georgia Power Co B4/03/02 124pp 22600 132 24X  
Fiche 50-321, B4/03/02, B403130165

B403130346 Advises that next annual emergency exercise scheduled for B40802 State of GA & local govts do not plan to fully participate Exemption to 10CFR50, App E necessary to proceed w/exercise Reply requested if date & exercise acceptable  
BECKHAM, J T Georgia Power Co B4/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22607 149 24X  
Fiche 50-321, B4/03/02, B403130346

B403160150 Notifies of B40316 workshop meeting to discuss 10CFR50, App R requirements & associated insp results to resolve fire protection misunderstandings Number of attendees should be limited to six due to conference room size  
LEWIS, R C Region 2, Office of Director B4/03/02 KELLY, R J Georgia Power Co 1p 22655 317 24X Fiche 50-321, B4/03/02, B403160150

B403130004 Transmittal & title pages of deleted emergency plan implementing procedures, including HNP-I-4205 re turbine lube oil reservoir oil fire & HNP-I-4206 re turbine lube oil conditioner & storage fire W/B40306 ltr  
BORRELL, E C Georgia Power Co B4/03/06 12pp 22615 183 24X  
Fiche 50-321, B4/03/06, B403130004

B403260150 Revised emergency plan implementing procedures, including Procedure HNP-8033 re quantitative fit testing, Procedure HNP-4526 re alert emergency rally point leader & Procedure HNP-8010 re use & care of respirators W/B40320 ltr  
BORRELL, E C Georgia Power Co B4/03/20 114pp 22758 290 24X  
Fiche 50-321, B4/03/20, B403260150

B403300143 Rev 6 to Emergency Plan Implementing Procedures HNP 4726 & 4626 & Rev 8 to Procedure HNP-8012 re general & site area emergency rally point leaders & radiation & contamination surveys W/B40326 ltr  
BORRELL, E C Georgia Power Co B4/03/26 119pp 22820 083 24X  
Fiche 50-321, B4/03/26, B403300143

#### J Insurance & indemnity information

B403060281 Forwards Endorsement B5 to NELIA Policy NF-215  
DUCK, J R Marsh & McLennan, Inc B4/02/28 SALTZMAN, J Assistant Director for State & Licensee Relations 2pp 22518 187 24X  
Fiche 50-321, B4/02/28, B403060281

B403280038 Forwards Endorsements B6 & B7 to NELIA Policy NF-215 & Endorsements 70 & 71 to MAELU Policy NF-78  
DUCK, J R Marsh & McLennan, Inc B4/03/21 SALTZMAN, J Assistant Director for State & Licensee Relations 5pp 22777 010 24X  
Fiche 50-321, B4/03/21, B403280038

#### O Advisory Committee on Reactor Safeguards reports & correspondence

B402270263 Responds to FOIA request for JC Mark B01204 memo to ACRB re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J H Division of Rules and Records B4/01/30 HIATT, S L Ohio Citizens for Responsible Energy 7pp 22412 051 24X  
Fiche 50-000, B4/01/30, B402270263

--B402270314 Forwards summary of investigations re hydrogen recombiners & relay failures in HPCI sys  
ZUKOR, D J ACRB - Advisory Committee on Reactor Safeguards B01/03/30 MOELLER, D W ACRB - Advisory Committee on Reactor Safeguards 4pp 22412 086 24X Fiche 50-000, B4/01/30, B402270263

#### P Operating license stage documents & correspondence

B401120456 Notification of B40214 meeting w/GPU, Bechtel & Southern Svcs Co in Bethesda, MD to discuss equipment qualification  
RIVENBARK, G W Operating Reactors Branch 4 B4/01/09 STOLZ, J F Operating Reactors Branch 4 2pp 21804 101 24X  
Fiche 50-321, B4/01/09, B401120456

B403090187 Application for amend to Licenses DPR-37 & NPF-3, revising Tech Specs re listed TMI Action Plan items, per Generic Ltr B3-36  
BECKHAM, J T Georgia Power Co B4/02/06 STOLZ, J F Operating Reactors Branch 4 8pp 22573 276 24X Fiche 50-321, B4/02/06, B403090187

--B403090196 Proposed Tech Specs re instrumentation providing surveillance info, post-accident sampling & analysis & post-accident monitoring instrumentation  
\* Georgia Power Co B4/02/06 18pp 22573 284 24X  
Fiche 50-321, B4/02/06, B403090187

## DOCKETED ITEMS

8403160226 Reviews 840112 meeting to discuss responses to 831004 request for addl info needed to review QA program description List of meeting attendees encl  
LEWIS, R C Division of Project & Resident Programs 84/02/07  
KELLY, R J Georgia Power Co 3pp 22661 064 24X  
Fiche 50-321, 84/02/07, 8403160226

8403050085 Discusses analyses on 22 safety relief valve (SRV) discharge lines per 821229 request to address questions re SRV test program per TH1 Item 11 D 1 Analyses indicate supports & piping geometry adequate  
GUCHA, L T Georgia Power Co 84/02/10 STOLZ, J F Operating Reactors Branch 4 2pp 22490 007 24X Fiche 50-321, 84/02/10, 8403050085

8403060436 Forwards notice of consideration of issuance of Amends 97 & 34 to Licenses DPR-57 & NPF-5, respectively & proposed NSHC determination & opportunity for hearing re time requirements for scram discharge vol vent & drain valves  
RIVENBARK, O Operating Reactors Branch 4 84/02/21 BECKHAM, J T Georgia Power Co 3pp 22549 344 24X Fiche 50-321, 84/02/21, 8403060436

--8403060440 Notice of consideration of issuance of Amends 97 & 34 to Licenses DPR-57 & NPF-5, respectively & proposed NSHC determination & opportunity for hearing  
STOLZ, J F Operating Reactors Branch 4 84/02/21 8pp 22549 347 24X Fiche 50-321, 84/02/21, 8403060440

8403140340 Summary of 831215 meeting w/OE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, D L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 5pp 22635 198 24X Fiche 50-000, 84/02/21, 8403140340

8403010110 Forwards Amends 98 & 35 to Licenses DPR-57 & NPF-5, respectively & safety evaluation Amends revise Tech Specs to extend time allowed to restore thermal power scram & control rod block trip setpoints within Tech Spec limits  
RIVENBARK, O Operating Reactors Branch 4 84/02/22 BECKHAM, J T Georgia Power Co 2pp 22479 281 24X Fiche 50-321, 84/02/22, 8403010110

--8403010124 Amends 98 & 35 to Licenses DPR-57 & NPF-5, respectively, revising Tech Specs to extend time allowed to restore thermal power scram & control rod block trip setpoints within Tech Specs limits  
STOLZ, J F Operating Reactors Branch 4 84/02/22 15pp 22479 283 24X Fiche 50-321, 84/02/22, 8403010124

--8403010128 Safety evaluation supporting Amends 98 & 35 to Licenses DPR-57 & NPF-5, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/22 3pp 22479 298 24X Fiche 50-321, 84/02/22, 8403010128

8403070357 Forwards request for addl info to complete review of proposed programs for inservice testing of pumps & valves submitted in 830812 ltr info requested within 30 days  
STOLZ, J F Operating Reactors Branch 4 84/02/23 BECKHAM, J T Georgia Power Co 4pp 22564 134 24X Fiche 50-321, 84/02/23, 8403070357

8403070251 Forwards update on facilities conformance & info re plans & schedules for any needed improvements & rept re Vendor equipment technical info program by Nuclear Util Task Action Committee on Generic Ltr 83-28, Section 2 2  
GUCHA, L T Georgia Power Co 84/02/29 STOLZ, J F Operating Reactors Branch 4 24pp 22536 087 24X Fiche 50-321, 84/02/29, 8403070251

--8403070252 "Vendor Equipment Technical Info Program," per Generic Ltr 83-28, Section 2 2, final draft  
\* Nuclear Utility Task Action Committee 84/02/29 63pp 22536 112 24X Fiche 50-321, 84/02/29, 8403070252

8403260045 Forwards Amend 99 to License DPR-57 Amend changes Tech Specs to delete drywell-to-torus differential pressure sys  
STOLZ, J F Operating Reactors Branch 4 84/03/06, BECKHAM, J T Georgia Power Co 3pp 22763 284 24X Fiche 50-321, 84/03/06, 8403260045

--8403260048 Amend 99 to License DPR-57, changing Tech Specs to delete drywell-to-torus differential pressure sys  
STOLZ, J F Operating Reactors Branch 4 84/03/06 7pp 22763 287 24X Fiche 50-321, 84/03/06, 8403260048

8403200005 Responds to 840229 request for addl action to verify aspects of overhead crane design at facility, per NUREG-0612 guidelines Crane safety & reliability satisfactory  
GUCHA, L T Georgia Power Co 84/03/12 STOLZ, J F Operating Reactors Branch 4 2pp 22685 209 24X Fiche 50-321, 84/03/12, 8403200005

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, 8403150275

#### 0 Inspection Reports, IE Bulletins & correspondence

8403160196 Forwards IE Insp Repts 50-321/84-04 & 50-366/84-04 on 840204-07 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/24  
KELLY, R T Georgia Power Co 2pp 22655 351 24X  
Fiche 50-321, 84/02/24, 8403160196

--8403160198 IE Insp Repts 50-321/84-04 & 50-366/84-04 on 840204-07 No violations or deviations identified Major areas inspected  
torus vent header cracking feedwater line ultrasonic indication & recirculation piping replacement  
CROWLEY, B R, BLAKE, J J Region 2, Office of Director, 84/02/23 4pp 22655 353 24X Fiche 50-321, 84/02/24, 8403160198

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC " Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 117pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403160338 Ack receipt of 840206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/83-32 & 50-366/83-34  
DANCE, H C Division of Project & Resident Programs, 84/03/09  
KELLY, R J Georgia Power Co, 1p 22660 015 24X  
Fiche 50-321, 84/03/09, 8403160338

--8403160349 Responds to NRC 840106 ltr re violations noted in IE Insp Repts 50-321/83-32 & 50-366/83-34 Corrective actions procedure revs drafted & undergoing review & approval process  
GUCHA, L T Georgia Power Co 84/02/06 O'REILLY, J P Region 2, Office of Director 2pp 22660 016 24X Fiche 50-321, 84/03/09, 8403160338

--8403160359 Forwards IE Insp Repts 50-321/83-32 & 50-366/83-34 on 831114-18 & notice of deviation  
DANCE, H C Division of Project & Resident Programs, 84/01/06, KELLY, R J Georgia Power Co 2pp 22660 018 24X  
Fiche 50-321, 84/03/09, 8403160338

--8403160365 Notice of deviation from insp on 831114-18  
\* Region 2, Office of Director 84/01/06 1p 22660 020, 24X  
Fiche 50-321, 84/03/09, 8403160338

--B403160372 IE Insp Repts 50-321/83-32 & 50-366/83-34 on 831114-18  
Deviation noted failure to electronically calibrate high range  
drywell radiation monitors, per NUREG-0737, Item I F I  
WRAV, J R Region 2, Office of Director BARR, K P Division of  
Engineering & Operational Programs 84/01/04 7pp 22660.021  
24X Fiche 50-321, 84/03/09, B403160338

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in  
Class IE Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403290193 Ack receipt of B40301 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-366/83-26  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
KELLY, R J Georgia Power Co ip 22801 008 24X  
Fiche 50-366, 84/03/13, B403290193

--B403290194 Responds to NRC B40201 ltr re violations noted in IE Insp  
Repts 50-321/83-25 & 50-366/83-26 on 830721-0820 Corrective  
actions administrative controls to stress independent  
Verification upgraded  
BECKHAM, J T Georgia Power Co 84/03/01 O'REILLY, J P Region 2,  
Office of Director 6pp 22801 009 24X Fiche 50-366,  
84/03/15, B403290193

--B403290195 Forwards IE Insp Repts 50-321/83-25 & 50-366/83-26 on  
830721-0820 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/02/01  
KELLY, R J Georgia Power Co 2pp 22801 015 24X  
Fiche 50-366, 84/03/15, B403290193

--B403290197 IE Insp Repts 50-321/83-25 & 50-366/83-26 on 830721-0820  
Violations noted safety-related equipment & sys not aligned  
& limiting condition for operation for main steam isolation  
leakage control sys not established  
CRLENJAK, R V, HOLMES-RAY, P, PANCIERA, V W Region 2, Office of  
Director 84/01/28 3pp 22801 018 24X Fiche 50-366, 84/03/15,  
B403290193

B403290208 Ack receipt of B40301 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-321/84-03  
DANCE, H C Division of Project & Resident Programs, 84/03/19  
KELLY, R J Georgia Power Co ip 22800 302 24X  
Fiche 50-321, 84/03/19, B403290208

--B403290212 Responds to NRC B40210 ltr re violations noted in IE Insp  
Repts 50-321/84-03 & 50-366/84-03 Corrective actions NDE  
personnel reminded of importance of proper & complete data  
recording.  
QUACH, L T Georgia Power Co 84/03/01 O'REILLY, J P Region 2,  
Office of Director, 2pp 22800 303 24X Fiche 50-321, 84/03/19,  
B403290208

--B403290215 Forwards IE Insp Repts 50-321/84-03 & 50-366/84-03 on  
840124-27 & notice of violation  
DANCE, H C Division of Project & Resident Programs 84/02/10  
KELLY, R J Georgia Power Co 2pp 22800 303 24X  
Fiche 50-321, 84/03/19, B403290208

--B403290216 Notice of violation from insp on 840124-27  
\* Region 2, Office of Director 84/02/10 ip 22800 307 24X  
Fiche 50-321, 84/03/19, B403290208

--B403290219 IE Insp Repts 50-321/84-03 & 50-366/84-03 on 840124-27  
Violation noted ultrasonic insp records for Fall 1982 insp  
of reactor vessel flange to Shell Weld C-1 did not show  
extent or location of area  
CROWLEY, B R Region 2, Office of Director BLAKE, J J Division  
of Emergency Preparedness & Materials Safety 84/02/09 11pp  
22800 308, 24X Fiche 50-321, 84/03/19, B403290208

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entrance into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Responses (Post 830103), 84/03/21, Consolidated Edison Co of New  
York, Inc. 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related  
Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/03/21, Consolidated Edison Co of New  
York, Inc. 135pp, 22933 001 24X Fiche 50-000, 84/03/21, B402090044

#### R. Periodic operating reports & related correspondence

B403150071 Monthly operating reports for Feb 1984 W/B40310 ltr  
RAFEEDIE, D P, NIX, H C Georgia Power Co 84/02/29 12pp  
22643:191 24X Fiche 50-321, 84/02/29, B403150071

#### S Reportable occurrences, LERs & related correspondence

B403090228 Supplemental narrative summary to LER 50-321/1979-021, Rev 5  
providing updated data re tritium levels in groundwater  
samples during Third Quarter 1983 presented in encl Table 1  
W/B40208 ltr  
NIX, H C Georgia Power Co 84/01/31 O'REILLY, J P Region 2,  
Office of Director 3pp 22571 237 24X Fiche 50-321, 84/01/31,  
B403090228

B403010330 Forwards supplemental narrative summary to LER  
50-321/79-021, Rev 5 Groundwater problems reviewed w/Region  
II personnel on 831219 Problems not environ concern in  
regulatory sense Rept closes LER  
NIX, H C Georgia Power Co 84/02/08 O'REILLY, J P Region 2,  
Office of Director 3pp 22432 073 24X Fiche 50-321, 84/02/08,  
B403010330

B403160044 LER 84-001-00 on B40211, reactor scram followed high  
vibration turbine trip Caused by bucket & finger damage  
to both 13th stages of low pressure turbine A Stage 13 will  
be replaced at later date W/B40309 ltr  
TIPPS, B B, NIX, H C Georgia Power Co 84/03/09 4pp 22655.120  
24X Fiche 50-321, 84/03/09, B403160044

B403300104 Advises that program of periodic manual operation of safety  
relief valves will be discontinued, based on results of BWR  
Owners Group investigation Safety relief valves cycling  
caused valves to fail prematurely  
QUACH, L T Georgia Power Co 84/03/26 STOLZ, J F Operating  
Reactors Branch 4, 2pp 22821 216 24X Fiche 50-321, 84/03/26,  
B403300104

#### DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

##### A Application/construction stage documents & correspondence

B403080363 FOIA request for documents re BWR Intergranular Stress  
Corrosion Cracking Owners Group meeting on or about 811028  
HAFNER, B Suffolk Nuclear Study Group 83/11/26 Office of  
Administration ip 22583 007 24X Fiche 50-322, 83/11/26,  
B403080363

B403020139 Provides justification for deletion of station blackout test  
& completion of program for training during low power  
testing, per TH1 Item 1 G 1, in response to Generic Ltr 83-24  
MCCAFFREY, B R Long Island Lighting Co 84/02/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 22443 245  
24X Fiche 50-322, 84/02/16, B403020139

B403080367 Responds to FOIA request for documents re BWR Intergranular  
Stress Corrosion Cracking Owners Group meeting on or about  
811028 Forwards App A documents Records also in PDR  
FELTON, J M Division of Rules and Records 84/02/28 HAFNER, B  
Suffolk Nuclear Study Group 2pp 22583 008 24X  
Fiche 50-000, 84/02/28, B403080367

--B403210434 Requests evaluation of Grand Gulf & Shoreham 830817 & 23  
responses, respectively re intergranular stress corrosion  
cracking in BWR piping Response requested by 830916 W/O  
encl  
EIBENHUT, D O Division of Licensing 83/09/06 VOLLMER, R  
Division of Engineering ip. 22583 010 24X  
Fiche 50-000, 84/02/28, B403080367

B403090018 Responds to FOIA request for documents re BNL background  
radiation survey DOE preparing Shoreham & BNL site reports  
When printed, Shoreham report will be available from NRC & BNL  
report will be available from DOE  
FELTON, J M Division of Rules and Records 84/03/02 GROSSMAN, K  
Island Closeup News Service, Sag Harbor, NY ip 22592 344 24X  
Fiche 50-322, 84/03/02, B403090018

B403140019 Clarifies Sept 1983 draft technical evaluation report of Phase  
II submittal of control of heavy loads, per B40107 telcon  
Safe load paths for reactor bldg closed loop cooling water  
pumps revised  
MCCAFFREY, B R Long Island Lighting Co 84/03/05 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22633 218  
24X Fiche 50-322, 84/03/05, B403140019

B403140126 Forwards NRC Region I morning reports re facility emergency  
diesel generators for B40219-0301  
QUODDARD, R J Hearing Branch 3 84/03/05 BRENNER, L,  
FERGUSON, Q A, MORRIS, P A Atomic Safety and Licensing Board Panel  
13pp 22620 341 24X Fiche 50-322, 84/03/05, B403140126

## DOCKETED ITEMS

8403200302 Forwards response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATRIS Events" Encl addresses each NRC position & describes actions taken by util in response  
MCCAFFREY, B R Long Island Lighting Co 84/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 30pp 22696 177 24X Fiche 50-322, 84/03/09, 8403200302

8403200227 Responds to Generic Ltr 84-01 providing description of NRC position on regulatory jurisdiction involving terms important to safety & safety-related Util wishes to discuss subj further  
MCCAFFREY, B R Long Island Lighting Co 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22690 188 24X Fiche 50-322, 84/03/13, 8403200227

8402090043 Board Notification 84-030 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, 8402090043

8403270116 Forwards supplemental nuclear power plant experience tables for operating shift positions Expected CL date is 840513, in response to addl questions in DF Schnell, Union Electric Co, ltr  
NOTARD, J A Long Island Lighting Co 84/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22775 157 24X Fiche 50-322, 84/03/22, 8403270116

8403290248 Requests that Suffolk County, NY be notified in advance of any discussions or meetings w/util & be invited to participate County requests copies of documents re review of util 840320 supplemental motion for low power CL  
LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips  
LANPHER, L C Suffolk County, NY 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22800 215 24X Fiche 50-322, 84/03/23, 8403290248

#### E NRC Safety Evaluation Report (SER), suppl & correspondence

8403020287 Forwards "Rept on Special Lifting Devices," per 831111 response to SER Open Item 99 Rept covers design, fabrication & initial acceptance testing of six special lifting devices listed in Table 3 of 810717 ltr  
MCCAFFREY, B R Long Island Lighting Co 84/02/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22441 268 24X Fiche 50-322, 84/02/21, 8403020287

--8403020290 "Rept on Special Lifting Devices"  
\* Stone & Webster Engineering Corp 11600 02 84/02/10 47pp 22441 271 24X Fiche 50-322, 84/02/21, 8403020287

8403270119 Forwards monthly status "List of Active Safety-Related Equipment at Qualification Level," per SER Issue 9 re dynamic qualification  
MCCAFFREY, B R Long Island Lighting Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 062 24X Fiche 50-322, 84/03/15, 8403270119

--8403270122 "Control Bldg Category 1 Equipment Balance-of-Plant Qualification Level," monthly status rept  
\* Stone & Webster Engineering Corp 84/02/27 50pp 22774 064 24X Fiche 50-322, 84/03/15, 8403270119

#### F Security, medical, emergency & fire protection plans

8403290160 Forwards Rev 3 to local offsite radiological emergency response plan  
SMITH, J L Long Island Lighting Co 83/12/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22804 001 24X Fiche 50-322, 83/12/21, 8403290160

--8403290163 Rev 3 to local offsite radiological emergency response plan w/17 oversize figures  
\* Long Island Lighting Co 83/12/21 700pp 22804 021 24X Fiche 50-322, 83/12/21, 8403290160

8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhut re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D O Division of Licensing 84/02/23 PALLADINO Commissioners 1p 22574 203 24X Fiche 50-000, 84/02/23, 8402090006

--8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D O Division of Licensing 10pp 22376 204 24X Fiche 50-000, 84/02/23, 8402090006

8403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice 84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc DALTROFF, S L, Philadelphia Electric Co HUKILL, H D General Public Utilities - GPU Service Corp 35pp 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

8403270245 Forwards revised safeguard license condition resulting from review of Rev 2 to guard training & qualification plan Rev 2 changes acceptable  
MIRAGLIA, F J Assistant Director for Safety Assessment 84/03/09 NOVAK, T M Assistant Director for Licensing 3pp 22789 272 24X Fiche 50-322, 84/03/09, 8403270245

8403190363 Forwards evaluation of LILCO transition plan per NUREG-0654/  
FEMA-REP-1, Rev 1 Deficiencies noted  
SPECK, S W Federal Emergency Management Agency 84/03/15 DIRCKS, W J Office of the Executive Director for Operations 71pp 22673 081 24X Fiche 50-322, 84/03/15, 8403190363

8403260113 Forwards FEMA review of Rev 3 to util transition plan for offsite emergency preparedness, per NUREG-0654  
MARTIN, T T Division of Engineering & Technical Programs 84/03/20 FOLLOCK, M S Long Island Lighting Co 3pp 22758 001 24X Fiche 50-322, 84/03/20, 8403260113

--8403260117 Review of Rev 3 to util transition plan for offsite emergency preparedness, per NUREG-0654  
\* Federal Emergency Management Agency 84/02/10 66pp 22758 004 24X Fiche 50-322, 84/03/20, 8403260113

8403280029 Forwards Rev 7 to amended security plan Rev withheld (ref 10CFR73.21)  
MCCAFFREY, B R Long Island Lighting Co 84/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22777 048 24X Fiche 50-322, 84/03/22, 8403280029

#### G Adjudicatory correspondence

8403280063 Util Safety Classification Group brief amicus curiae objecting to ASLB distinction between regulatory terms important to safety & safety-related  
EARLEY, A F Utility Safety Classification Group 83/12/23 Atomic Safety and Licensing Appeal Panel 38pp 22813 001 24X Fiche 50-322, 83/12/23, 8403280063

8403010220 Revises svc list, adding DR McCaffrey & deleting JL Smith Certificate of Svc encl  
BRITT, L F Long Island Lighting Co 84/02/24 BRENNER, L J, FERGUSON, G A, MORRIS, P A Atomic Safety and Licensing Board Panel 3pp 22435 235 24X Fiche 50-322, 84/02/24, 8403010220

8403010183 Motion opposing Suffolk County motion for extension of time to respond to DOE summary disposition motions Request untimely & unsupported by good cause Certificate of Svc encl Related correspondence  
MCCLESKEY, K E Long Island Lighting Co MCCLESKEY, K E Hunton & Williams 84/02/27 Atomic Safety and Licensing Board Panel 5pp 22435 302 24X Fiche 50-322, 84/02/27, 8403010183

8403010195 Motion for leave to file surrebuttal testimony on Contention 23 re shadow phenomenon in interest of allowing ASLB to hear clash among experts; testimony should be allowed Certificate of Svc encl Related correspondence  
CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hunton & Williams 84/02/27 Atomic Safety and Licensing Board Panel 7pp 22435 291 24X Fiche 50-322, 84/02/27, 8403010195

8403010234 Motion for extension of time until 840306 to respond to LILCO summary disposition motions on Contentions 24 B, 33, 45, 46 & 49 Related correspondence  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/27 Atomic Safety and Licensing Board Panel 4pp 22434 184 24X Fiche 50-322, 84/02/27, 8403010234

8403010237 Motion for leave to file modified Contentions 16 & 18 re util public educ brochure Motion should be granted, Denial would constitute improper refusal to deal w/important issues raised by brochure  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/02/27 Atomic Safety and Licensing Board Panel 19pp 22434 191 24X Fiche 50-322, 84/02/27, 8403010237

# DOCKETED ITEMS

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8403010242 Interrogatories to Suffolk County & State of NY re identification of expert witnesses at trial concerning diesel generator contentions Certificate of Svc encl Related correspondence  
ELLIS, T S Long Island Lighting Co ELLIS, T S Hunton & Williams  
84/02/27 Suffolk County, NY 5pp 22434 214 24X  
Fiche 50-322,84/02/27,8403010242

8403010249 Notice of TA Moore, A Bakshi, GD Eley, W Avery, R Anderson, P Meulengracht, S Christensen, M Oldsmith & R Hubbard depositions on 840307, 08, 09, 12, 13, 14, 15, 16 & 19, respectively Certificate of Svc encl Related correspondence  
ELLIS, T S Long Island Lighting Co ELLIS, T S Hunton & Williams  
84/02/27 8pp 22432 275 24X Fiche 50-322,84/02/27,8403010249

8403020123 Statement of Governor Cuomo in support of Suffolk County 840213 motion for leave to file new contentions re util offsite emergency preparedness training program Certificate of Svc encl  
CUOMO, M, ZAHNLEUTER, R J New York, State of 84/02/27 4pp  
22442 108 24X Fiche 50-322,84/02/27,8403020123

8403020233 Affidavit of D Axelrod opposing util motion to compel expedited production of documents by State fo NY Documents suby to executive privilege W/Certificate of Svc Related correspondence  
AXELROD, D, New York, State of 84/02/27 6pp 22440 269 24X  
Fiche 50-322,84/02/27,8403020233

8403010174 Order granting Suffolk County 840227 motion for 6-day extension of time within which to respond to LILCO summary disposition motions  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/02/28  
4pp 22435 227 24X Fiche 50-322,84/02/28,8403010174

8403010215 Memorandum & order denying Suffolk County 840208 motion for leave to file reply to LILCO answer opposing Suffolk County motion for leave to file rebuttal testimony on Contention 23  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/02/28  
Suffolk County, NY 10pp 22436 009 24X Fiche 50-322,84/02/28,8403010215

8403010225 Order granting in part LILCO 840206 motion to compel expedited production of documents by State of NY & denying LILCO 840206 motion to reply to State of NY  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/02/28  
Long Island Lighting Co 10pp 22435 243 24X  
Fiche 50-322,84/02/28,8403010225

8403010232 Order ruling on Suffolk County 840209 objections to 840203 memorandum & order ruling on intervenors proposed modified emergency planning contentions  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/02/28  
8pp 22434 176 24X Fiche 50-322,84/02/28,8403010232

8403010269 Order granting util 840210 motion to compel expedited production of State of NY emergency preparedness plan State of NY directed to act expeditiously in complying w/order  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/02/28  
5pp 22432 233 24X Fiche 50-322,84/02/28,8403010269

8403020143 Notice of appearance in proceeding Certificate of Svc encl  
ROLFE, R M Long Island Lighting Co ROLFE, R M Hunton & Williams  
84/02/28 3pp 22441 360 24X Fiche 50-322,84/02/28,8403020143

8403020168 Motion for leave to make & suppl replies to State of NY 840223 & 27 discovery papers Certificate of Svc encl Related correspondence  
IRWIN, D P Long Island Lighting Co 84/02/28 Atomic Safety and Licensing Board Panel 18pp 22443 207 24X Fiche 50-322,84/02/28,8403020168

8403140100 Forwards GH Cunningham 840228 memos re Transamerica Delaval emergency diesel generator contentions advanced by Suffolk County. Memos submitted per 840222 conference of counsel  
BORDENICK, B M, Hearing Branch 3 84/02/28 BRENNER, L, FERGUSON, G A, MORRIS, P A Atomic Safety and Licensing Board Panel 5pp 22621 353 24X Fiche 50-322,84/02/28,8403140100

• 8403140136 Response supporting util motions for summary disposition of Contentions 24, B, 33, 45, 46 & 49 No genuine facts to be litigated & applicant entitled to summary disposition of contentions. W/Certificate of Svc  
BORDENICK, B M Hearing Branch 3 84/02/28 Atomic Safety and Licensing Board Panel 19pp 22620 169 24X Fiche 50-322,84/02/28,8403140136

8403140141 Requests assistance in responding to ASLO inquiries re Transamerica Delaval emergency diesel generator contentions advanced by Suffolk County Summary of ASLO inquiry outlined  
CUNNINGHAM, G H Office of the Executive Legal Director 84/02/28  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
22620 339 24X Fiche 50-322,84/02/28,8403140141

8403140161 Response supporting Suffolk County 840213 motion for leave to file new contentions on offsite emergency preparedness training program Certificate of Svc encl  
BORDENICK, B M Hearing Branch 3 84/02/28 Atomic Safety and Licensing Board Panel 11pp 22620 264 24X Fiche 50-322,84/02/28,8403140161

8403140182 Discusses inquiry at 840224 conference of counsel re Suffolk County Transamerica Delaval emergency diesel generator contentions Assistance requested for preparation of appropriate rept,  
CUNNINGHAM, G H Office of the Executive Legal Director 84/02/28  
HAYES, B B Office of Investigation 1p 22620 188 24X  
Fiche 50-322,84/02/28,8403140182

8403140155 Responds to proposal circulated at 840222 conference of counsel re possibility & feasibility of transmitting info electronically to & from displaywriters Proposal generally approved  
BORDENICK, B M Hearing Branch 3 84/02/29 BRENNER, L, FERGUSON, G A, MORRIS, P A Atomic Safety and Licensing Board Panel 3pp 22621 358 24X Fiche 50-322,84/02/29,8403140155

8403060105 Forwards requests for production of documents, superseding 840217 requests Related correspondence  
ROLFE, R M Hunton & Williams ROLFE, R M Long Island Lighting Co 84/03/01 DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips PALAMINO, F G New York, State of 1p 22506 104 24X  
Fiche 50-322,84/03/01,8403060105

--8403060107 Request for production of listed documents re Contentions I, II & III Certificate of Svc encl Related correspondence  
ROLFE, R M Long Island Lighting Co ROLFE, R M Hunton & Williams 84/03/01 DYNNER, A R Suffolk County, NY DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips 44pp  
22506 105 24X Fiche 50-322,84/03/01,8403060105

8403060265 Answer to Suffolk County 840227 motion to file modified public edic brochure contentions & objections to contentions Contentions clearly inadmissible & motion should be denied Certificate of Svc encl  
CHRISTMAN, J N Long Island Lighting Co 84/03/01 Atomic Safety and Licensing Board Panel 17pp 22917 112 24X  
Fiche 50-322,84/03/01,8403060265

8403060114 Order confirming schedule changes for Group 11 issues  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/03/02  
Long Island Lighting Co 5pp 22516 329 24X  
Fiche 50-322,84/03/02,8403060114

8403060208 Objects to ASLO 840301 conference call involving counsel for util & State of NY re ruling on discovery dispute concerning util request for production of certain state documents Related correspondence  
LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips  
LANPHER, L C Suffolk County, NY 84/03/02 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp  
22516 086 24X Fiche 50-322,84/03/02,8403060208

8403060268 Brief in response to util 831223 brief on appeal from ASLO imposition of OL condition re term important to safety as pertaining to class of structures, sys & components Certificate of Svc encl  
LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/02 18pp, 22515 207  
24X Fiche 50-322,84/03/02,8403060268

8403130129 Reply brief re Contentions 7B on classification & sys interactions & 12-15 on QA/QC Certificate of Svc encl  
REVELEY, W T Long Island Lighting Co REVELEY, W T Hunton & Williams 84/03/02 Atomic Safety and Licensing Appeal Panel 137pp 22601 337 24X Fiche 50-322,84/03/02,8403130129

8403140081 Forwards Board Notification BN-84-33 re staff sys Interactions program W/o encl  
RAHSON, J J Hearing Branch 4, 84/03/02 ROSENTHAL, A B, EDLES, G J, WILBER, H A Atomic Safety and Licensing Appeal Panel 2pp 22633 249 24X Fiche 50-322,84/03/02,8403140081

8403140158 Advises that NRC staff will not respond to util motion for leave to make & suppl replies & reply & supplemental reply to State of NY 840223 & 27 discovery papers NRC not involved in dispute between parties  
BORDENICK, B M Hearing Branch 3 84/03/04 LAURENSEN, J A, SHON, F J, KLINE, J R Atomic Safety and Licensing Board Panel 2pp  
22620 235 24X Fiche 50-322,84/03/04,8403140158

## DOCKETED ITEMS

- 8403130029 Memorandum opposing util summary disposition motions on Contentions 24 B, 33, 35, 45, 46 & 49. Statements of matl facts as to which there exist genuine issues to be heard encl W/Certificate of Svc Related correspondence LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/05 Atomic Safety and Licensing Board Panel 8pp 22615 023 24X Fiche 50-322, 84/03/05, 8403130029
- 8403140039 Forwards OH McCorkle 840228 memo re Rev 2 to guard training & qualification plan, for info BORDENICK, B M Hearing Branch 3 84/03/05 IRWIN, D P Hunton & Williams MILLER, M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 3pp 22633 046 24X Fiche 50-322, 84/03/05, 8403140039
- 8403140126 Forwards NRC Region I morning repts re facility emergency diesel generators for 840215-0301 GOODARD, R J Hearing Branch 3 84/03/05 BRENNER, L, FERGUSON, O A, MORRIS, P A Atomic Safety and Licensing Board Panel 13pp 22620 341 24X Fiche 50-322, 84/03/05, 8403140126
- 8403090093 Order ruling on util motions to compel production of documents & objections of Governor Cuomo LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/03/06 14pp 22575 303 24X Fiche 50-322, 84/03/06, 8403090093
- 8403130146 Reply to util response to Suffolk County motion to file new contentions re offsite emergency preparedness training program & util objections to proposed training contentions Certificate of Svc encl LANPHER, L C Suffolk County, NY LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/07 Atomic Safety and Licensing Board Panel 47pp 22608 173 24X Fiche 50-322, 84/03/07, 8403130146
- 8403140042 Advises that NRC has no objection to util 840227 motion for leave to file surrebuttal testimony on emergency planning Contention 23 REPKA, D A Hearing Branch 3 84/03/07 LAURENSEN, J A, SHON, F J, KLINE, J R Atomic Safety and Licensing Board Panel 2pp 22633 049 24X Fiche 50-322, 84/03/07, 8403140042
- 8403140165 Response to Suffolk County 840227 motion for leave to file modified Contentions 16 & 18 re public info brochure Contentions 16 L, 16 M & 16 N should be denied Certificate of Svc encl REPKA, D A Hearing Branch 3 84/03/07 Atomic Safety and Licensing Board Panel 7pp 22620 237 24X Fiche 50-322, 84/03/07, 8403140165
- 8403090059 Advises oral arguments on pending appeals will be heard on 840327 in Bethesda, MD Board will issue order confirming hearing & detailing hearing time allotments SHENMAKER, C J Atomic Safety and Licensing Appeal Panel 84/03/08 BORDENICK, D M Office of the Executive Legal Director BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips REVELEY, W T Hunton & Williams 1p 22575 349 24X Fiche 50-322, 84/03/08, 8403090059
- 8403130083 Motion of Governor Cuomo to file rebuttal testimony on Contention 65 re evacuation time estimates Related correspondence ZAHNLEUTER, R J New York, State of 84/03/08 Atomic Safety and Licensing Board Panel 7pp 22614 274 24X Fiche 50-322, 84/03/08, 8403130083
- 8403130091 Rebuttal testimony of DT Hartgen & FJ Bench re emergency planning Contention 65 on evacuation time estimates Certificate of Svc encl HARTGEN, D T, BEACH, F J New York, State of 84/03/08 20pp 22614 281 24X Fiche 50-322, 84/03/08, 8403130091
- 8403130003 Motion to strike testimony of JR Sears on behalf of NRC staff re emergency preparedness Contentions 26 A, 26 C & 26 D Testimony contains personal views Certificate of Svc encl Related correspondence LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/09 Atomic Safety and Licensing Board Panel 6pp 22615 196 24X Fiche 50-322, 84/03/09, 8403130003
- 8403130012 Forwards listed motions to strike testimony Related correspondence FALZONE, R R Hunton & Williams FALZONE, R R Long Island Lighting Co 84/03/09 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp 22600 048 24X Fiche 50-322, 84/03/09, 8403130012
- 8403130018 Motion to strike portions of PB Herr direct testimony on Contention 22 D re emergency planning zone Testimony unduly repetitious, cumulative & irrelevant Related correspondence MONAGHAN, J A Long Island Lighting Co MONAGHAN, J A Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 7pp 22600 050 24X Fiche 50-322, 84/03/09, 8403130012
- 8403130030 Motion to strike portions of D Harris & M Mayer testimony on Contentions 24 D (agreements of ambulances) & 75 (capacity of relocation ctrs) Testimony does not address issues Related correspondence MCCLESKEY, K E Long Island Lighting Co MCCLESKEY, K E Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 7pp 22600 057 24X Fiche 50-322, 84/03/09, 8403130030
- 8403130041 Motion to strike portions of deputy chief inspector RC Roberts, et al direct testimony on Contentions 24 T & 59 re notification to public by US Coast Guard Objectionable portions are Phase I issues Related correspondence MONAGHAN, J A Long Island Lighting Co MONAGHAN, J A Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 5pp 22600 064 24X Fiche 50-322, 84/03/09, 8403130041
- 8403130053 Motion to strike direct testimony on Suffolk County behalf re emergency planning Contention 26 Testimony predicated on erroneous assumptions, beyond scope of contention & w/o sufficient foundation Related correspondence MONAGHAN, J A Long Island Lighting Co MONAGHAN, J A Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 11pp 22600 069 24X Fiche 50-322, 84/03/09, 8403130053
- 8403130063 Motion to strike portions of direct testimony on Suffolk County behalf re emergency planning Contentions 28-32 & 34 Testimony generally w/o factual basis & irrelevant Related correspondence MONAGHAN, J A Long Island Lighting Co MONAGHAN, J A Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 17pp 22600 080 24X Fiche 50-322, 84/03/09, 8403130063
- 8403130073 Motion to strike portions of direct testimony on Suffolk County behalf re emergency planning Contentions 33-38 Majority of testimony outside scope of contentions Related correspondence MONAGHAN, J A Long Island Lighting Co MONAGHAN, J A Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 8pp 22600 097 24X Fiche 50-322, 84/03/09, 8403130073
- 8403130082 Motion to strike portions of assistant chief inspector JL Monteith, et al testimony on emergency planning Contention 66 Testimony unduly repetitious, outside scope of contention & irrelevant Related correspondence ZEUGIN, L B Long Island Lighting Co ZEUGIN, L B Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 4pp 22600, 105 24X Fiche 50-322, 84/03/09, 8403130082
- 8403130090 Motion to strike portions of TB Gibbons direct testimony on emergency planning Contentions 66 D & 97 B re agreements for snow removal & evacuation during deep snow Testimony outside scope of contention Related correspondence CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 6pp 22600 109 24X Fiche 50-322, 84/03/09, 8403130090
- 8403130099 Motion to strike portions of WJ Acquario, et al testimony on emergency planning Contention 67 re evacuation of persons w/o access to automobiles Testimony outside scope of contention & irrelevant Related correspondence ZEUGIN, L B Long Island Lighting Co ZEUGIN, L B Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 3pp 22600 115 24X Fiche 50-322, 84/03/09, 8403130099
- 8403130109 Motion to strike portions of WJ Acquario, RD Albertin & RC Knighton direct testimony on emergency planning Contention 73 re evacuation of handicapped persons not in special facilities Related correspondence FALZONE, R R Long Island Lighting Co FALZONE, R R Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 6pp 22600 118 24X Fiche 50-322, 84/03/09, 8403130109
- 8403130119 Motion to strike portions of S Sargent testimony on Suffolk County behalf on emergency planning Contention 73 A re evacuation of homebound Testimony argumentative, repetitious & irrelevant W/Certificate of Svc Related correspondence CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hunton & Williams 84/03/09 Atomic Safety and Licensing Board Panel 8pp 22600 124 24X Fiche 50-322, 84/03/09, 8403130119
- 8403130022 Provides schedule of clustering & order for litigation of remaining Group I & all Group II-A issues in hearings scheduled to resume on 840320 for ASLB approval Certificate of Svc encl. Related correspondence IRWIN, D P Hunton & Williams IRWIN, D P Long Island Lighting Co 84/03/09, LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 5pp 22615 123 24X Fiche 50-322, 84/03/09, 8403130022



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B403130043 Motion of Governor Cuomo to strike portions of MC Cordaro & JA Weismantle testimony re Phase II emergency planning Contention 92 & statement supporting Suffolk County motion Certificate of Svc encl Related correspondence  
ZAHNLEUTER, R J New York, State of 84/03/09 Atomic Safety and Licensing Board Panel 9pp 22598 346 24X Fiche 50-322,84/03/09, B403130043

B403130097 Order granting until B40227 motion for leave to file surrebuttal testimony on Contention 23  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/03/09 2pp 22614 268 24X Fiche 50-322,84/03/09, B403130097

B403130107 Memorandum & order ruling on Suffolk County B40227 motion to file modified Contentions 16 & 18 re util public education brochure Contentions 16 J, 16 K, 16 L & 16 M allowed Contentions 16 N & 18 denied  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/03/09 7pp. 22615 281 24X Fiche 50-322,84/03/09, B403130107

B403130174 Motion to strike portions of util Group II-A testimony Testimony neither probative nor matl & unroliable Certificate of Svc encl Related correspondence  
MILLER, M S Suffolk County, NY MILLER, M S Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/09 Atomic Safety and Licensing Board Panel 38pp 22599 156 24X Fiche 50-322,84/03/09, B403130174

B403190124 Brief in opposition to Suffolk County brief in support of appeal of ASLB partial initial decision & LILCO brief on appeal Certificate of Svc encl  
BORDENICK, B M, REPKA, D A, Hearing Branch 3 RAWSON, R J Hearing Branch 4 84/03/09 Atomic Safety and Licensing Appeal Panel 145pp 22669,001 24X Fiche 50-322,84/03/09, B403190124

B403190127 Interim deficiency rept re failure of turbocharger on emergency standby diesel generator Temporary bypass valve around turbocharger prelude drip line orifice installed W/Certificate of Svc Related correspondence  
MCCAFFREY, D R Long Island Lighting Co 84/03/09 MURLEY, T E Region 1, Office of Director 4pp 22668 252 24X Fiche 50-322,84/03/09, B403190127

B403140004 Order establishing schedule for oral argument on ASLB 830921 partial initial decision Arguments will be heard on B40327 in Bethesda, MD  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 84/03/12 Office of the Executive Legal Director 3pp 22603 264 24X Fiche 50-322,84/03/12, B403140004

B403140005 Order scheduling order of contentions at B40320 hearing re Group I & Group II-A issues Cross-examination plans on first two clusters of Group II-A due B40316  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/03/12 Office of the Executive Legal Director 3pp 22633 229 24X Fiche 50-322,84/03/12, B403140005

B403150004 Opposition to Governor Cuomo B40308 motion for leave to file rebuttal testimony on Contention 65 re evacuation time estimates Motion fails to establish good cause for filing of rebuttal Related correspondence  
ZEUGIN, L B Long Island Lighting Co ZEUGIN, L B Hutton & Williams 84/03/12 Atomic Safety and Licensing Board Panel 15pp 22641 324 24X Fiche 50-322,84/03/12, B403150004

B403150026 Response to LILCO & staff objections to Suffolk County motion for leave to file modified public education brochure contentions Motion to file modifying Contentions 16 & 18 should be granted W/Certificate of Svc  
MCMURRAY, C M Suffolk County, NY MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/12 Atomic Safety and Licensing Board Panel 29pp 22640 332 24X Fiche 50-322,84/03/12, B403150026

B403190092 Recommends admittance of Hartgen & Beach rebuttal testimony accompanying State of NY B40309 motion re Contention 65 on evacuation time estimates if testimony found to be unique & important to complete record  
REPKA, D A Hearing Branch 3 84/03/15 LAURENSEN, J A, SHON, F J, KLINE, J R Atomic Safety and Licensing Board Panel 2pp 22669 300 24X Fiche 50-322,84/03/15, B403190092

B403190131 Discusses findings & determinations on LILCO transition plan Key to Regional Assistance Committee (RAC) B40210 review & consolidated RAC review encl  
SPECK, S W Federal Emergency Management Agency 84/03/15 DIRCKE, W J Office of the Executive Director for Operations 70pp 22668,258 24X Fiche 50-322,84/03/15, B403190131

B403190169 Advises that EJ Reis & BM Bordenick will present staff oral arguments on appeals taken from ASLB 830921 Partial Initial Decision LDP-83-57 in proceeding  
BORDENICK, B M Hearing Branch 3 84/03/15 SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 1p 22668 331 24X Fiche 50-322,84/03/15, B403190169

B403200004 Informs of joint agreement w/Suffolk County to defer filing date for testimony on Contention 15 which will result in deferral of testimony on Contention 11 Deferred schedule proposed Related correspondence  
LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips LANPHER, L C Long Island Lighting Co 84/03/15 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 2pp 22685 136 24X Fiche 50-322,84/03/15, B403200004

B403200069 Opposition to Suffolk County B40314 request for delay in ASLB ruling on Contention 65, "Rebuttal " Requests either feckless or disingenuous Certificate of Svc encl  
IRWIN, D P Long Island Lighting Co IRWIN, D P Hutton & Williams 84/03/15 Atomic Safety and Licensing Board Panel 4pp 22685 102 24X Fiche 50-322,84/03/15, B403200069

B403200128 Forwards Complaint B4-4615 filed by Suffolk County for declaratory judgment concerning implementation of offsite emergency plan Related correspondence  
LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips LANPHER, L C Suffolk County, NY 84/03/15 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 14pp 22699 078 24X Fiche 50-322,84/03/15, B403200128

B403200031 Response opposing Suffolk County & State of NY B40309 motions to strike portions of util Group II-A testimony Related correspondence  
CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hutton & Williams 84/03/16 Atomic Safety and Licensing Board Panel 71pp 22684 001 24X Fiche 50-322,84/03/16, B403200031

--B403200037 Answer opposing Suffolk County motion to strike testimony of JR Sears Motion has no basis in NRC regulations or case law Certificate of Svc encl  
CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hutton & Williams 84/03/16 Atomic Safety and Licensing Board Panel 3pp 22684 073 24X Fiche 50-322,84/03/16, B403200031

B403200095 Order excluding Contentions 11 & 15 from Group II-B & amending B40302 order confirming schedule changes to reflect listed dates  
LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/03/16 Suffolk County, NY 2pp 22685 311 24X Fiche 50-322,84/03/16, B403200095

B403200131 Response opposing LILCO B40309 motion to strike portions of direct testimony of PB Herr on Contention 22 D re inadequacy of LILCO emergency planning zone Related correspondence  
MCMURRAY, C M Suffolk County, NY MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/16 Atomic Safety and Licensing Board Panel 5pp 22698 127 24X Fiche 50-322,84/03/16, B403200131

--B403200134 Response opposing LILCO B40309 motion to strike direct testimony of RC Roberts, et al on Contentions 24 T & 59 re ability of Coast Guard to notify public Related correspondence  
MCMURRAY, C M Suffolk County, NY MCMURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/16 Atomic Safety and Licensing Board Panel 7pp 22698 132 24X Fiche 50-322,84/03/16, B403200131

--B403200136 Memorandum in opposition to LILCO B40309 motion to strike portions of testimony of D Harris & M Mayer on Contentions 24 O & 75 Related correspondence  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/16 Atomic Safety and Licensing Board Panel 11pp 22698 139 24X Fiche 50-322,84/03/16, B403200131

--B403200140 Response opposing LILCO B40309 motion to strike portions of direct testimony re emergency planning Contention 26 Related correspondence  
MILLER, M S Suffolk County, NY MILLER, M S Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/16 Atomic Safety and Licensing Board Panel 34pp 22698 150 24X Fiche 50-322,84/03/16, B403200131

--B403200143 Response opposing LILCO B40309 motion to strike portions of direct testimony re emergency planning Contentions 28,29,30, 31,32 & 34 Related correspondence  
MILLER, M S Suffolk County, NY MILLER, M S Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/16 Atomic Safety and Licensing Board Panel 36pp 22698 184 24X Fiche 50-322,84/03/16, B403200131

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--B403200146 Response opposing LILCO B40309 motion to strike portions of direct testimony re emergency planning Contentions 55-58 Related correspondence MILLER, M S Suffolk County, NY MILLER, M S Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/16 Atomic Safety and Licensing Board Panel 25pp 22698 220 24X Fiche 50-322,84/03/16, B403200131

--B403200151 Response opposing LILCO B40309 motion to strike portions of Suffolk County Police Dept witnesses testimony on emergency planning Contention 66 Related correspondence MCHURRAY, C M Suffolk County, NY MCHURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/16 Atomic Safety and Licensing Board Panel 6pp 22698 246 24X Fiche 50-322,84/03/16, B403200131

--B403200155 Response opposing LILCO B40309 motion to strike portions of State of NY testimony on Contentions 66 D, 67, 73 & 77 B Related correspondence MCHURRAY, C M Suffolk County, NY MCHURRAY, C M Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/16 Atomic Safety and Licensing Board Panel 2pp 22698 252 24X Fiche 50-322,84/03/16, B403200131

--B403200159 Memorandum in opposition to LILCO B40309 motion to strike portions of testimony of S Sargent on Contention 73 A Certificate of Svc encl Related correspondence LETSCHE, K Suffolk County, NY LETSCHE, K Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/16 9pp 22698 254 24X Fiche 50-322,84/03/16, B403200131

B403210098 Forwards NRC Region I morning repts for B40302-16 re emergency diesel generators Related correspondence GOODARD, R J Hearing Branch 3 84/03/16 BRENNER, L, MORRIS, P A, FERQUISON, G A Atomic Safety and Licensing Board Panel 36pp 22706 054 24X Fiche 50-322,84/03/16, B403210098

B403210100 Responses to applicant, Suffolk County & State of NY B40309 motions to strike portions of Group II-A testimony Certificate of Svc encl Related correspondence BORDENICK, B M, REPKA, D A Hearing Branch 3 84/03/16 Atomic Safety and Licensing Board Panel 17pp 22706 100 24X Fiche 50-322,84/03/16, B403210100

B403210104 Response denying Suffolk County B40309 motion to strike testimony of JR Sears re emergency preparedness Contentions 26 A, 26 C & 26 D Certificate of Svc encl Related correspondence REPKA, D A Hearing Branch 3 84/03/16 Atomic Safety and Licensing Board Panel 7pp 22706 128 24X Fiche 50-322,84/03/16, B403210104

B403210150 Memorandum to order denying State of NY B40309 motion for leave to file rebuttal testimony on Contention 65 re evacuation time estimates LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/03/16 7pp 22707 091 24X Fiche 50-322,84/03/16, B403210150

B403210179 Response of Governor Cuomo in opposition to util B40309 motion to strike portions of TD Gibbons direct testimony on Contentions 60 D & 97 D Certificate of Svc encl Related correspondence ZAHNLEUTER, R J New York, State of DSB 008 84/03/16 Atomic Safety and Licensing Board Panel 7pp 22710 091 24X Fiche 50-322,84/03/16, B403210179

B403210188 Response in opposition to LILCO B40309 motion to strike portions of direct testimony of WJ Acquario, RD Albertin & RO Knighton re Contention 73 Certificate of Svc encl Related correspondence ZAHNLEUTER, R J New York, State of DSB 007 84/03/16 Atomic Safety and Licensing Board Panel 7pp 22710 084 24X Fiche 50-322,84/03/16, B403210188

B403210201 Response in opposition to util B40309 motion to strike portions of WJ Acquario, et al testimony on emergency planning Contention 67 W/Certificate of Svc Related correspondence ZAHNLEUTER, R J New York, State of DSB 007 84/03/16 Atomic Safety and Licensing Board Panel 7pp 22710 072 24X Fiche 50-322,84/03/16, B403210201

B403210083 Order ruling on Suffolk County B40213 motion for leave to file new contentions re LILCO offsite emergency preparedness training program LAURENSEN, J A Atomic Safety and Licensing Board Panel 84/03/19 Suffolk County, NY 20pp 22705 166 24X Fiche 50-322,84/03/19, B403210083

B403210186 Informs that LC Lonpher will present oral argument at B40327 appeal hearing KJ Letsche may also appear on behalf of Suffolk County Related correspondence LANPHER, L C Kirkpatrick, Lockhart, Hill, Christopher & Phillips LANPHER, L C Suffolk County, NY DSB 022 84/03/19 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 1p 22718 226 24X Fiche 50-322,84/03/19, B403210186

B403210177 Forwards supplemental motion for low power OL & supporting unexecuted affidavits EARLEY, A F Hunton & Williams EARLEY, A F Long Island Lighting Co 84/03/20 BRENNER, L, MORRIS, P A, FERQUISON, G A Atomic Safety and Licensing Board Panel 1p 22709 240 24X Fiche 50-322,84/03/20, B403210177

--B403210181 Supplemental motion for low power OL Unexecuted affidavits of JA Notaro, W Schiffmacher, GG Sherwood, AS Rao & EC Eckert encl Certificate of Svc also encl REVELEY, W T Long Island Lighting Co REVELEY, W T Hunton & Williams 84/03/20 Atomic Safety and Licensing Board Panel 108pp 22709 241 24X Fiche 50-322,84/03/20, B403210177

B403220250 Response opposing LILCO B40301 request for production of documentation Certificate of Svc encl Related correspondence DYNNER, A R Suffolk County, NY DYNNER, A R Kirkpatrick, Lockhart, Hill, Christopher & Phillips DSB 050 84/03/20 Atomic Safety and Licensing Board Panel 13pp 22719 097 24X Fiche 50-322,84/03/20, B403220250

B403230010 Forwards concerns raised in HH Brown B40301 ltr re design review/quality revalidation now under de facto control & direction of LILCO Design review should be stopped & genuinely independent review instituted PALOMINO, F O New York, State of 84/03/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22730 131 24X Fiche 50-322,84/03/21, B403230010

B403230013 Forwards Certificate of Svc for listed testimony on emergency planning contentions Related correspondence MCCLESKEY, K E Hunton & Williams MCCLESKEY, K E Long Island Lighting Co DSB 061 84/03/21 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 3pp 22727 352 24X Fiche 50-322,84/03/21, B403230013

B403270074 Response to request for production of documents Certificate of Svc encl Related correspondence ROLFE, R M Long Island Lighting Co DSB 106 84/03/21 Suffolk County, NY 54pp 22766 170 24X Fiche 50-322,84/03/21, B403270074

B403270197 Forwards supplemental motion for low power OL MCCAFFREY, D R Long Island Lighting Co 84/03/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22770 293 24X Fiche 50-322,84/03/21, B403270197

B403280356 Notifies that proposed rulemaking re "Applicability of App A to App B" will be deleted from regulatory agenda Related correspondence RETB, E J Hearing Branch 3 DSB 154 84/03/22 ROSENTHAL, A B, EDLES, G J, WILBER, H A Atomic Safety and Licensing Appeal Panel 3pp 22787 210 24X Fiche 50-322,84/03/22, B403280356

B403280340 Advises that staff may rely on ALAB-763 as corroborating certain NRC positions set forth in B40309 brief Relevant portions of brief to be further discussed at oral argument are Part II A & B & Part IV Related correspondence BORDENICK, B M Hearing Branch 3 DSB 153 84/03/23 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 1p 22787 099 24X Fiche 50-322,84/03/23, B403280340

B403280362 Advises that possibility of ASLB proposal to electronically transmit info & selected documents within context of proceeding re diesel generators still under consideration Related correspondence BORDENICK, B M Hearing Branch 3 DSB 152 84/03/23 BRENNER, L, FERQUISON, G A, MORRIS, P A Atomic Safety and Licensing Board Panel 1p 22787 234 24X Fiche 50-322,84/03/23, B403280362

B403270292 Motion to strike direct testimony of CV Falla on behalf of NY State re Contention 24 F 2 Agreement re notice of & discovery on intended testimony not complied with Certificate of Svc encl Related correspondence IRWIN, D P Long Island Lighting Co IRWIN, D P Hunton & Williams DSB 127 84/03/24 Atomic Safety and Licensing Board Panel 13pp 22789 056 24X Fiche 50-322,84/03/24, B403270292

B403270295 Forwards BR McCaffrey B40313 ltr to HR Denton & TS Ellis B40312 ltr to Dircks re meaning of term important to safety in NRC regulations Related correspondence RETB, E J Hearing Branch 3 DSB 128 84/03/26 ROSENTHAL, A B, EDLES, G J, WILBER, H A Atomic Safety and Licensing Appeal Panel 9pp 22789 047 24X Fiche 50-322,84/03/26, B403270295

B403280346 Motion to establish regular daily hearing schedule Hearing day from 9am to 3pm reasonable & sufficiently long Certificate of Svc encl  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips DSB 163 84/03/26 Atomic Safety and Licensing Board Panel 9pp 22787 122 24X Fiche 50-322, 84/03/26, B403280346

B403280357 Forwards Suffolk County cross-examination plans for Cluster 3 & Cluster 4 W/o encl Related correspondence  
LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips LETSCHE, K J Suffolk County, NY DSB 156 84/03/26 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p 22787 213 24X Fiche 50-322, 84/03/26, B403280357

B403280358 Preliminary views on scheduling re util B40320 supplemental motion for low power OL Motion entirely new & seeks to circumvent litigation on adequacy of emergency diesel generators Certificate of Svc encl  
SCHEIDT, D J Suffolk County, NY SCHEIDT, D J Kirkpatrick, Lockhart, Hill, Christopher & Phillips DSB 164 84/03/26 19pp 22787 214 24X Fiche 50-322, 84/03/26, B403280358

B403290179 Forwards LILCO plan for cross-examination of KJ Regensburg, RA Snow & VR Stile on Contentions 34 & 28-32 re communications among emergency response personnel W/o plan W/Certificate of Svc Related correspondence  
BISK, K D Hunton & Williams BISK, K D Long Island Lighting Co DSB 179 84/03/26 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 4pp 22803 322 24X Fiche 50-322, 84/03/26, B403290179

B403280350 Order approving settlement of portion of Suffolk County Contention II re passive mechanical valve failure Served on B40327  
BRENNER, L Atomic Safety and Licensing Board Panel DSB 149 84/03/27 Suffolk County, NY 2pp 22787 146 24X Fiche 50-322, 84/03/27, B403280350

B403290377 Supplemental memorandum opposing util summary disposition motions on Contentions 24 B, 33, 45, 46 & 49 Certificate of Svc encl Related correspondence  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips DSB 196 84/03/27 Atomic Safety and Licensing Board Panel 19pp 22814 123 24X Fiche 50-322, 84/03/27, B403290377

B403290390 Motion to remove Contention 77 from Cluster 3 & to reinsert Contention 77 into hearing schedule at later date Certificate of Svc encl  
LETSCHE, K Suffolk County, NY LETSCHE, K Kirkpatrick, Lockhart, Hill, Christopher & Phillips DSB 197 84/03/27 Atomic Safety and Licensing Board Panel 10pp 22814 312 24X Fiche 50-322, 84/03/27, B403290390

B403300256 Motion to strike portions of Group II-B testimony of Suffolk County Certificate of Svc encl Related correspondence  
CHRISTMAN, J N Long Island Lighting Co CHRISTMAN, J N Hunton & Williams DSB 214 84/03/27 Atomic Safety and Licensing Board Panel 38pp 22824 078 24X Fiche 50-322, 84/03/27, B403300256

B403300277 Suppl to motion for summary disposition of Contentions 24 B, 33, 45, 46 & 49 No genuine issue of matl fact exists & util entitled to favorable decision W/Certificate of Svc Related correspondence  
MCCLESKEY, K E Long Island Lighting Co MCCLESKEY, K E Hunton & Williams DSB 224, 84/03/27 Atomic Safety and Licensing Board Panel 11pp 22824 020 24X Fiche 50-322, 84/03/27, B403300277

B403290373 Order confirming schedule for staff answer to LILCO B40320 supplemental motion for low power OL Courtesy notification encl.  
BRENNER, L Atomic Safety and Licensing Board Panel DSB 185 84/03/28 Office of the Executive Legal Director 4pp 22814, 087 24X Fiche 50-322, 84/03/28, B403290373

B403290383 Motion to strike portions of util Group II-B testimony as irrelevant, nonprobative & incompetent Certificate of Svc encl. Related correspondence  
LETSCHE, K J Suffolk County, NY LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips DSB 188 84/03/28 Atomic Safety and Licensing Board Panel 76pp. 22814 164 24X Fiche 50-322, 84/03/28, B403290383

#### J. Insurance & indemnity information

B403140003 Forwards Endorsements 11 & 12 to NELIA Policy NF-269  
ROBBINS, J O Marsh & McLennan, Inc 84/03/05 DINITZ, I Assistant Director for State & License Relations 3pp 22633 232 24X Fiche 50-322, 84/03/05, B403140003

#### G Inspection reports, IE Bulletins & correspondence

B403010381 Forwards IE Insp Rept 50-322/84-01 on B40102-13 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/02/16 POLLOCK, M S Long Island Lighting Co 2pp 22434 072 24X Fiche 50-322, 84/02/16, B403010381

--B403010382 Notice of violation from insp on B40102-13  
\* Region 1, Office of Director 84/02/16 1p 22434 074 24X Fiche 50-322, 84/02/16, B403010381

--B403010390 IE Insp Rept 50-322/84-01 on B40102-13 Violation noted reassembly of emergency diesel generator 101 not prescribed by & accomplished in accordance w/appropriate procedure  
PETRONE, C Region 1, Office of Director MCCABE, E C Division of Project & Resident Programs 84/01/16 6pp 22434 075 24X Fiche 50-322, 84/02/16, B403010381

B401190072 IE info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B403220143 Forwards IE Insp Rept 50-322/84-02 on B40123-0226 No violations found  
STAROSTECKI, R Division of Project & Resident Programs 84/03/06 POLLOCK, M S Long Island Lighting Co 2pp 22714 317 24X Fiche 50-322, 84/03/06, B403220143

--B403220140 IE Insp Rept 50-322/84-02 on B40123-0226 No violations found Major areas inspected, IE Bulletin 80-07 (Detail) 31, TMI action items, review of emergency diesel generator testing & previously identified insp findings  
PETRONE, C, SHEDLOSKEV, T, MCCABE, E C Region 1, Office of Director 84/02/28 10pp 22714 319 24X Fiche 50-322, 84/03/06, B403220143

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Bys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22923 094 24X Fiche 50-000, 84/03/12, B402090031

B403290387 Forwards Tech Spec-related BALP input for Feb 1983 - Feb 1984, in response to R Caruso B40305 memo Safeguards-related input will be sent directly to R Caruso by Safeguards Licensing Branch Category 2 assigned for mgt involvement.  
THOMAS, C O Standardization & Special Projects Branch 84/03/13 SCHWENGER, A Licensing Branch 2 4pp 22823 070 24X Fiche 50-322, 84/03/13, B403290387

## DOCKETED ITEMS

B403300072 Forwards IE Insp Rept 50-322/84-03 on 840118-20 & 0209-11 No violations noted  
 MARTIN, T T Division of Engineering & Technical Programs 84/03/16  
 POLLACK, M S Long Island Lighting Co 2pp 22822 092 24X  
 Fiche 50-322,84/03/16,8403300072

--B403300076 IE Insp Rept 50-322/84-03 on 840118-20 & 0209-11 No violations noted Major areas inspected licensee preliminary site activities in preparation for const of new emergency diesel generator bldg  
 VARELA, A A, DURR, J P Region 1, Office of Director 84/03/07  
 3pp 22822 094 24X Fiche 50-322,84/03/16,8403300072

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

#### R Periodic operating reports & related correspondence

B403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
 DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALLADINO Commissioners 9pp 22492 083 24X  
 Fiche 50-000,84/02/21,8403020443

B403270119 Forwards monthly status "List of Active Safety-Related Equipment at Qualification Level," per SER Issue 9 re dynamic qualification  
 MCCAFFREY, B R Long Island Lighting Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 062 24X Fiche 50-322,84/03/15,8403270119

--B403270122 "Control Bldg Category 1 Equipment Balance-of-Plant Qualification Level," monthly status rept  
 \* Stone & Webster Engineering Corp 84/02/27 50pp 22774 064 24X Fiche 50-322,84/03/15,8403270119

#### S Reportable occurrences, LERs & related correspondence

B403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
 DIRCKS, W J Office of the Executive Director for Operations SECY-84-034 84/01/25 4pp 22438 347 24X Fiche 50-000,84/01/25,8403010451

B403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
 MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group MUSELER, W J Long Island Lighting Co 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000,84/02/27,8403010207

--B403010446 "Investigation of Types AF & AE Piston Skirts " \* Failure Analysis Associates FAAA-84-2-14 84/02/27 83pp 22434 093 24X Fiche 50-000,84/02/27,8403010207

B402090021 Board Notification 84-039 discusses NRC 840210 & 16 meetings w/Transamerica Delaval, Inc Emergency Diesel Generators Owners Group Meeting scheduled on 840308 for finalization of generic program plan prior to NRC review  
 EISENHUT, D O Division of Licensing 84/02/28 PALLADINO, GILINSKY, ROBERTS Commissioners 5pp 22546 003 24X  
 Fiche 50-000,84/02/28,8402090021

B403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
 MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000,84/02/28,8403010218

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
 STAROSTECKI, R Division of Project & Resident Programs 84/02/28 Region 1, Office of Director 7pp 22794 065 24X  
 Fiche 50-000,84/02/28,8403260233

B402090020 Board Notification 84-044 forwards Part 21 rept re Transamerica Delaval, Inc turbocharger thrust bearing lubrication defect resulting in engine nonavailability  
 EISENHUT, D O Division of Licensing 84/02/29 PALLADINO, GILINSKY, ROBERTS Commissioners 4pp 22541 263 24X  
 Fiche 50-000,84/02/29,8402090020

B403060338 Advices of problem compromising integrity of design review/quality revalidation of emergency diesel generators mfg by Transamerica Delaval, Inc Util involvement in review represents conflict of interest  
 BROWN, H H Kirkpatrick, Lockhart, Hill, Christopher & Phillips BROWN, H H Suffolk County, NY 84/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22519 088 24X  
 Fiche 50-322,84/03/01,8403060338

B403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
 MUSELER, W J Long Island Lighting Co 84/03/02, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22626 062 24X Fiche 50-000,84/03/02,8403140048

--B403140080 "Grand Gulf Component Tracking Sys " \* Long Island Lighting Co. 84/02/29 879pp 22626 064 24X  
 Fiche 50-000,84/03/02,8403140048

--B403140091 "Shoreham Component Tracking Sys " \* Long Island Lighting Co 84/02/29, 516pp 22627 069 24X  
 Fiche 50-000,84/03/02,8403140048

--B403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan " \* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02 261pp 22628 223 24X Fiche 50-000,84/03/02,8403140048

B402090033 Board Notification 84-047 forwards Transamerica Delaval, Inc Owners Group piston skirt rept & task descriptions  
 EISENHUT, D O Division of Licensing 84/03/07 PALLADINO, GILINSKY, ROBERTS Commissioners 4pp 22674 221 24X  
 Fiche 50-000,84/03/07,8402090033

B403190127 Interim deficiency rept re failure of turbocharger on emergency standby diesel generator Temporary bypass valve around turbocharger preclude drip line orifice installed w/Certificate of Bvc Related correspondence  
 MCCAFFREY, B R Long Island Lighting Co 84/03/09 MURLEY, T E Region 1, Office of Director 4pp 22668 232 24X  
 Fiche 50-322,84/03/09,8403190127

B402090035 Board Notification 84-053 forwards "Emergency Diesel Generator Component Tracking Sys," Facility component data base for design review & quality revalidation effort of Transamerica Delaval Owners Group program plan  
 EISENHUT, D O Division of Licensing 84/03/12 PALLADINO, GILINSKY, ROBERTS Commissioners 4pp 67218 079 24X  
 Fiche 50-322,84/03/12,8402090035

--B403190385 "Emergency Diesel Generator Component Tracking Sys " \* TDI (Transamerica Delaval, Inc) Owners Group 84/02/29, 519pp 22675 322 24X Fiche 50-322,84/03/12,8402090035

B402090038 Board Notification 84-051 forwards "Transamerica Delaval, Inc (TDI) Diesel Generators Owners Group Program Plan " EISENHUT, D O Division of Licensing 84/03/12 PALLADINO, GILINSKY, ROBERTS Commissioners 5pp 22688 214 24X  
 Fiche 50-000,84/03/12,8402090038

--B403200143 "Transamerica Delaval (TDI) Diesel Generators Owners Group Program Plan " \* TDI (Transamerica Delaval, Inc) Owners Group 84/03/12 261pp 22688 219 24X Fiche 50-322,84/03/12,8402090038

B402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
 EISENHUT, D O Division of Licensing 84/03/12 PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 22708 001 24X  
 Fiche 50-000,84/03/12,8402090039

--B403260536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
 CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
 Fiche 50-000,84/03/12,8402090039

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- B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given B4/02/10 147pp  
22708 012 24X Fiche 50-000, B4/03/12, B402090039
- B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 B4/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, B4/03/12, B402090039
- B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners B4/02/16 84pp 22708 169 24X  
Fiche 50-000, B4/03/12, B402090039
- B403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co B4/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, B4/03/12, B403140050
- B403140086 "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines"  
\* Failure Analysis Associates PAO 7396, B4/03/12 51pp  
22632 076 24X Fiche 50-000, B4/03/12, B403140050
- B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept " Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
MUSELER, W J Long Island Lighting Co B4/03/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22639 270  
24X Fiche 50-000, B4/03/13, B403150133
- B403150154 "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for Transamerica Delaval, Inc Owners Group  
\* Stone & Webster, Inc B4/03/31 27pp 22639 272 24X  
Fiche 50-000, B4/03/13, B403150133
- B403190285 PNO-I-B4-025 on B40313, licensee found crack in emergency diesel generator 103 engine block between cylinders 4 & 5  
Crack being investigated through use of eddy current insp techniques  
PETRONE, C, ESELOROTH, P Region I, Office of Director B4/03/14  
1p 22672 278 24X Fiche 50-322, B4/03/14, B403190285
- B403200222 Responds to B40214 Requests for info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS, C B Transamerica Delaval, Inc B4/03/16 EISENHUT, D G  
Division of Licensing 20pp 22691 179 24X Fiche 50-000, B4/03/16, B403200222
- B403230094 PNO-I-B4-026 on B40313, crack discovered in emergency diesel generator engine. Ultrasonic & eddy current exam indicated crack depth of 1 inch & length of 2 inches State of NY informed  
PETRONE, C, ESELOROTH, P Region I, Office of Director B4/03/20  
1p 22724, 345 24X Fiche 50-322, B4/03/20, B403230094
- B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
MUSELER, W J Long Island Lighting Co B4/03/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22774 001  
24X Fiche 50-000, B4/03/23, B403270132
- B403270157 "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
\* Stone & Webster Engineering Corp B4/03/31 23pp 22774 003  
24X Fiche 50-000, B4/03/23, B403270132
- B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
MCAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group  
MCAUGHY, J P Mississippi Power & Light Co B4/03/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22769, 133.  
24X Fiche 50-000, B4/03/23, B403270134
- B403300170 Requests that Transamerica Delaval, Inc diesel review program be stopped promptly due to improper role of util in directing review New independent review should be established, in consultation w/Suffolk County  
JONES, F F Suffolk County, NY B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22820 047 24X  
Fiche 50-322, B4/03/23, B403300170
- T Hearing transcripts on non-antitrust matters
- B403010244 Surrebuttal testimony of DS Mileti & JH Sorensen on Contention 23 re shadow phenomenon Related correspondence  
MILETI, D S, SORENSON, J H Suffolk County, NY B4/02/27 38pp  
22434 219 24X Fiche 50-322, B4/02/27, B403010244
- B403060212 Forwards testimony on behalf on Governor Cuomo re Contentions 66 D, 67, 73 & 97 B Related correspondence  
ZAHNLEUTER, R J New York, State of B4/03/01 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p  
22517 231 24X Fiche 50-322, B4/03/01, B403060212
- B403060226 Testimony of WJ Acquario, RD Albertin & RO Knighton re emergency planning Contention 67, "Evacuation of Persons W/o Access to Automobiles" Related correspondence  
ACQUARIO, W J, ALBERTIN, R D, KNIGHTON, R O New York, State of B4/03/01 50pp 22517 232 24X Fiche 50-322, B4/03/01, B403060212
- B403060246 Testimony of WJ Acquario, RD Albertin & RO Knighton re emergency planning Contention 73, "Evacuation of Handicapped Persons Not in Special Facilities" Related correspondence  
ACQUARIO, W J, ALBERTIN, R D, KNIGHTON, R O New York, State of B4/03/01 13pp 22517 285 24X Fiche 50-322, B4/03/01, B403060212
- B403060252 Testimony of TD Gibbons re emergency planning Contention 66 D, "Agreements for Snow Removal" & emergency planning Contention 97 B, "Evacuation During Deep Snow" Certificate of Bvc encl Related correspondence  
GIBBONS, T D New York, State of B4/03/01 14pp 22517 298  
24X Fiche 50-322, B4/03/01, B403060212
- B403060254 Forwards Suffolk County testimony on listed Group II contentions Remaining contentions will be addressed by cross-examination Contention 51 withdrawn Related correspondence  
LETSCHKE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips  
LETSCHKE, K J Suffolk County, NY B4/03/02 LAURENSEN, J A, KLINE, J R, SHON, F J Atomic Safety and Licensing Board Panel 1p  
22514 001 24X Fiche 50-322, B4/03/02, B403060254
- B403060259 Direct testimony of PB Herr on emergency planning Contention 22 D re inadequacy of LILCO emergency planning zone Related correspondence  
HERR, P B Suffolk County, NY B4/03/02 21pp 22514 002 24X  
Fiche 50-322, B4/03/02, B403060254
- B403060266 Direct testimony of KJ Regensburg, RA Snow & VR Stile on emergency planning Contentions 20 & 55-58 re notification of public Related correspondence  
REGENSBURG, K J, BNDW, R A, STILE, V R Suffolk County, NY B4/03/02 28pp 22514 023 24X Fiche 50-322, B4/03/02, B403060254
- B403060270 Direct testimony of KJ Regensburg, RA Snow & VR Stile on emergency planning Contention 26 re notification of emergency response personnel Related correspondence  
REGENSBURG, K J, BNDW, R A, STILE, V R Suffolk County, NY B4/03/02 76pp 22514 051 24X Fiche 50-322, B4/03/02, B403060254
- B403060278 Direct testimony of KJ Regensburg, RA Snow & VR Stile on emergency planning Contentions 28, 29, 30, 31, 32 & 34 re communications among emergency response personnel Related correspondence  
REGENSBURG, K J, BNDW, R A, STILE, V R Suffolk County, NY B4/03/02 45pp 22514 127 24X Fiche 50-322, B4/03/02, B403060254
- B403060289 Direct testimony of JL Monteth, RC Roberts, P McGuire, MJ Turano, EJ Michel & PB Herr on emergency planning Contention 27 re mobilization of emergency response personnel Related correspondence  
MONTEITH, J L, ROBERTS, R C, MCGUIRE, P Suffolk County, NY B4/03/02 144pp 22514 172 24X Fiche 50-322, B4/03/02, B403060254
- B403060295 Direct testimony of JL Monteth, RC Roberts, P McGuire, MJ Turano & EJ Michel on emergency planning Contention 66 re removal of obstacles from roadway & provisions for fuel Related correspondence  
MONTEITH, J L, ROBERTS, R C, MCGUIRE, P Suffolk County, NY B4/03/02 32pp 22514 318 24X Fiche 50-322, B4/03/02, B403060254

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- B403060301 Direct testimony of RC Roberts, DA Hoffman & JJ Read on emergency planning Contentions 24 T & 29 re notification to public by US Coast Guard Related correspondence  
ROBERTS, R C , HOFFMAN, D A , READ, J J Suffolk County, NY  
84/03/02 15pp 22514 350 24X Fiche 50-322, 84/03/02, B403060254
- B403060307 Direct testimony of PB Herr & EJ Michel on Contentions 67 & 24 I re evacuation of persons w/o access to automobiles & lack of agreements w/transfer point owners Related correspondence  
HERR, P B , MICHEL, E J , HERR, P B Suffolk County, NY 84/03/02 49pp 22515 004 24X Fiche 50-322, 84/03/02, B403060254
- B403060310 Direct testimony of D Harris & M Mayer re Contentions 24 G, 24 K, 24 P, 73 & 75 Related correspondence  
HARRIS, D , MAYER, M Suffolk County, NY 84/03/02 33pp 22515 053 24X Fiche 50-322, 84/03/02, B403060254
- B403060314 Direct testimony of S Saegert on emergency planning Contention 73 A re evacuation of homebound Related correspondence  
SAEGERT, S Suffolk County, NY SAEGERT, S New York Univ , New York, NY 84/03/02 9pp 22515 086 24X Fiche 50-322, 84/03/02, B403060254
- B403060318 Direct testimony of RT Kreiling on Contention 24 O Related correspondence  
KREILING, R T Suffolk County, NY 84/03/02 3pp 22515 095 24X Fiche 50-322, 84/03/02, B403060254
- B403060319 Direct testimony of RC Roberts on emergency planning Contention 74 re inappropriate proximity of proposed relocation ctrs Related correspondence  
ROBERTS, R C Suffolk County, NY 84/03/02 App. 22515 098 24X Fiche 50-322, 84/03/02, B403060254
- B403060322 Direct testimony of PF Cosgrove & JL Fakler on emergency planning Contention 24 S re lack of agreements on emergency response training of non-LILCO personnel Certificate of Svc encl Related correspondence  
COSGROVE, P F , FAKLER, J L Suffolk County, NY 84/03/02 16pp 22515 102 24X Fiche 50-322, 84/03/02, B403060254
- B403070147 Forwards listed testimonies on emergency planning issues Related correspondence  
MCCLLESKEY, K E Harmon & Wells MCCLLESKEY, K E Long Island Lighting Co 84/03/02 LAURENSEN, J A , SHOH, F J , KLINE, J R Atomic Safety and Licensing Board Panel 5pp 22542 001 24X Fiche 50-322, 84/03/02, B403070147
- B403070150 Testimony of CA Clawson, MC Cordaro & CA Daverio on Phase II emergency planning Contention 20 re walk radio broadcasting at night  
CLAWSON, C A , CORDARO, M C , DAVERIO, C A Long Island Lighting Co 84/03/02 49pp 22542 006 24X Fiche 50-322, 84/03/02, B403070147
- B403070154 Testimony of CA Clawson, MC Cordaro & CA Daverio on Phase II emergency planning Contentions 21 & 21 C re Spanish translation of public info  
CLAWSON, C A , CORDARO, M C , DAVERIO, C A Long Island Lighting Co 84/03/02 45pp 22542 056 24X Fiche 50-322, 84/03/02, B403070147
- B403070158 Testimony of MC Cordaro, CA Daverio, EB Lieberman & JA Weismantle on Phase II emergency planning Contention 22 re expansion of emergency planning zone boundary  
CORDARO, M C , DAVERIO, C A , LIEBERMAN, E B Long Island Lighting Co 84/03/02 60pp 22542 103 24X Fiche 50-322, 84/03/02, B403070147
- B403070160 Testimony of MC Cordaro, JA Weismantle & ED Robinson on Phase II emergency planning Contentions 24 F, G, I, K, L, O, P, R, S & T re ltrs of agreement  
CORDARO, M C , WEISMANTLE, J A , ROBINSON, E D Long Island Lighting Co 84/03/02 385pp 22542 175 24X Fiche 50-322, 84/03/02, B403070147
- B403070165 Testimony of MC Cordaro, CA Daverio, NA Hobbs, WF Renz & WQ Schiffmacher on Phase II emergency planning Contentions 26A, C, D & E  
CORDARO, M C , DAVERIO, C A , HOBBS, N A Long Island Lighting Co 84/03/02 58pp 22543 200 24X Fiche 50-322, 84/03/02, B403070147
- B403070171 Testimony of MC Cordaro, JA Weismantle, EB Lieberman & RA Varley on Phase II emergency planning Contention 27  
CORDARO, M C , WEISMANTLE, J A , LIEBERMAN, E B Long Island Lighting Co 84/03/02 28pp 22543 236 24X Fiche 50-322, 84/03/02, B403070147
- B403070178 Testimony of MC Cordaro, CA Daverio, NA Hobbs & WF Renz on Phase II emergency planning Contentions 28-32 & 34  
CORDARO, M C , DAVERIO, C A , HOBBS, N A Long Island Lighting Co 84/03/02 50pp 22543 286 24X Fiche 50-322, 84/03/02, B403070147
- B403070183 Testimony of MC Cordaro, CA Daverio & ML Miele on Phase II emergency planning Contention 31 re preselected dose sampling points  
CORDARO, M C , DAVERIO, C A , MIELE, M L Long Island Lighting Co 84/03/02 21pp 22543 337 24X Fiche 50-322, 84/03/02, B403070147
- B403070190 Testimony of MC Cordaro, NA Hobbs, WF Renz, WQ Schiffmacher & JA Weismantle on Phase II emergency planning Contentions 35, 36, 37 & 39  
CORDARO, M C , HOBBS, N A , RENZ, W F Long Island Lighting Co 84/03/02 37pp 22543 360 24X Fiche 50-322, 84/03/02, B403070147
- B403070195 Testimony of MC Cordaro, ED Robinson & JA Weismantle on Phase II emergency planning Contention 38 re notification to special facilities & hearing impaired persons at home  
CORDARO, M C , ROBINSON, E D , WEISMANTLE, J A Long Island Lighting Co 84/03/02 70pp 22544 037 24X Fiche 50-322, 84/03/02, B403070147
- B403070198 Testimony of MC Cordaro, JA Weismantle & ED Lieberman on Phase II emergency planning Contention 66  
CORDARO, M C , WEISMANTLE, J A , LIEBERMAN, E B Long Island Lighting Co 84/03/02 28pp 22544 112 24X Fiche 50-322, 84/03/02, B403070147
- B403070201 Testimony of MC Cordaro, JA Weismantle & ED Lieberman on Phase II emergency planning Contention 67  
CORDARO, M C , WEISMANTLE, J A , LIEBERMAN, E B Long Island Lighting Co 84/03/02 28pp 22544 142 24X Fiche 50-322, 84/03/02, B403070147
- B403070204 Testimony of CA Clawson, ED Robinson & JA Weismantle on Phase II emergency planning Contention 73 A re preregistration of handicapped  
CLAWSON, C A , CORDARO, M C , ROBINSON, E D Long Island Lighting Co 84/03/02 33pp 22544 171 24X Fiche 50-322, 84/03/02, B403070147
- B403070207 Testimony of MC Cordaro, EB Lieberman, ED Robinson & JA Weismantle on Phase II emergency planning Contention 73 B re notification & evacuation of handicapped at home  
CORDARO, M C , LIEBERMAN, E B , ROBINSON, E D Long Island Lighting Co 84/03/02 33pp 22544 206 24X Fiche 50-322, 84/03/02, B403070147
- B403070211 Testimony of MC Cordaro, JA Weismantle & ED Robinson on Phase II emergency planning Contention 74 re location of relocation ctrs  
CORDARO, M C , WEISMANTLE, J A , ROBINSON, E D Long Island Lighting Co 84/03/02 71pp 22544 241 24X Fiche 50-322, 84/03/02, B403070147
- B403070214 Testimony of MC Cordaro, JA Weismantle & ED Robinson on Phase II emergency planning Contentions 75 re capacity of relocation ctrs  
CORDARO, M C , WEISMANTLE, J A , ROBINSON, E D Long Island Lighting Co 84/03/02 90pp 22544 302 24X Fiche 50-322, 84/03/02, B403070147
- B403070217 Testimony of MC Cordaro, CA Daverio & ML Miele on Phase II emergency planning Contention 77 re thyroid contamination equipment at relocation ctrs  
CORDARO, M C , DAVERIO, C A , MIELE, M L Long Island Lighting Co 84/03/02 25pp 22544 341 24X Fiche 50-322, 84/03/02, B403070147
- B403070220 Testimony of MC Cordaro & JA Weismantle on Phase II emergency planning Contention 92 re state emergency plan  
CORDARO, M C , WEISMANTLE, J A Long Island Lighting Co 84/03/02 100pp 22545 006 24X Fiche 50-322, 84/03/02, B403070147
- B403070222 Testimony of MC Cordaro, NA Hobbs, WF Renz, WQ Schiffmacher & JA Weismantle on Phase II emergency planning Contentions 93, 94 & 95  
CORDARO, M C , HOBBS, N A , RENZ, W F Long Island Lighting Co 84/03/02 32pp 22545 119 24X Fiche 50-322, 84/03/02, B403070147
- B403070227 Testimony of MC Cordaro, ED Robinson & JA Weismantle on Phase II emergency planning Contentions 96 A & 96 C re loss of offsite power  
CORDARO, M C , ROBINSON, E D , WEISMANTLE, J A Long Island Lighting Co 84/03/02 15pp 22545 153 24X Fiche 50-322, 84/03/02, B403070147
- B403070231 Testimony of MC Cordaro, ML Miele & JA Weismantle on Phase II emergency planning Contention 97 B re evacuation in severe snowstorm Prof qualifications of LILCO witnesses & Certificate of Svc encl  
CORDARO, M C , MIELE, M L , WEISMANTLE, J Long Island Lighting Co 84/03/02 160pp 22545 169 24X Fiche 50-322, 84/03/02, B403070147



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8403140045 Forwards testimony of JR Sears on behalf of NRC staff re emergency preparedness Contentions 26 A, 26 C & 26 D  
REPHA, D A Hearing Branch 3 84/03/02 LAURENSEN, J A , SHON, F J ,  
KLINE, J R Atomic Safety and Licensing Board Panel 13pp  
22633 051 24X Fiche 50-322, 84/03/02, 8403140045

8403130085 Motion of Governor Cuomo to file rebuttal testimony on Contention 65 re evacuation time estimates Related correspondence  
ZAHNLEUTER, R J New York, State of 84/03/08 Atomic Safety and Licensing Board Panel 7pp 22614 274 24X Fiche 50-322, 84/03/08, 8403130085

--8403130091 Rebuttal testimony of DT Hartgen & FJ Bench re emergency planning Contention 65 on evacuation time estimates Certificate of Svc encl  
HARTGEN, D T , BEACH, F J New York, State of 84/03/08 20pp  
22614 281 24X Fiche 50-322, 84/03/08, 8403130085

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X Fiche 50-000, 84/03/12, 8402090039

--8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
HILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 6pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp, 22708 169 24X Fiche 50-000, 84/03/12, 8402090039

8403260224 Transcript of 840320 hearing in Hauppauge, NY re emergency planning proceeding Pp 3, 670-4, 069 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel, 84/03/20 440pp  
22756 236 24X Fiche 50-322, 84/03/20, 8403260224

8403220288 Forwards testimony on Group II B Contentions 24 E, 24 F 2 & F 3, 24 J, 24 N, 60, 61, 63, 69, 70, 71, 72, 89 & 88 Testimony for Contentions 11 & 15 will be filed on 840330 Related correspondence  
LETSCHE, K J Kirkpatrick, Lockhart, Hill, Christopher & Phillips  
LETSCHE, K J Suffolk County, NY DSB 055 84/03/21  
LAURENSEN, J A , KLINE, J R , SHON, F J Atomic Safety and Licensing Board Panel 1p 22719 137 24X Fiche 50-322, 84/03/21, 8403220288

--8403220292 Testimony of OJ Jeffers & AR Rossi re Contentions 24 E, 24 F, 61, C, 69, 70 & 71 Related correspondence  
JEFFER, O J , ROSSI, A R Suffolk County, NY 84/03/21 16pp  
22719 158 24X Fiche 50-322, 84/03/21, 8403220288

--8403220297 Testimony of RW Petriliak re Contentions 24 E, 24 N, 61 C, 69, 70 & 71 Related correspondence  
PETRILAK, R W Suffolk County, NY 84/03/21, 26pp 22719 174  
24X Fiche 50-322, 84/03/21, 8403220288

--8403220302 Testimony of NJ Muto & JT Smith re Contentions 24 E, 24 F, 60, 63 & 72 Related correspondence  
MUTO, N J , SMITH, J T Suffolk County, NY 84/03/21 13pp  
22719 200 24X Fiche 50-322, 84/03/21, 8403220288

--8403220305 Testimony of FC Finlayson, OC Minor & EP Radford re Contention 61 Related correspondence  
FINLAYSON, F C , MINOR, O C , RADFORD, E P Suffolk County, NY 84/03/21 33pp, 22719 213 24X Fiche 50-322, 84/03/21, 8403220288

--8403220310 Testimony of D Harris & M Mayer re Contentions 24 J, 24 N, 60, 63 & 72 Related correspondence  
HARRIS, D , MAYER, M Suffolk County, NY 84/03/21 43pp  
22719 246 24X Fiche 50-322, 84/03/21, 8403220288

--8403220313 Testimony of OC Minor re Contentions 85 & 88 Certificate of Svc encl Related correspondence  
MINOR, O C Suffolk County, NY 84/03/21 17pp 22719 289 24X Fiche 50-322, 84/03/21, 8403220288

8403230008 Testimony of RR Doremus on Contentions 24 E, 24 F 2, 24 F 3, 24 M, 61 C & 69-71 re school emergency plans  
DOREMUS, R R Long Island Lighting Co DSB 062 84/03/21 31pp  
22728 312 24X Fiche 50-322, 84/03/21, 8403230008

8403230016 Testimony of MC Cordaro, CA Daverio, ML Miele & RJ Watts on Contention 88 re dose criteria & cost-benefit analysis for reentry Related correspondence  
CORDARO, M C , DAVERIO, C A , MIELE, M L Long Island Lighting Co DSB 069 84/03/21 43pp 22728 001 24X Fiche 50-322, 84/03/21, 8403230016

8403230020 Testimony of MC Cordaro, EB Lieberman, ML Miele, ED Robinson & JA Weismantle re Contentions 24 E, 24 F 2, 24 F 3, 24 M, 61 C & 69-71 re schools Related correspondence  
CORDARO, M C , MIELE, M L Long Island Lighting Co LIEBERMAN, E B KLD Associates, Inc DSB 063 84/03/21 400pp 22725 001 24X Fiche 50-322, 84/03/21, 8403230020

8403230032 Testimony of MC Cordaro, CA Daverio, ML Miele, DS Miletic & RJ Watts re Contentions 60, 61, 63 & 64 on protective action recommendations Related correspondence  
CORDARO, M C , DAVERIO, C A , MIELE, M L Long Island Lighting Co DSB 065 84/03/21 177pp 22735 041 24X Fiche 50-322, 84/03/21, 8403230032

8403230038 Testimony of MC Cordaro, D Glasser, ML Miele, ED Robinson, JA Weismantle & J Vedwab on Contention 24 J, N, 72 C, D & 76 B re planning for special facilities Related correspondence  
CORDARO, M C , GLASSER, D , MIELE, M L Long Island Lighting Co DSB 064 84/03/21 294pp 22732 047 24X Fiche 50-322, 84/03/21, 8403230038

8403230048 Testimony of MC Cordaro, CA Daverio, ML Miele, SW Porter on Contention 81 re ingestion pathway Related correspondence  
CORDARO, M C , DAVERIO, C A , MIELE, M L Long Island Lighting Co DSB 067 84/03/21 200pp 22724 131 24X Fiche 50-322, 84/03/21, 8403230048

8403230066 Testimony of MC Cordaro, JA Weismantle & EB Lieberman on Contentions 72 A & E re adequate evacuation time estimates Related correspondence  
CORDARO, M C , WEISMANTLE, J A , LIEBERMAN, E B Long Island Lighting Co, DSB 066 84/03/21 18pp 22726 257 247 Fiche 50-322, 84/03/21, 8403230066

8403230073 Testimony of MC Cordaro, CA Daverio, ML Miele & RJ Watts on Contention 85 re recovery & reentry Related correspondence  
CORDARO, M C , DAVERIO, C A , MIELE, M L Long Island Lighting Co DSB 068 84/03/21 44pp 22726 230 24X Fiche 50-322, 84/03/21, 8403230073

8403260012 Transcript of 840321 hearing in Hauppauge, NY re emergency planning proceeding Pp 4, 070-4, 268  
\* Atomic Safety and Licensing Board Panel 84/03/21 200pp  
22749 001 24X Fiche 50-322, 84/03/21, 8403260012

8403260338 Forwards direct testimony of CV Faila re Contention 24 F 2 Related correspondence  
ZAHNLEUTER, R J New York, State of DSB 097 84/03/21  
LAURENSEN, J A , KLINE, J R , SHON, F J Atomic Safety and Licensing Board Panel 1p 22760 165 24X Fiche 50-322, 84/03/21, 8403260338

--8403260342 Direct testimony of CV Faila re Contention 24 F 2 on agreements w/bus companies in event of radiological accident  
FAILA, C V New York, State of 84/03/21 13pp 22760 166 24X Fiche 50-322, 84/03/21, 8403260338

8403260377 Forwards util testimony on Contention 18 re adequacy of zone & route info Related correspondence  
FALZONE, R R Hunton & Williams FALZONE, R R Long Island Lighting Co DSB 096 84/03/22 LAURENSEN, J A , KLINE, J R , SHON, F J Atomic Safety and Licensing Board Panel 1p 22760 001 24X Fiche 50-322, 84/03/22, 8403260377

--8403260379 Testimony of CA Clawson, MC Cordaro & CA Daverio on Contention 18 re adequacy of zone & route info Certificate of Svc encl  
CLAWSON, C A , CORDARO, M C , DAVERIO, C A Long Island Lighting Co 84/03/22 53pp 22760 002 24X Fiche 50-322, 84/03/22, 8403260377

8403270196 Transcript of 840322 hearing in Hauppauge, NY re emergency planning proceeding Pp 4, 267-4, 511  
\* Atomic Safety and Licensing Board Panel 84/03/22 328pp  
22772 182 24X Fiche 50-322, 84/03/22, 8403270196

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B403290001 Transcript of B40327 oral argument in Bethesda, MD Pp 1-192  
 \* Atomic Safety and Licensing Appeal Panel B4/03/27 193pp  
 22803 088 24X Fiche 50-322, B4/03/27, B403290001

V Operator Examinations  
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B403270116 Forwards supplemental nuclear power plant experience tables for operating shift positions Expected QL date is B40515, in response to addl questions in DF Schnell, Union Electric Co. ltr  
 NOTARO, J A Long Island Lighting Co B4/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22775 157 24X  
 Fiche 50-322, B4/03/22, B403270116

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2  
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A Application/construction stage documents & correspondence  
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B403090027 FOIA request for records re 1977 Nuclear Svcs Corp audit of Pullman Power Products  
 REYNOLDS, J Center for Law in the Public Interest B4/01/20  
 Office of Administration 2pp 22592 329 24X  
 Fiche 50-275, B4/01/20, B403090027

B403010501 Forwards Board Notification B4-022 which provides in camera transcript of NRC B40125 meeting w/recipient & C Stokes Requests specific identification of names & sections in rept to be withheld from public disclosure W/o encl  
 EISENHUT, D O Division of Licensing B4/02/14 DEVINS, T Government Accountability Project 1p 22438 335 24X  
 Fiche 50-275, B4/02/14, B403010501

B402090004 Board Notification B4-037 forwards Chairman Palladino B40107 ltr transmitting rept on matters re BA Case Study C for plant Rept encls compare draft & final version of case study & include comments on draft version  
 EISENHUT, D O Division of Licensing B4/02/24 BUCK, J H, MOORE, F S, JOHNSTON, W R Atomic Safety and Licensing Appeal Panel 3pp 22549 036 24X Fiche 50-275, B4/02/24, B402090004

B402090017 Board Notification B4-038 forwards RJ Mattson B40123 memo to DG Eisenhut providing status update of NRC actions re Westinghouse ECCS actuation logic  
 EISENHUT, D O Division of Licensing B4/02/27 PALLADINO, GILINSKY, ROBERTS Commissioners 7pp 22546 007 24X  
 Fiche 50-000, B4/02/27, B402090017

B403190163 Requests addl info explicitly addressing specific steps in 36(FR800 4(b), (c), or (d) re determination of effect of operation & maint activities on SLD-2 archaeological site  
 KNIGHTON, O W Licensing Branch 3 B4/02/27 SCHUYLER, J O Pacific Gas & Electric Co 4pp 22646 345 24X Fiche 50-275, B4/02/27, B403190163

B403090028 Partial response to FOIA request for records re 1977 Nuclear Svcs Corp audit of Pullman Power Products Documents entirely withheld (ref FOIA Exemption 5) Review of remaining documents subj to request in progress  
 FELTON, J M Division of Rules and Records B4/03/01 REYNOLDS, J Center for Law in the Public Interest 2pp 22592 331 24X  
 Fiche 50-275, B4/03/01, B403090028

B403080405 Further response to FOIA request for documents re BER related to operation of facilities Forwards App B documents App A & B documents available in PDR Review of remaining documents subj to request in progress  
 FELTON, J M Division of Rules and Records B4/03/02 GARDE, B P Government Accountability Project 4pp 22583 073 24X  
 Fiche 50-275, B4/03/02, B403080405

--B412230256 Forwards responses to Allegations 7, 9 & 48, per B31130 request  
 SPEIS, T P Division of Safety Technology B3/12/09 KNIGHTON, O Office of Nuclear Reactor Regulation, Director 12pp 22883 111 24X Fiche 50-275, B4/03/02, B403080405

--B403080422 Forwards input on Allegations 51 & 52 Fuel loading addressed in B31108 Memorandum & Order CLI-83-27 No significant safety concerns matl to fuel loading & precriticality testing warrant continuation or suspension of activities  
 BURNS, S Office of the Executive Legal Director B3/12/09 KNIGHTON, O Office of Nuclear Reactor Regulation, Director 3pp 22583 108 24X Fiche 50-275, B4/03/02, B403080405

--B403080426 Forwards safety evaluations for Allegations 8, 10, 11, 14, 15, 16, 17, 27, 29, 31, 32, 33, 35, 36, 55, 85 & 86 licensee approach for determining containment stability against tilting acceptable  
 VOLLMER, R H Division of Engineering B3/12/09 EISENHUT, D O Division of Licensing 31pp 22583 132 24X  
 Fiche 50-275, B4/03/02, B403080405

B403150013 Forwards response to request for addl info re Class IE electrical raceway supports Design supports have sufficient margin to assure that loss of single support will not cause loss of safety function  
 SCHUYLER, J O Pacific Gas & Electric Co B4/03/07 MARTIN, J B, Region 5, Office of Director, 3pp 22640 327 24X  
 Fiche 50-277, B4/03/07, B403150013

B403200218 Forwards Rev 2 to Procedure EP OP-17, "Malfunction of RHR Sys," requested by ACRS Subcommittee on Diablo Canyon during B40210 meeting  
 SCHUYLER, J O Pacific Gas & Electric Co B4/03/12 KNIGHTON, O W Licensing Branch 3 1p 22699 337 24X Fiche 50-275, B4/03/12, B403200218

--B403200220 Rev 2 to Procedure EP OP-17, "Malfunction of RHR Sys " \* Pacific Gas & Electric Co B2/02/19 3pp 22699 338 24X  
 Fiche 50-275, B4/03/12, B403200218

B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
 EISENHUT, D O Division of Licensing B4/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, B4/03/14, B402090041

B403220035 Forwards tables providing detailed operating experience for licensed operating personnel & licensed & nonlicensed shift technical advisors  
 SCHUYLER, J O Pacific Gas & Electric Co B4/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22718 208 24X Fiche 50-275, B4/03/16, B403220035

B403260176 Informs of plans to have shift advisors w/qualifications & training recommended by Near-Term QL Util Group on staff prior to exceeding 5% power Advisors will be subj to final exam following training  
 SCHUYLER, J O Pacific Gas & Electric Co B4/03/23 KNIGHTON, O W Licensing Branch 3 1p 22758 234 24X Fiche 50-275, B4/03/23, B403260176

B403270366 Requests that license not be granted until allegations by employees of plant resolved  
 HAYDEN, T California, State of B4/03/23 PALLADINO, N Commissioners 1p 22789 001 24X Fiche 50-275, B4/03/23, B403270366

E NRC Safety Evaluation Report (BER), suppl & correspondence  
 -----

B403080085 FOIA request for SER & SBER 21 (NUREG-0675) re operation of facilities  
 GARDE, B P Government Accountability Project B4/01/09, Office of Administration 2pp 22584 074 24X Fiche 50-275, B4/01/09, B403080085

B403080096 Partial response to FOIA request for BER re operation of facilities Forwards documents listed on app Documents also placed in PDR, Review of remaining documents continuing  
 FELTON, J M Division of Rules and Records B4/01/23 GARDE, B P Government Accountability Project 2pp 22584 076 24X  
 Fiche 50-275, B4/01/23, B403080096

--B403080103 Allegations 51 & 52 re NRC concern that plant personnel reluctant to come forward w/safety concerns since candor endangers jobs  
 \* NRC - No Detailed Affiliation Given, B4/01/23 2pp 22584 089 24X Fiche 50-275, B4/01/23, B403080096

B403060564 Forwards SBER 17 re util Application for DLs Suppl addresses NRC evaluation re breakwater & superstrut issues W/o encl  
 KNIGHTON, O W Licensing Branch 3 B4/02/27 SCHUYLER, J O Pacific Gas & Electric Co 4pp 22552 265 24X Fiche 50-275, B4/02/27, B403060564

B403070104 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50-275 And 50-323 (Pacific Gas And Electric Company)  
 \* Division of Licensing NUREG-0675 817, B4/02/29 22pp, Available at NRC, #3 00, 22561 214 24X Fiche 50-275, B4/02/29, B403070104.

B402090030 Board Notification B4-035 updates allegation listed in SBER 21 & Board Notification B4-003 Public allegations not previously forwarded & characterizations of allegations from confidential sources encl  
 EISENHUT, D O Division of Licensing B4/03/02 PALLADINO, GILINSKY, ROBERTS Commissioners 11pp 22556 061 24X  
 Fiche 50-275, B4/03/02, B402090030

--B312140347 Forwards Nuclear Svc Corp 1977 audit of Pullman Power Products work scope at facility, in response to B31004 ltr to Chairman Palladino Attention called to ASLAB B31024 denial of Joint Intervenor B31020 motion to reopen record  
DIRCKB, W J. Office of the Executive Director for Operations  
B3/11/18 THOMAS, W M House of Rep App 22556 080 24X  
Fiche 50-275, B4/03/02, B402090030

--B312140351 Forwards JR Reynolds B30921 ltr expressing concern on behalf of Joint Intervenor re deficient design & const of facility Nuclear Svc Corp 1977 audit encl  
THOMAS, W M House of Rep B3/10/04 PALLADINO, N Commissioners  
App 22556 081 24X Fiche 50-275, B4/03/02, B402090030

--B403080281 "Audit Rept Pullman Power Products Work Scope at Diablo Canyon Site 770822-0920"  
WEBER, J, LARGEN, G J, NEWMAN, T C Pacific Gas & Electric Co  
77/09/20 42pp 22556 090 24X Fiche 50-275, B4/03/02, B402090030

--B312280099 Responds to B31021 ltr re rept of 1977 audit of Pullman Power Products Corp Motion filed before NRC for revocation or in alternative, continuation of suspension of low power QL for facility Matter referred to NRC  
DIRCKB, W J Office of the Executive Director for Operations  
B3/11/18 PANETTA, L E House of Rep App 22556 132 24X  
Fiche 50-275, B4/03/02, B402090030

--B312280107 "Proposal for Independent Internal Audit of Pullman-Kellogg Efforts at Diablo Canyon"  
\* Nuclear Services Corp 77/07/28 21pp 22556 134 24X  
Fiche 50-275, B4/03/02, B402090030

--B401040010 Forwards all ltrs which appeared in San Luis Obispo Telegram-Tribune between B31019-31 re emergency planning response plan for facility Lack of public confidence in response plan discussed  
KRANZDORF, R Affiliation Not Assigned B3/11/04 PALLADINO, N Commissioners 17pp 22556, 175 24X Fiche 50-275, B4/03/02, B402090030

B403080405 Further response to FOIA request for documents re SER related to operation of facilities Forwards App B documents App A & B documents available in PDR Review of remaining documents subj to request in progress  
FELTON, J M Division of Rules and Records B4/03/02 GARDE, B P Government Accountability Project App 22583 073 24X  
Fiche: 50-275, B4/03/02, B403080405

--B403080431 Forwards SBER input re Allegation 68 Programmatic breakdown in Pullman Power Products GA program not indicated installed hardware safety concerns not identified.  
LIEBERMAN, J Office of the Executive Legal Director B3/12/27  
EISENHUT, D Division of Licensing App 22583 163 24X  
Fiche 50-275, B4/03/02, B403080405

B403300300 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, Units 1 AND 2 Docket Nos 50-275 And 50-323. (Pacific Gas and Electric Company)  
\* Division of Licensing NUREG-0675 B22 B4/03/31 400pp  
Available at NRC. \$11 00 22843 001 24X Fiche 50-275, B4/03/31, B403300300

#### F Security, medical, emergency & fire protection plans

B403280114 Public version of revised emergency plan implementing procedures, including Procedures EP Q-4 personnel accountability & assembly & EP R8-12 re mid & high-range plant vent radiation monitors W/B40208 ltr & JH Felton B40302 release memo  
THOMAS, R C, SCHUYLER, J O Pacific Gas & Electric Co B4/01/05  
MARTIN, J B Region 5, Office of Director 33pp 22811 236 24X  
Fiche 50-275, B4/01/05, B403280114

B403070355 Public version of emergency plan implementing procedures, including Procedure EP Q-4 personnel accountability & assembly & EP R8-12 re mid & high-range plant vent radiation monitors W/B40208 ltr & JH Felton B40302 release memo  
THOMAS, R C, SCHUYLER, J O Pacific Gas & Electric Co B4/01/23  
MARTIN, J B Region 5, Office of Director 120pp 22565 189 24X  
Fiche 50-275, B4/01/23, B403070355

B403090172 Forwards Rev 11 to physical security plan Rev withheld (ref 10CFR73.21).  
SCHUYLER, J O Pacific Gas & Electric Co B4/02/06 MARTIN, J B Region 5, Office of Director 1p 22575 049 24X  
Fiche: 50-275, B4/02/06, B403090172

B402230176 Forwards revised State of CA nuclear power plant emergency response plan  
MEDFORD, M O Southern California Edison Co B4/02/16  
EISENHUT, D O Division of Licensing 383pp 22333 001 24X  
Fiche: 50-000, B4/02/16, B402230176

--B403020117 Revised State of CA nuclear power plant emergency response plan  
\* California, State of B3/04/30 2901pp 22333 003 24X  
Fiche 50-000, B4/02/16, B402230176

B402090006 Board Notification B4-034 forwards R Volmer B40206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D O Division of Licensing B4/02/23 PALLADINO  
Commissioners 1p 22576 203 24X Fiche 50-000, B4/02/23, B402090006

--B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd B21001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering B4/02/06 EISENHUT, D O Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, B4/02/23, B402090006

B403080405 Further response to FOIA request for documents re SER related to operation of facilities Forwards App B documents App A & B documents available in PDR Review of remaining documents subj to request in progress  
FELTON, J M Division of Rules and Records B4/03/02 GARDE, B P Government Accountability Project App 22583 073 24X  
Fiche 50-275, B4/03/02, B403080405

--B403080411 Forwards response to Allegation RV-B3-A-0034, per GW Knighton B31122 note Temporarily exempting licensee from maintaining physical security & safeguards contingency plans did not increase risk of radiological sabotage  
MCCORKLE, G W Power Reactor Safeguards Licensing Branch B3/12/01 THOMAS, C O Standardization & Special Projects Branch App 22583 077 24X Fiche 50-275, B4/03/02, B403080405

--B403080417 Resubmits response to Allegation RV-B3-A-0034, per GW Knighton B31103 memo Temporarily exempting licensee from maintaining physical security & safeguards contingency plans did not increase risk of radiological sabotage  
MCCORKLE, G W Power Reactor Safeguards Licensing Branch B3/12/05 THOMAS, C O Standardization & Special Projects Branch 3pp 22583 081 24X Fiche 50-275, B4/03/02, B403080405

--B403080420 Forwards response to Allegation RV-B3-A-0034, per GW Knighton B21122 note Temporarily exempting licensee from maintaining physical security & safeguards contingency plans did not increase risk of radiological sabotage  
BURNETT, R F Division of Safeguards B3/12/08 EISENHUT, D O Division of Licensing 3pp 22583 084 24X Fiche 50-275, B4/03/02, B403080405

B403280001 Forwards safeguards info re changes to Rev 11 to security plan Info withheld (ref 10CFR73.21)  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/19 MARTIN, J B Region 5, Office of Director 1p 22777 151 24X  
Fiche 50-275, B4/03/19, B403280001

B403270205 Discusses Southern California Edison submittal of 1983 revised State of CA emergency response plan on behalf of all State of CA plants, incorporating plan into Diablo Canyon Addl planning info will not be developed for Humboldt Bay  
SCHUYLER, J O Pacific Gas & Electric Co B4/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22772 137 24X  
Fiche 50-000, B4/03/22, B403270205

B403290264 Advises that B4011 rev to physical security plan & drawings consistent w/provisions of 10CFR50.54(p) & acceptable  
SCHUSTER, M D Region 5, Office of Director B4/03/23  
SCHUYLER, J O Pacific Gas & Electric Co. 1p 22800 010 24X  
Fiche 50-275, B4/03/23, B403290264

#### G. Adjudicatory correspondence

B402090012 Board Notification B4-045 forwards B40202 petition to defer decision re low power QL, made by Govt Accountability Project (GAP) on behalf of San Luis Obispo Mothers for Peace  
Distribution list & app encl  
EISENHUT, D O Division of Licensing B4/02/29 MOORE, T B, JOHNSON, W R, BUCK, J H Atomic Safety and Licensing Appeal Panel 5pp 67218 074 24X Fiche 50-275, B4/02/29, B402090012

B403070044 Motion for extension until B40319 to file response to Joint Intervenor B40222 motion to reopen record on const GA Certificate of Svc encl  
NORTON, B Pacific Gas & Electric Co NORTON, B, Norton, Burke, Barry & French B4/02/29 Atomic Safety and Licensing Appeal Panel 5pp 22541 250 24X Fiche 50-275, B4/02/29, B403070044.

## DOCKETED ITEMS

8403140071 Forwards expurgated transcript of 840125 meeting between staff & C Stokes, per ASLAD 840223 order W/o encl  
RUTBERG, J Hearing Branch 2 84/02/29 MOORE, T S, BUCK, J H, JOHNSON, W R Atomic Safety and Licensing Appeal Panel 2pp 22634 184 24X Fiche 50-275, 84/02/29, 8403140071

8403060260 Response of Governor Deukmejian to util 840229 motion for extension of time to respond to Joint Intervenor 840222 motion to reopen & motion of Deukmejian for like extension of time to reply Certificate of Svc encl  
STRUMWASSER, M California, State of 84/03/01 Atomic Safety and Licensing Appeal Panel 9pp 22517 132 24X Fiche 50-275, 84/03/01, 8403060260

8403080118 Suppl 1 to 840214 motion to augment or, in alternative, to reopen record Provides addl explanation of allegations re design & design QA deficiencies from transcript of 840123 meeting Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 84/03/01 Atomic Safety and Licensing Appeal Panel 15pp 22559 182 24X Fiche 50-275, 84/03/01, 8403080118

8403060179 Order granting applicant 840229 motion for extension of time to 840319 to respond to Joint Intervenor 840222 motion to reopen record on const QA  
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 84/03/02 2pp 22518 348 24X Fiche 50-275, 84/03/02, 8403060179

8403070128 Suppl 1 to 840222 motion to reopen record on issues of const QA & licensee character & competence Serious doubts re util competence to manage project raised w/ Certificate of Svc  
REYNOLDS, J R Affiliation Not Assigned REYNOLDS, J R Center for Law in the Public Interest 84/03/02 Atomic Safety and Licensing Appeal Panel 23pp 22538 231 24X Fiche 50-275, 84/03/02, 8403070128

8403140179 Request for extension of time to 840315 to file response to Joint Intervenor motion to augment or reopen record Certificate of Svc encl  
RUTBERG, J Hearing Branch 2 84/03/02 Atomic Safety and Licensing Appeal Panel 4pp 22624 100 24X Fiche 50-275, 84/03/02, 8403140179

8403070189 Order requiring governor response to Joint Intervenor 840214 motion to reopen record on issue of design QA by 840308  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/03/05 California, State of 1p 22541 362 24X Fiche 50-275, 84/03/05, 8403070189

8403120006 Answer opposing Joint Intervenor 840214 motion to augment or reopen record on design QA Motion should be denied in entirety Certificate of Svc encl  
NORTON, B Pacific Gas & Electric Co NORTON, B Norton, Burke, Berry & French 84/03/06 Atomic Safety and Licensing Appeal Panel 23pp 22956 189 24X Fiche 50-275, 84/03/06, 8403120006

--8403120010 Affidavit of FC Dreisemeister, DJ Curtis, MJ Jacobson, ME Leppke, OH Moore, RO Oman, LE Shipley & WH White re design QA  
DREISMEISTER, F, CURTIS, D J, JACOBSON, M J Pacific Gas & Electric Co 84/03/05 101pp 22586 331 24X Fiche 50-275, 84/03/05, 8403120010

--8403120012 Affidavit of M Tresler, R Oman & M Leppke re history of onsite engineering small bore piping program description  
TRESLER, M, OMAN, R, LEPPKE, M Pacific Gas & Electric Co 84/03/05 38pp 22587 070 24X Fiche 50-275, 84/03/05, 8403120012

--8403120015 Affidavit of LB Mangoba re design verification & const of small bore pipe support sys  
MANGOBA, L B Bechtel Corp 84/03/04 6pp 22587 123, 24X Fiche 50-275, 84/03/04, 8403120015

--8403120017 Affidavit of A Shusterman re design QA & coverup of hanger recalculation  
SHUSTERMAN, A Bechtel Corp 84/03/04 4pp 22587 134 24X Fiche 50-275, 84/03/04, 8403120017

--8403120018 Affidavit of RD Etzler re design QA & QC inspector qualifications  
ETZLER, R D Pacific Gas & Electric Co 84/03/06 4pp 22587 138 24X Fiche 50-275, 84/03/06, 8403120018

--8403120022 Affidavit of HD Friend re design QA & util/Bechtel contract  
FRIEND, H D Pacific Gas & Electric Co 84/03/05 2pp 22587 142 24X Fiche 50-275, 84/03/05, 8403120022

--8403120023 Affidavit of DJ Curtis re design QA & small bore pipe support group drawing  
CURTIS, D J Bechtel Corp 84/03/05 2pp 22587 144 24X Fiche 50-275, 84/03/05, 8403120023

--8403120029 Affidavit of JD Shiffer, R Patterson, JM Giscion, KC Doss, JB Hoch, RC Thornberry, RD Etzler, RK Rhodes & EM Burns re J Cooper 840123 affidavit & Joint Intervenor 840214 motion on design QA  
SHIFFER, J D, PATTERSON, R, GILSCION, J M Pacific Gas & Electric Co 84/03/05 234pp 22587 146 24X Fiche 50-275, 84/03/05, 8403120029

8403150010 Summarizes fears that Commission will discard terms of 1981 order & will surrender normal requirements of Atomic Energy Act by permitting facility to go critical in quality indeterminate state  
CLEWETT, J Government Accountability Project DEVINE, T, CLEWETT, J San Luis Obispo Mothers for Peace 84/03/13 PALLADINO, N J, GILINSKY, V, ROBERTS, T Commissioners 22642 326 24X Fiche 50-275, 84/03/13, 8403150010

8403160014 Order extending time until 840413 for Commission to act to review ALAB-756  
CHILK, S J Office of the Secretary of the Commission 84/03/13 Commissioners 1p 22652:362 24X Fiche 50-275, 84/03/13, 8403160014

8403190011 Motion for leave to file reply to util answer in opposition to motion to reopen record Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 84/03/15 Atomic Safety and Licensing Appeal Panel 3pp 22665 273 24X Fiche 50-275, 84/03/15, 8403190011

--8403190016 Reply to util answer in opposition to 840214 motion to augment or, in alternative, to reopen record Contentions in opposition cannot withstand scrutiny Certificate of Svc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 84/03/15 Atomic Safety and Licensing Appeal Panel 26pp 22665 278, 24X Fiche 50-275, 84/03/15, 8403190016

--8403190021 Statement of C Stokes rebutting util defenses of seismic design review  
STOKES, C Joint Intervenor - Diablo Canyon 84/03/14 26pp 22665 309 24X Fiche 50-275, 84/03/14, 8403190021

8403190100 Answer opposing Joint Intervenor 840214 motion to augment or, in alternative, to reopen record on design QA issues Motion failed to justify either augmentation or reopening record Certificate of Svc encl  
RUTBERG, J, CHANDLER, L J Hearing Branch 2 MCOURRAN, H J Hearing Branch 1 84/03/15 Atomic Safety and Licensing Appeal Panel 29pp 22667 215 24X Fiche 50-275, 84/03/15, 8403190100

--8403190102 Affidavit of JP Knight re Joint Intervenor motion to augment or, in alternative, to reopen record  
KNIGHT, J P Division of Engineering 84/03/15 Atomic Safety and Licensing Appeal Panel 16pp 22667 244 24X Fiche 50-275, 84/03/15, 8403190102

--8403190106 Affidavit of M Hartzman re Joint Intervenor motion to augment or, in alternative, to reopen record  
HARTZMAN, M Division of Engineering 84/03/15 22pp 22667 260 24X Fiche 50-275, 84/03/15, 8403190106

--8403190110 Affidavit of SD Reynolds re Joint Intervenor 840214 motion to augment or, in alternative, to reopen record  
REYNOLDS, S D Region 1, Office of Director 84/03/15 8pp 22667 282 24X Fiche 50-275, 84/03/15, 8403190110

--8403190114 Affidavit of YW Bishop re Joint Intervenor 840214 motion to augment or, in alternative, to reopen record  
BISHOP, T W Region 5, Office of Director 84/03/08 4pp 22667 290 24X Fiche 50-275, 84/03/15, 8403190114

--8403190116 Affidavit of JR Fair re Joint Intervenor 840214 motion to augment or, in alternative, to reopen record  
FAIR, J R Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/08 6pp 22667, 294 24X Fiche 50-275, 84/03/15, 8403190116

--8403190119 Affidavit of CY Liang re deficiencies in RHR sys design  
LIANG, C Y Division of Systems Integration (post 811005) 84/03/15 30pp 22667:300 24X Fiche 50-275, 84/03/15, 8403190119

--8403190122 Affidavit of F Rosa re RHR sys  
ROSA, F Division of Systems Integration (post 811005) 84/03/15 17pp 22667 330 24X Fiche 50-275, 84/03/15, 8403190122

--8403190126 Affidavit of JL Crews re Joint Intervenor 840214 motion to augment or, in alternative, to reopen record  
CREWS, J L Region 5, Office of Director 84/03/14 5pp 22667 347 24X Fiche 50-275, 84/03/15, 8403190126

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--B403190130 Supplemental affidavit of JL Crews on addl info re Joint Intervenor's motion on GA deficiencies  
CREWS, J L Region 5, Office of Director 84/03/15 1p  
22667 352 24X Fiche 50-275, 84/03/15, B403190100

--B403190134 Affidavit of H Schierling re Joint Intervenor's B40214 motion to augment or, in alternative, to reopen record Unexecuted affidavit of PJ Morrill encl  
SCHIERLING, H Licensing Branch 3 84/03/15 3pp 22667 353  
24X Fiche 50-275, 84/03/15, B403190100

B403210033 Request for extension of time until B40403 to file response to Joint Intervenor's motion to reopen record on const GA Certificate of Bvc encl  
CHANDLER, L J Hearing Branch 2 84/03/16 Atomic Safety and Licensing Appeal Panel 4pp 22704 330 24X Fiche 50-275, 84/03/16, B403210033

B403210114 Forwards PJ Morrill signed & corrected affidavit as addendum to NRC B40315 response to Joint Intervenor's motion to augment or reopen design GA record Related correspondence  
CHANDLER, L J, Hearing Branch 2 84/03/16 MOORE, T S, BUCK, J H Atomic Safety and Licensing Appeal Panel JOHNSON, W R Atomic Safety and Licensing Board Panel 2pp 22707 126 24X Fiche 50-275, 84/03/16, B403210114

--B403210119 Affidavit of PJ Morrill as addendum to NRC B40315 response to Joint Intervenor's motion to augment or reopen design GA record. Prof qualifications of JP Knight also encl  
MORRILL, P J, Division of Resident Reactor Project & Engineering Programs 84/03/15 Atomic Safety and Licensing Board Panel 13pp, 22707 128 24X Fiche 50-275, 84/03/16, B403210114

B403200133 Discusses dispute between plant workers & util re slander suit Identification of relevant issues, establishing accountability for inaccurate util statements & fixing hardware from GA breakdown not yet possible  
DEVINE, T Government Accountability Project DEVINE, T, San Luis Obispo Mothers for Peace 84/03/19 FALLADINO, N J, GILINSKY, V, ROBERTS, T, Commissioners 20pp 22699 047 24X Fiche 50-275, 84/03/19, B403200133

B403210159 Decision ALAB-763 affirming LBP-82-70 granting authorization to operate facility w/ listed conditions  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel DSB 021 84/03/20 122pp 22710 144 24X Fiche 50-275, 84/03/20, B403210159

B403220106 Forwards renewal of application for stay to permit completion of administrative review & opportunity for court review of Joint Intervenor's emergency motion  
REYNOLDS, J R, Center for Law in the Public Interest REYNOLDS, J R Joint Intervenor - Diablo Canyon DSB 044 84/03/20 FALLADINO, N, GILINSKY, V, ROBERTS, T, Commissioners 2pp, 22713 304 24X Fiche 50-275, 84/03/20, B403220106

--B403220110 Renewal of application for stay to permit review of Joint Intervenor's emergency motion Unexecuted affidavit of M Kaku & Certificate of Bvc encl  
REYNOLDS, J R Joint Intervenor - Diablo Canyon REYNOLDS, J R Center for Law in the Public Interest 84/03/20 Atomic Safety and Licensing Appeal Panel 25pp, 22715 306 24X Fiche 50-275, 84/03/20, B403220106

B403270298 Comments on request for meeting to discuss issues raised by C Stokes on submission by util & staff re design GA Related correspondence  
CHANDLER, L J Hearing Branch 2 DSB 139 84/03/21 DEVINE, T Government Accountability Project 2pp 22789 035 24X Fiche 50-275, 84/03/21, B403270298

B403270004 Discusses State of CA emergency response plan Plan incorporated into Diablo Canyon plan Addl planning will not be performed for Humboldt Bay per 1980 legislation Related correspondence  
SCHUYLER, J D, Pacific Gas & Electric Co, DSB 117 84/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p, 22769:349 24X Fiche 50-000, 84/03/22, B403270004

B403260005 Requests that low power test license not be granted. Discussion before licensing vote requested  
LEVY, B, SHARPE, C Affiliation Not Assigned DSB 079 84/03/23 FALLADINO, N, ABSELBTINE, J K, BERNTHAL, F J Commissioners, 1p 22747:356 24X Fiche 50-275, 84/03/23, B403260005

B403260364 Forwards 12 addl affidavits in support of B40301 petition to defer any further licensing decisions until completion of comprehensive reins.mgt audit & audit of design verification. W/o encl.  
DEVINE, T, CLEWETT, J Government Accountability Project, DEVINE, T San Luis Obispo Mothers for Peace DSB 101 84/03/23 FALLADINO, N J, GILINSKY, V, ROBERTS, T, Commissioners 9pp 22760:065, 24X Fiche 50-275, 84/03/23, B403260364

B403270006 Informs that 12 addl affidavits in support of Mothers for Peace B40301 petition to defer licensing submitted to Region V Related correspondence  
\* Government Accountability Project DSB 115 84/03/23 FALLADINO, N J Commissioners 1p 22770 009 24X Fiche 50-275, 84/03/23, B403270006

B403270347 Telecopy ltr expressing view that no low power license should be granted until all safety questions & allegations resolved  
O'CONNELL, J California, State of DSB 142 84/03/23 FALLADINO, N Commissioners 1p 22789 005 24X Fiche 50-275, 84/03/23, B403270347

B403270352 Telecopy ltr urging assurance that alleged safety hazards checked & thoroughly evaluated before granting license  
BRONZAN, B California, State of DSB 140 84/03/23 FALLADINO, N Commissioners 1p 22789 004 24X Fiche 50-275, 84/03/23, B403270352

B403260375 Requests opportunity to discuss OL issuance Commission should not vote on low power testing  
LEVY, B, SHARPE, C Affiliation Not Assigned DSB 093 84/03/26 FALLADINO, N, GILINSKY, V, ROBERTS, T M Commissioners 1p 22760 138 24X Fiche 50-275, 84/03/26, B403260375

B403260378 Requests that Commission not vote & authorization to operate not be given to facility  
LEVY, B, SHARPE, C Affiliation Not Assigned, DSB 092 84/03/26 ABSELBTINE, J K, BERNTHAL, F J Commissioners 1p 22760 136 24X Fiche 50-275, 84/03/26, B403260378

## H General correspondence

B403010525 Responds to B40112 request that NRC deny P&E any type of OL for plant Validity of allegations re design & const being evaluated Commission will not recommend that low power license be fully reinstated until evaluation complete  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/15 KNUTSON, J A Affiliation Not Assigned 3pp 22443 282 24X Fiche 50-275, 84/02/15, B403010525

--B403010532 Expresses concern that plant poses grave danger to environ & public health of State of CA & urges NRC to deny util any type of OL due to continuing design flaws  
KNUTSON, J A Affiliation Not Assigned 84/01/12 DIRCKS, W NRC - No Detailed Affiliation Given 1p 22443 285 24X Fiche 50-275, 84/02/15, B403010525

## I Financial information

B403280051 Annual Financial Rept 1983 W/B40326 ltr  
MIELKE, F W, SHACKELFORD, D, CRANE, P A Pacific Gas & Electric Co 83/12/31 50pp 22776 230 24X Fiche 50-000, 83/12/31, B403280051

## J Insurance & indemnity information

B403280033 Forwards Endorsement 40 to NELIA Policy NF-228  
CRANE, P A Pacific Gas & Electric Co 84/03/21 SALTZMAN, J D Assistant Director for State & Licensee Relations 2pp 22777 044 24X Fiche 50-275, 84/03/21, B403280033

## D Advisory Committee on Reactor Safeguards reports & correspondence

B403280307 Summary of ACRS Subcommittee on Extreme External Phenomena B31012 meeting w/util, Westinghouse, TERA & Univ of Illinois in Washington, DC re use of tan effect methodology in seismic design analysis at Diablo Canyon Agenda encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/25 ACRS - Advisory Committee on Reactor Safeguards 16pp, 22808 040 24X Fiche 50-275, 83/11/25, B403280307

B403290381 Notice of ACRS B40405-07 meetings in Washington, DC Agenda encl  
CHILK, B J Office of the Secretary of the Commission DSB 198 84/03/28 6pp 22814 081 24X Fiche 50-275, 84/03/28, B403290381

## G Inspection reports, IE Bulletins & correspondence

B403060138 Forwards IE Insp Repts 50-275/83-39 & 50-323/83-27 on B31205-22 & notice of violation  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/02/03 SCHUYLER, J D Pacific Gas & Electric Co 2pp 22506 334 24X Fiche 50-275, 84/02/03, B403060138

## DOCKETED ITEMS

--B403060146 IE Insp Repts 50-275/83-39 & 50-323/83-27 on B31205-22  
Noncompliance noted failure to properly implement fire loss  
prevention procedures & suppl  
SCOHN, W., POLICH, J., CANTER, H. L. Region 5, Office of Director  
B4/01/24 18pp 22506 338 24X Fiche 50-275, B4/02/03, B403060138

B403060207 Forwards IE Insp Repts 50-275/84-01 & 50-323/84-01 on  
B40103-06 & notice of violation  
BISHOP, T. W. Division of Resident Reactor Project & Engineering  
Programs B4/02/17 SCHUYLER, J. D. Pacific Gas & Electric Co 2pp  
22517 145 24X Fiche 50-275, B4/02/17, B403060207

--B403060223 IE Insp Repts 50-275/84-01 & 50-323/84-01 on B40103-06  
Noncompliance noted failure to perform safety-related  
welding activities in area of structural steel welding  
activities  
BURDOHN, J. F., KIRSCH, D. F. Region 5, Office of Director B4/02/17  
4pp 22517 149 24X Fiche 50-323, B4/02/17, B403060207

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Bvc list  
encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/28 Consolidated Edison Co. of New  
York, Inc 115pp 22709 239 24X Fiche 50-000, B4/02/28, B401190072

B403060131 Forwards IE Insp Repts 50-275/83-37 & 50-323/83-25 on  
B31114-18 & 1128-1209  
BISHOP, T. W. Division of Resident Reactor Project & Engineering  
Programs B4/02/29 SCHUYLER, J. D. Pacific Gas & Electric Co 2pp  
22506 273 24X Fiche 50-275, B4/02/29, B403060131

--B403060143 Notice of violation from insp on B31114-18 & 1128-1209  
CANTER, H. L. Region 5, Office of Director B4/02/29 2pp  
22506 275 24X Fiche 50-275, B4/02/29, B403060131

--B403060149 IE Insp Repts 50-275/83-37 & 50-323/83-25 on B31114-18 &  
1128-1209 Noncompliance noted failure to assure that welding  
inspectors qualified & certified per procedural  
requirements  
HERNANDEZ, O. H., ROSS, T. M., KIRSCH, D. F. Region 5, Office of  
Director B4/02/29 49pp 22506 277 24X Fiche 50-275, B4/02/29,  
B403060131

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport  
Regulatory Revs by DDT & NRC " Bvc list encl  
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post  
B30103) B4/03/02 Consolidated Edison Co. of New York, Inc  
130pp 22532 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co. of New  
York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Bvc  
list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co. of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/05 Consolidated Edison Co. of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090022 Board Notification B4-043 submits info re exams &  
measurements by Parameter, Inc of radiographs & field welds &  
delta ferrite measurements of selected welds under Contract  
NRC-05-82-249  
EISENHUT, D. G. Division of Licensing NRC-05-82-249 B4/03/05  
PALLADINO, GILYNSKY, ROBERTS Commissioners 3pp 22556 247 24X  
Fiche 50-275, B4/03/05, B402090022

--B403080193 Forwards "Project Quality Plan for Providing Assistance &  
Svc to Support NRC/IE Region IV Personnel in NDE & Review  
of Radiographs," per Task Order 56 of Contract  
NRC-05-82-249  
LOFY, R. A. Parameter, Inc NRC-05-82-249 B3/11/23 KIRSCH, D.  
Region 5, Office of Director 1p 22556 250 24X  
Fiche 50-275, B4/03/05, B402090022

--B403080199 "Project Quality Plan for Providing Assistance & Svc to  
Support NRC/IE Region IV Personnel in NDE & Review of  
Radiographs at Diablo Canyon, Units 1 & 2 "  
FOLGY, W. J., LOFY, R. A. Parameter, Inc NRC-05-82-249 PGP-124  
B3/11/22 NRC - No Detailed Affiliation Given 23pp  
22556 251 24X Fiche 50-275, B4/03/05, B402090022

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of  
Fire Protection Safe Shutdown Sys " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR  
Sys " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in  
Class IE Safety Sys " Bvc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement B4/03/12 Consolidated Edison Co. of New York, Inc  
134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co. of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related  
Sys " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co. of New  
York, Inc 135pp 22733 001 24X Fiche 50-000, B4/03/21, B402090044

B403140244 Board Notification B4-066 forwards SECY-B4-104 re NRC insp  
of Nuclear Svcs Corp audit of Pullman Power Products at  
site, including draft IE Insp Rept 50-275/83-37 & B40229  
final rept  
EISENHUT, D. G. Division of Licensing B4/03/28 BUCK, J. H.,  
MOORE, T. B., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel.  
3pp 22747 070 24X Fiche 50-275, B4/03/28, B403140244

--B403200301 Provides info to Commissioners re circumstances surrounding  
documentation of NRC insp of 1977 Nuclear Svcs Corp audit  
of Pullman Power Products Co  
DIRCKS, W. J. Office of the Executive Director for Operations  
B4/03/02 124pp 22747 073 24X Fiche 50-275, B4/03/28,  
B403140244

#### R Periodic operating reports & related correspondence

B403020443 Forwards monthly status rept of offsite emergency  
preparedness for DL reviews for Jan 1984 Changes in FEMA  
finding dates not caused by delay due to offsite emergency  
planning issues  
DIRCKS, W. J. Office of the Executive Director for Operations,  
B4/02/21 PALLADINO Commissioners 9pp 22492.083 24X  
Fiche 50-000, B4/02/21, B403020443

B403230139 Forwards "Environ Investigations at Diablo Canyon, 1982."  
HARRICK, J. W. Pacific Gas & Electric Co B4/02/28, Record  
Services Branch (Document Control Desk) 1p, 22732 341, 24X  
Fiche 50-275, B4/02/28, B403230139

--B403230141 "Environ Investigations at Diablo Canyon, 1982 "  
CAYOT, R. F., BEHRENS, D. W. Pacific Gas & Electric Co B3/06/30  
760pp 22732 342 24X Fiche: 50-275, B4/02/28, B403230139

#### S Reportable occurrences, LERs & related correspondence

B403260233 Forwards summary list of deficiencies identified per  
10CFR50.55(b), Part 21 & potential generic ltr repts for  
comments  
STAROSTECKI, R. Division of Project & Resident Programs B4/02/28,  
Region 1, Office of Director 7pp 22756.065 24X  
Fiche 50-000, B4/02/28, B403260233

B403150048 Final deficiency rept re malfunction of valve operator mfg  
by Limitorque initially reported on B30627 Existing screws  
will be replaced on affected valves prior to fuel load. Maint  
procedures modified  
SCHUYLER, J. D. Pacific Gas & Electric Co B4/03/01 MARTIN, J. B.  
Region 5, Office of Director, 1p 22641 014 24X  
Fiche 50-323, B4/03/01, B403150048

B403080405 Further response to FOIA request for documents re BER  
related to operation of facilities Forwards App B documents,  
App A & B documents available in PDR Review of remaining  
documents subj to request in progress  
FELTON, J. M. Division of Rules and Records B4/03/02 GARDE, B. P.  
Government Accountability Project App 22583:073 24X  
Fiche 50-275, B4/03/02, B403080405



--B403080421 Requests assistance in addressing improper design activities re use of U-bolts & code break (code boundary) design, per affidavit re allegations  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 83/11/29 EISENHUT, D O Division of Licensing 15pp 22583 093 24X Fiche 50-275, 84/03/02, B403080405

B403150121 PNO-V-84-013 on B40307, Bechtel laborer suffered heart attack while working in auxiliary bldg Medical attention provided to individual at site individual pronounced dead upon arrival at Sierra Vista Hosp  
DOODS, R T Region 5, Office of Director 84/03/07 1p 22640 218 24X Fiche 50-275, 84/03/07, B403150121

#### T. Hearing transcripts on non-antitrust matters

B402090032 Board Notification B4-048 forwards transcript of B40125 meeting re allegations concerning small bore piping Review & evaluation of allegations continuing  
EISENHUT, D O Division of Licensing 84/03/13 PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 67217 046. 24X Fiche 50-275, 84/03/13, B402090032

--B403150136 Forwards transcript of B40125 meeting re allegations concerning small bore piping info excised to protect confidentiality of NRC sources & preclude compromising ongoing insps  
BISHOP, T W Region 5, Office of Director 84/02/23 BTRUMHABER, H California, State of 1p 22645 004 24X Fiche 50-275, 84/03/13, B402090032

--B403150144 Forwards transcript of B40125 meeting re allegations concerning small bore piping info excised to protect confidentiality of NRC sources & preclude compromising ongoing insps  
BISHOP, T W Region 5, Office of Director 84/02/23 REYNOLDS, J Center for Law in the Public Interest 1p 22645 005 24X Fiche 50-275, 84/03/13, B402090032

--B403150152 Forwards transcript of B40125 meeting re allegations concerning small bore piping info excised to protect confidentiality of NRC sources & preclude compromising ongoing insps  
BISHOP, T W Region 5, Office of Director 84/02/23 CRANE, P A Pacific Gas & Electric Co 1p 22645 006 24X Fiche 50-275, 84/03/13, B402090032

--B403150159 Forwards transcript of B40125 meeting re allegations concerning small bore piping info excised to protect confidentiality of NRC sources & preclude compromising ongoing insps  
BISHOP, T W Region 5, Office of Director 84/02/23 NORTON Norton, Burke, Berry & French 1p 22645 007 24X Fiche 50-275, 84/03/13, B402090032

--B403150162 Excised transcript of B40125 closed meeting w/C Stokes re allegations concerning small bore piping Pp 1-220  
\* NRC - No Detailed Affiliation Given 84/01/25 319pp 22645 008 24X Fiche 50-275, 84/03/13, B402090032

#### U. Congressional/Executive Correspondence

B403260106 Provides current status of facility licensing process in response to B40126 ltr. Since B40124 hearings, NRC has continued investigation, insp & evaluation of allegations, which will be resolved prior to low power authorization.  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/03/09 MCCARTHY, L T California, State of 4pp. 22761 356 24X Fiche 50-275, 84/03/09, B403260106.

--B403260111 Expresses concern re possibility that facility will be licensed w/o meeting safety stds  
MCCARTHY, L T California, State of 84/01/24 PALLADINO, N Commissioners 1p 22761 397 24X Fiche 50-275, 84/03/09, B403260106

B403270367 Telecopy ltr expressing concerns re lifting of suspended low power license. Commission should carefully weigh ABLAS conclusions & fulfill responsibility to require safe plant operation.  
THOMAS, W M House of Rep. D68 143. 84/03/26 PALLADINO, N Commissioners. 2pp 22789, 002 24X Fiche 50-275, 84/03/26, B403270367.

#### V. Operator Examinations

B403220035 Forwards tables providing detailed operating experience for licensed operating personnel & licensed & nonlicensed shift technical advisors  
SCHUYLER, J. D. Pacific Gas & Electric Co 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22718 208. 24X Fiche 50-275, 84/03/16, B403220035

B403260176 Informs of plans to have shift advisors w/qualifications & training recommended by Near-Term DL Util Group on staff prior to exceeding 5% power Advisors will be subj to final exam following training  
SCHUYLER, J. D Pacific Gas & Electric Co 84/03/23 KNIGHTON, O W Licensing Branch 3 1p 22758 234 24X Fiche 50-275, 84/03/23, B403260176

#### DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

B403060567 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 84/02/10 UTLEY, E E Carolina Power & Light Co 2pp 22552 263 24X Fiche 50-324, 84/02/10, B403060567

B403020118 Summary of B40202 meeting w/util in Bethesda, MD re exemptions from 10CFR50, App R requirements & plans concerning alternate shutdown capability to constitute acceptable level of fire protection  
MACKAY, B Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 3pp 22491 174 24X Fiche 50-324, 84/02/21, B403020118

B403020159 Notification of B40315 meeting w/util in Bethesda, MD to discuss progress re on fire protection, alternate shutdown sys, 10CFR, App R exemptions & overall completion schedule  
MACKAY, B D Operating Reactors Branch 2 84/02/22 VASSALLO, D B Operating Reactors Branch 2 2pp 22491 141 24X Fiche 50-324, 84/02/22, B403020159

B403090066 Forwards order confirming licensee commitments re emergency response capability Order based on B30415 & 1014 responses committing to specified action W/o encl  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 UTLEY, E E Carolina Power & Light Co 1p 22575 353 24X Fiche 50-324, 84/02/22, B403090066

B403140236 Forwards order confirming licensee commitments on emergency response capability  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 UTLEY, E E Carolina Power & Light Co 2pp 22636 353 24X Fiche 50-324, 84/02/22, B403140236

--B403140239 Order confirming licensee commitment on emergency response capability per Generic Ltr B2-33 (Suppl 1 to NUREG-0737)  
EISENHUT, D O Division of Licensing 84/02/22 Carolina Power & Light Co 3pp 22636 355 24X Fiche 50-324, 84/02/22, B403140236

B403060140 Forwards payment of Class III & Class I amend fees for B21213 & B30502 applications re radiological effluent Tech Specs & App R exemption requests, respectively  
CUTTER, A B Carolina Power & Light Co 84/02/27 MILLER, W O License Fee Management Branch 1p 22513 347 24X Fiche 50-324, 84/02/27, B403060140

B403260089 Summary of B40216 meeting w/util in Bethesda, MD re util progress on alternate shutdown capability assessment & mods required by 10CFR50, App R Agenda encl  
MACKAY, B Operating Reactors Branch 2 84/03/01 Operating Reactors Branch 2 4pp 22763 228 24X Fiche 50-324, 84/03/01, B403260089

B403160283 Advises of B40316 meeting in Region II ofc to discuss App R requirements & results of recent App R insps Attendance should be limited to six util employees  
LEWIS, R C Division of Project & Resident Programs 84/03/02 UTLEY, E E Carolina Power & Light Co 1p 22660 107 24X Fiche 50-000, 84/03/02, B403160283

B403290086 Forwards IE Insp Repts 50-324/84-04 & 50-325/84-04 on B40115-0215 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/03/07 UTLEY, E E Carolina Power & Light Co 2pp 22806 328 24X Fiche 50-324, 84/03/07, B403290086

--B403290092 IE Insp Repts 50-324/84-04 & 50-325/84-04 on B40115-0215 No violations or deviations identified Major areas inspected: surveillance, maint, operational safety verification, ESF sys walkdown, in-office LER reviews & fire protection  
MYERS, D O, GARNER, L W, PATTERSON, C Region 2, Office of Director 84/03/06 11pp 22806 330 24X Fiche 50-324, 84/03/07, B403290086

## DOCKETED ITEMS

8403200033 Rev 13 to emergency response plan, Vol XIII, Book 1 W/840315 transmittal form  
BOYER, L. Carolina Power & Light Co 84/03/14 18pp 22695 167  
24X Fiche 50-324, 84/03/14, 8403200033

0 Advisory Committee on Reactor Safeguards reports & correspondence

8402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J. H. Division of Rules and Records 84/01/30 HIATT, B. L. Ohio Citizens for Responsible Energy 7pp 22412 031 24X  
Fiche 50-000, 84/01/30, 8402270263

--8402270314 Forwards summary of investigations re hydrogen recombiners & relay failures in HPCI sys  
ZUKOR, D. J. ACRS - Advisory Committee on Reactor Safeguards 80/10/30 MOELLER, D. W. ACRS - Advisory Committee on Reactor Safeguards 4pp 22412 084 24X Fiche 50-000, 84/01/30, 8402270263

P Operating license stage documents & correspondence

8403060053 Forwards corrected Tech Spec Pages 3/4 3-42 & 3/4 6-2 to Amend 59 to License DPR-71 & Amends 65 & 91 to Licenses DPR-71 & DPR-62, respectively  
VASSALLO, D. B. Operating Reactors Branch 2 84/02/10 UTLEY, E. E. Carolina Power & Light Co 3pp 22528 305 24X  
Fiche 50-324, 84/02/10, 8403060053

--8403060056 Corrected Tech Spec Pages 3/4 3-42 & 3/4 6-2 to Amend 59 to License DPR-71 & Amends 65 & 91 to Licenses DPR-71 & DPR-62, respectively  
\* NRC - No Detailed Affiliation Given 84/02/10 3pp 22528 307 24X Fiche 50-324, 84/02/10, 8403060053

8403060067 Forwards request for addl info re util B20907 request for license amend to reflect miscellaneous Tech Spec revs  
Response requested within 60 days of ltr receipt  
VASSALLO, D. B. Operating Reactors Branch 2 84/02/10 UTLEY, E. E. Carolina Power & Light Co 4pp 22528 299 24X  
Fiche 50-324, 84/02/10, 8403060067

8403060069 Forwards request for addl info re inservice testing of pumps & valves, in order to complete review of 831012 submittal  
Response requested within 45 days of ltr receipt  
VASSALLO, D. B. Operating Reactors Branch 2 84/02/10 UTLEY, E. E. Carolina Power & Light Co 3pp 22528 296 24X  
Fiche 50-324, 84/02/10, 8403060069

8403060073 Forwards request for addl info re util 831121 request for approval to dispose of waste lubricating oils containing trace amounts of licensed radioactive matl by onsite combustion  
Response requested within 60 days  
VASSALLO, D. B. Operating Reactors Branch 2 84/02/15 UTLEY, E. E. Carolina Power & Light Co 3pp 22528 293 24X  
Fiche 50-324, 84/02/15, 8403060073

8403140340 Summary of 831215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, B. L. Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 31pp 22635 198 24X Fiche 50-000, 84/02/21, 8403140340

8403150124 Summary of 840202 meeting w/util, INEL, Bechtel & Southern Svcs Co in Bethesda, MD re equipment environ qualifications  
Proposed schedule for implementation will be submitted by 840322 Agenda & attendance list encl  
GROTENHUIS, M. Operating Reactors Branch 2 84/02/22 Operating Reactors Branch 2 3pp 22646 354 24X Fiche 50-324, 84/02/22, 8403150124

8403060300 Application for amend to Licenses DPR-71 & DPR-62, revising Tech Spec 4.1.2 a to clarify when reactivity anomaly surveillance performed Revs supplement & supersede changes in 831229 ltr  
HOME, P. W. Carolina Power & Light Co 84/02/28 VASSALLO, D. B. Operating Reactors Branch 2 3pp 22516 001 24X  
Fiche 50-324, 84/02/28, 8403060300

--8403060302 Proposed changes to Tech Spec 4.1.2 a to clarify when reactivity anomaly surveillance performed  
\* Carolina Power & Light Co 84/02/28 2pp 22516 004 24X  
Fiche 50-324, 84/02/28, 8403060300

8403070157 Application supplementing 820316, 830623 & 0906 requests for amend to Licenses DPR-62 & DPR-71, consisting of Tech Spec changes for Item 9 re isolation of HPCI & RCIC mod (NUREG-0737, Action Item II K 3 15) & Generic Ltr 83-02  
HOME, P. W. Carolina Power & Light Co 84/02/28 VASSALLO, D. B. Operating Reactors Branch 2 2pp 22538 316 24X  
Fiche 50-324, 84/02/28, 8403070157

--8403070162 Proposed Tech Spec changes for Item 9 re isolation of HPCI & RCIC mod (NUREG-0737, Action Item II K 3 15) & Generic Ltr 83-02  
\* Carolina Power & Light Co 84/02/28 31pp 22538 318 24X  
Fiche 50-324, 84/02/28, 8403070157

8403060140 Forwards payment of Class III & Class I amend fees for 821213 & 830302 applications re radiological effluent Tech Specs & App R exemption requests, respectively  
CUTTER, A. B. Carolina Power & Light Co 84/02/29 MILLER, W. D. License Fee Management Branch 1p 22513 349 24X  
Fiche 50-324, 84/02/29, 8403060140

8403060167 Advises that NUREG-0737, Action Items II K 3 30 & II K 3.31 considered complete, based on 840104 telcon between NRC & GE  
Licensee need only identify to NRC ref on docket to GE  
Topical Rept NEDO-20566 or NEDO-20566P  
ZIMMERMAN, S. R. Carolina Power & Light Co 84/02/29 VASSALLO, D. B. Operating Reactors Branch 2 2pp 22518 334 24X  
Fiche 50-324, 84/02/29, 8403060167

8403060296 Forwards POSI-SEAL Intl, Inc., "LOCA & Seismic Analysis, Brunswick Steam Electric Plant," to demonstrate valve operability, in response to NRC 831201 request  
HOME, P. W. Carolina Power & Light Co 84/02/29 VARGA, S. A. Operating Reactors Branch 1 5pp 22512 001 24X  
Fiche 50-324, 84/02/29, 8403060296

--8403060304 "LOCA & Seismic Analysis, Brunswick Steam Electric Plant" \* Posi-Seal Valves International 325255L-001 84/02/15, 470pp 22512 006 24X Fiche 50-324, 84/02/29, 8403060296

8403140287 Forwards evaluation of revised operator requalification program Rev meets requirements specified in 10CFR30.55, App A & acceptable  
VASSALLO, D. B. Operating Reactors Branch 2 84/02/29 UTLEY, E. E. Carolina Power & Light Co 3pp 22635 360 24X  
Fiche 50-324, 84/02/29, 8403140287

8403090252 Application to amend Licenses DPR-71 & DPR-62, revising Tech Specs re accident monitoring instrumentation per NUREG-0737 & Generic Ltr 83-36  
HOME, P. W. Carolina Power & Light Co 84/03/02 VASSALLO, D. B. Operating Reactors Branch 2 7pp 22571 192 24X  
Fiche 50-324, 84/03/02, 8403090252

--8403090260 Proposed Tech Specs re limiting conditions for operation & surveillance requirements for accident monitoring instrumentation per NUREG-0737 & Generic Ltr 83-36  
\* Carolina Power & Light Co 84/03/02 21pp 22571 199 24X  
Fiche 50-324, 84/03/02, 8403090252

8403210061 Forwards response to 840202 request for addl info re NUREG-0737, Items II F 1.4, "Containment Pressure Monitor Sys," II F 1.5, "Containment Water Level Monitor Sys," & II F 1.6, "Containment Hydrogen Monitor Sys."  
ZIMMERMAN, S. R. Carolina Power & Light Co 84/03/09 VASSALLO, D. B. Operating Reactors Branch 2 20pp 22705 001 24X  
Fiche 50-324, 84/03/09, 8403210061

8403210129 Responds to 840202 request re TMI Action Item II, K 3 1B concerning automatic depressurization sys (ADS) logic mods.  
High drywell pressure permissive eliminated & manual inhibit switches to ADS logic added  
HOME, P. W. Carolina Power & Light Co 84/03/09 VASSALLO, D. B. Operating Reactors Branch 2 1p 22707 235 24X  
Fiche 50-324, 84/03/09, 8403210129

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D. G. Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, 8403150275

8403300254 Notification of 840321 meeting w/util in Bethesda, MD to discuss status of battery review study  
GROTENHUIS, M. Operating Reactors Branch 2 84/03/14 VASSALLO, D. B. Operating Reactors Branch 2 1p 22844 352 24X  
Fiche 50-324, 84/03/14, 8403300254

# DOCKETED ITEMS

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B403210075 Forwards addl info re BHR steady-state analysis methods, per NRC B40117 request. Answers provided to 12 of 13 questions raised by NRC. OE will provide input to Questions 4, 8 & 13. Addl responses will be submitted by B40521.  
ZIMMERMAN, S R Carolina Power & Light Co 84/03/15 VASSALLO, D B Operating Reactors Branch 2 2pp 22705 122 24X  
Fiche 50-324, 84/03/15, B403210075

--B403210080 Amend 1 to "Verification of Carolina Power & Light Ref BHR Thermal-Hydraulic Methods Using FIBWR Code"  
KUNITA, R K Carolina Power & Light Co NF-1583 04-1 A01 84/03/31 41pp 22705 124 24X Fiche 50-324, 84/03/15, B403210075

B403300297 Notifies that Class III & Class I fees for review of B30929 application re feedwater & main turbine trip/bypass sys being refunded due to withdrawal of application.  
MILLER, W O License Fee Management Branch 84/03/15 JONES, J A Carolina Power & Light Co 2pp 22844 309 24X  
Fiche 50-324, 84/03/15, B403300297

B403290083 Responds to B40221 request for addl info re control of heavy loads initial load testing performed for head strongback, dryer separator sling & spent fuel cask yoke.  
ZIMMERMAN, S R Carolina Power & Light Co 84/03/20 VASSALLO, D B Operating Reactors Branch 2 2pp 22806 325 24X  
Fiche 50-324, 84/03/20, B403290083

## Q Inspection reports, IE Bulletins & correspondence

B403070307 Forwards IE Insp Repts 50-324/83-42 & 50-325/83-42 on B31215-B40115 No violations or deviations noted.  
VERRELLI, D M Division of Project & Resident Programs 84/02/06 UTLEY, E E Carolina Power & Light Co 2pp 22546 175 24X  
Fiche 50-324, 84/02/06, B403070307

--B403070310 IE Insp Repts 50-324/83-42 & 50-325/83-42 on B31215-B40115 No violations or deviations noted. Major areas inspected: surveillance, maint, operational safety verification, ESF sys walkdown, LER review, independent insp & plant transients.  
MYERS, D O, GARNER, L W Region 2, Office of Director BEMIS, P R Division of Project & Resident Programs 84/02/03 8pp 22546 177 24X Fiche 50-324, 84/02/06, B403070307

B403140291 Forwards request for addl info on IE Bulletin B0-11 re masonry wall design. Response requested in 60 days.  
VASSALLO, D B Operating Reactors Branch 2 84/02/21 UTLEY, E E Carolina Power & Light Co 15pp 22635 336 24X  
Fiche 50-324, 84/02/21, B403140291

B403070200 Informs that start date for mid-cycle insp in response to NRC concerns re intergranular stress corrosion cracking should be changed to B41102.  
HOWE, P W Carolina Power & Light Co 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22338 353 24X  
Fiche 50-324, 84/02/27, B403070200

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC" Svc list encl.  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B403290086 Forwards IE Insp Repts 50-324/84-04 & 50-325/84-04 on B40115-0215 No violations or deviations identified.  
VERRELLI, D M Division of Project & Resident Programs 84/03/07 UTLEY, E E Carolina Power & Light Co 2pp 22806 328 24X  
Fiche 50-324, 84/03/07, B403290086

--B403290092 IE Insp Repts 50-324/84-04 & 50-325/84-04 on B40115-0215 No violations or deviations identified. Major areas inspected: surveillance, maint, operational safety verification, ESF sys walkdown, in-office LER reviews & fire protection.  
MYERS, D O, GARNER, L W, PATTERSON, C Region 2, Office of Director 84/03/06 11pp 22806 330 24X Fiche 50-324, 84/03/07, B403290086

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

## R Periodic operating reports & related correspondence

B403130333 Monthly operating repts for Feb 1984 W/B40305 1tr.  
HARRISON, F, DIETZ, C R Carolina Power & Light Co 84/02/29 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 18pp 22614 197 24X Fiche 50-324, 84/02/29, B403130333

## S Reportable occurrences, LERs & related correspondence

B305060337 Forwards technical rept "Air in Reactor Water Cleanup Sys Instrument Sensing Lines," detailing B21216 transmitter malfunction. Engineering evaluation should be performed.  
BALAH, B Reactor Operations Analysis Branch 83/04/25 SEYFRIT, H V Reactor Operations Analysis Branch 1p 22789 304 24X Fiche 50-324, 83/04/25, B305060337

--B305060342 "Air in Reactor Water Cleanup Sys Instrument Sensing Lines," describing B21216 transmitter malfunction.  
\* Reactor Operations Analysis Branch 83/04/25 4pp 22789 305 24X Fiche 50-324, 83/04/25, B305060337

B403010135 Updated LER B0-113/03L-1 on B01211, primary containment atmospheric control inerting inlet isolation valve 2-CAC-V48 discovered w/dual open-close position indication. Caused by defective limit switch W/B40222 1tr.  
ALLEN, M T, DIETZ, C R Carolina Power & Light Co 84/02/22 O'REILLY, J P Region 2, Office of Director 3pp 22436 001 24X  
Fiche 50-324, 84/02/22, B403010135

B403010299 Updated LER B2-123/03L-4 on B21010, loss of 4,140-volt emergency bus E-3 occurred. Caused by startup output & diesel generator output breakers failing to close when unit auxiliary transformer opened W/B40222 1tr.  
POULK, R M, DIETZ, C R Carolina Power & Light Co 84/02/22 O'REILLY, J P Region 2, Office of Director 4pp 22432 113 24X  
Fiche 50-324, 84/02/22, B403010299

B403090235 RO 2-B3-1 on B40124, ECCS actuation instrument E41-LB-N003 found inoperable. Caused by instrument venting line problem. Investigation & evaluation incomplete. Next rept will be submitted by B40316.  
DIETZ, C R Carolina Power & Light Co 84/02/22 O'REILLY, J P Region 2, Office of Director 1p 22572 292 24X  
Fiche 50-324, 84/02/22, B403090235

B403010395 RO 2-BR-B4-3 on B40110, Co-60 concentration in bottom sediment sample exceeded Tech Spec limit. Surface water samples in intake & discharge canals & ocean showed no Co-60 activity. Sample frequency increased.  
DIETZ, C R Carolina Power & Light Co 84/02/24 O'REILLY, J P Region 2, Office of Director 2pp 22434 048 24X  
Fiche 50-324, 84/02/24, B403010395

## DOCKETED ITEMS

8403090023 RD 2-B4-2 on 840129, while placing equipment clearance on emergency diesel generator 4, emergency ac bus E-4 inadvertently rendered inoperable. Review of event incomplete. Next rept will be submitted by 840309  
DIETZ, C R Carolina Power & Light Co 84/02/28 O'REILLY, J P  
Region 2, Office of Director 1p 22575 353 24X  
Fiche 50-324, 84/02/28, 8403090023

8403130301 Followup RD 2-SR-B4-2 in Sept 1982, Co-60 detected in bottom sediments collected in stilling basin. Increase in radioactivity probably caused by increased releases of Co-60 due to general decontamination effort  
DIETZ, C R Carolina Power & Light Co 84/02/29 O'REILLY, J P  
Region 2, Office of Director 9pp 22608 047 24X  
Fiche 50-324, 84/02/29, 8403130301

8403130152 LER 84-002-00 on 840129, diesel generator output breaker 125-volt dc normal control power breaker inadvertently deenergized. Caused by auxiliary operator not adhering to procedures. Breaker properly labeled W/840302 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/03/02 O'REILLY, J P  
Region 2, Office of Director 4pp 22608 225 24X  
Fiche 50-324, 84/03/02, 8403130152

8403200324 Discusses failure of Battery 2A2 to pass required capacity test in Dec 1983 incident may lead to further changes in Tech Specs, procedure rev or mods of battery electrical sys  
LAINAS, G C Assistant Director for Operating Reactors 84/03/05 RUBENSTEIN, L S Division of Engineering 2pp 22709 146 24X  
Fiche 50-324, 84/03/05, 8403200324

8403150179 Forwards updated LER 82-123/03L-4  
DIETZ, C R Carolina Power & Light Co 84/03/07 O'REILLY, J P  
Region 2, Office of Director 1p 22642 090 24X  
Fiche 50-324, 84/03/07, 8403150179

8403150186 Forwards updated LER 80-113/03L-1  
DIETZ, C R Carolina Power & Light Co 84/03/07 O'REILLY, J P  
Region 2, Office of Director 2pp 22642 285 24X  
Fiche 50-324, 84/03/07, 8403150186

8403130078 RD 2-B4-01 re E41-LS-N003 vent line problem investigation & evaluation completed & event determined not reportable per 10CFR50.73  
DIETZ, C R Carolina Power & Light Co 84/03/09 O'REILLY, J P  
Region 2, Office of Director 1p 22614 304 24X  
Fiche 50-324, 84/03/09, 8403130078

8403130406 Special Rept 2-SR-B4-4 on 840204, fire barrier limiting conditions for operation initiated to permit repair of inoperable Fire Door 108. Distortion of door upper hinge prevented door from latching properly. Door returned to svc  
DIETZ, C R Carolina Power & Light Co 84/03/09 O'REILLY, J P  
Region 2, Office of Director 1p 22616 049 24X  
Fiche 50-324, 84/03/09, 8403130406

8403150090 NPDES noncompliance notification on 840221, discovered one cooling water pump bay w/o screens. Caused by repair work to damaged bearing on pump screen 2D & problems w/starting pump. Outage scheduled for 840310 to replace pump  
FURR, B J Carolina Power & Light Co 84/03/12 WAKILD, C North Carolina, State of 1p 22640 361 24X  
Fiche 50-324, 84/03/12, 8403150090

8403210123 Updated LER 83-018/03L-1 on 830930, traverse in-core probe (TIP) detector C would not fully retract from core, rendering TIP C guide tube primary containment isolation ball valve inoperable. Caused by damaged connector W/830314 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/03/14 O'REILLY, J P  
Region 2, Office of Director 2pp 22707 183 24X  
Fiche 50-324, 84/03/14, 8403210123

8403200273 LER 84-003-00 on 840214, normal power supply feeder emergency bus E-4 automatically opened due to bus undervoltage condition sensed by bus degraded voltage relay 27DV. Cause unknown W/840315 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/03/15 3pp 22696 123 24X  
Fiche 50-324, 84/03/15, 8403200273

8403200207 Forwards preliminary findings of investigation re LER 2-B3-95. Failure to recognize or correct mechanical seal penetration fire rating deficiency & summary of deficiencies discussed  
DIETZ, C R Carolina Power & Light Co 84/03/16 Record Services Branch (Document Control Desk) 4pp 22700, 001 24X  
Fiche 50-324, 84/03/16, 8403200207

8403270266 LER 84-004-00 on 840222, while testing primary containment isolation sys of reactor low water level, logic channel N0234A-1, MSIV B21-F028D closed, resulting in reactor scram. Caused by ac & dc solenoid valves deenergized W/840323 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/03/23 4pp 22772 023 24X  
Fiche 50-324, 84/03/23, 8403270266

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1  
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F Security, medical, emergency & fire protection plans  
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8403060567 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 w/o request, entire plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 84/02/10 UTLEY, E E  
Carolina Power & Light Co 2pp 22592 263 24X  
Fiche 50-324, 84/02/10, 8403060567

8403020118 Summary of 840202 meeting w/util in Bethesda, MD re exemptions from 10CFR50, App R requirements & plans concerning alternate shutdown capability to constitute acceptable level of fire protection  
MACKAY, S D Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 3pp 22491 174 24X  
Fiche 50-324, 84/02/21, 8403020118

8403020159 Notification of 840315 meeting w/util in Bethesda, MD to discuss progress rept on fire protection, alternate shutdown sys, 10CFR, App R exemptions & overall completion schedule  
MACKAY, S D Operating Reactors Branch 2 84/02/22 VASSALLO, D B  
Operating Reactors Branch 2 2pp 22491 141 24X  
Fiche 50-324, 84/02/22, 8403020159

8403090066 Forwards order confirming licensee commitments re emergency response capability Order based on 830415 & 1014 responses committing to specified action w/o encl  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 UTLEY, E E  
Carolina Power & Light Co 1p 22575 353 24X  
Fiche 50-324, 84/02/22, 8403090066

8403140236 Forwards order confirming licensee commitments on emergency response capability  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 UTLEY, E E  
Carolina Power & Light Co 2pp 22636 353 24X  
Fiche 50-324, 84/02/22, 8403140236

--8403140239 Order confirming licensee commitment on emergency response capability per Generic Ltr 82-33 (Suppl 1 to NUREG-0737)  
EISENHUT, D G Division of Licensing 84/02/22 Carolina Power & Light Co 5pp 22636 355 24X  
Fiche 50-324, 84/02/22, 8403140236

8403060140 Forwards payment of Class III & Class I amend fees for 821213 & 830502 applications re radiological effluent Tech Specs & App R exemption requests, respectively  
CUTTER, A D Carolina Power & Light Co 84/02/29 MILLER, W D, License Fee Management Branch 1p 22513 349 24X  
Fiche 50-324, 84/02/29, 8403060140

8403260089 Summary of 840216 meeting w/util in Bethesda, MD re util progress on alternate shutdown capability assessment & mods required by 10CFR50, App R Agenda encl  
MACKAY, S D Operating Reactors Branch 2 84/03/01 Operating Reactors Branch 2 4pp 22763 228 24X  
Fiche 50-324, 84/03/01, 8403260089

8403160283 Advises of 840316 meeting in Region II ofc to discuss App R requirements & results of recent App R insps. Attendance should be limited to six util employees  
LEWIS, R C Division of Project & Resident Programs 84/03/02 UTLEY, E E  
Carolina Power & Light Co 1p 22660 109 24X  
Fiche 50-000, 84/03/02, 8403160283

8403290086 Forwards IE insp Repts 50-324/84-04 & 50-325/84-04 on 840115-0215 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/03/07 UTLEY, E E  
Carolina Power & Light Co 2pp 22806 328 24X  
Fiche 50-324, 84/03/07, 8403290086

--8403290092 IE Insp Repts 50-324/84-04 & 50-325/84-04 on 840115-0215 No violations or deviations identified. Major areas inspected: surveillance, maint, operational safety verification, ESF sys walkdown, in-office LER reviews & fire protection.  
MYERS, D O Region 2, Office of Director 84/03/06 11pp 22806 330 24X  
Fiche 50-324, 84/03/07, 8403290086

8403200033 Rev 13 to emergency response plan, Vol XIII, Book 1 W/840315 transmittal form  
BOYER, L Carolina Power & Light Co 84/03/14 18pp 22685 167 24X  
Fiche 50-324, 84/03/14, 8403200033

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J. M. Division of Rules and Records 84/01/30 HIATT, S. L.  
Ohio Citizens for Responsible Energy 7pp 22412 091 24X  
Fiche 50-000, 84/01/30, 8402270263

--8402270314 Forwards summary of investigations re hydrogen recombiners & relay failures in HPCI sys  
ZUKOR, D. J. ACRS - Advisory Committee on Reactor Safeguards  
80/10/30 MOELLER, D. W. ACRS - Advisory Committee on Reactor Safeguards 4pp 22412 086 24X Fiche 50-000, 84/01/30, 8402270263

## F. Operating license stage documents &amp; correspondence

8403230049 Application for amend to License DPR-71, changing Tech Spec description of reactor core fuel assemblies.  
HOWE, P. W. Carolina Power & Light Co. 84/01/31 VASSALLO, D. B.  
Operating Reactors Branch 2 2pp 22724 348 24X  
Fiche 50-324, 84/01/31, 8403230049

--8403230054 Proposed Tech Spec change re description of reactor core fuel assemblies  
\* Carolina Power & Light Co. 84/01/31, 3pp, 22724, 350 24X  
Fiche 50-324, 84/01/31, 8403230049

8403060053 Forwards corrected Tech Spec Pages 3/4 3-42 & 3/4 6-2 to Amend 59 to License DPR-71 & Amends 65 & 91 to License DPR-71 & DPR-62, respectively  
VASSALLO, D. B. Operating Reactors Branch 2, 84/02/10 UTLEY, E. E.  
Carolina Power & Light Co. 2pp, 22528 305 24X  
Fiche 50-324, 84/02/10, 8403060053

--8403060056 Corrected Tech Spec Pages 3/4 3-42 & 3/4 6-2 to Amend 59 to License DPR-71 & Amends 65 & 91 to License DPR-71 & DPR-62, respectively  
\* NRC - No Detailed Affiliation Given, 84/02/10 3pp  
22528:307 24X Fiche 50-324, 84/02/10, 8403060053

8403060067 Forwards request for addl info re util 820907 request for license amend to reflect miscellaneous Tech Spec revs  
Response requested within 60 days of ltr receipt  
VASSALLO, D. B. Operating Reactors Branch 2 84/02/10 UTLEY, E. E.  
Carolina Power & Light Co. 4pp, 22528 299, 24X  
Fiche 50-324, 84/02/10, 8403060067

8403060069 Forwards request for addl info re inservice testing of pumps & valves, in order to complete review of 831012 submittal  
Response requested within 45 days of ltr receipt.  
VASSALLO, D. B. Operating Reactors Branch 2 84/02/10 UTLEY, E. E.  
Carolina Power & Light Co. 3pp 22528 296 24X  
Fiche 50-324, 84/02/10, 8403060069

8403060073 Forwards request for addl info re util 831121 request for approval to dispose of waste lubricating oils containing trace amounts of licensed radioactive metal by onsite combustion Response requested within 60 days.  
VASSALLO, D. B. Operating Reactors Branch 2 84/02/15 UTLEY, E. E.  
Carolina Power & Light Co. 3pp 22528 293 24X  
Fiche 50-324, 84/02/15, 8403060073.

8403140340 Summary of 831215 meeting w/QE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology.  
SIEGEL, B. L. Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2, 51pp 22635, 198 24X Fiche 50-000, 84/02/21, 8403140340

8403150124 Summary of 840202 meeting w/UTL, INEL, Bechtel & Southern Bvcs Co in Bethesda, MD re equipment environ qualifications  
Proposed schedule for implementation will be submitted by 840322. Agenda & attendance list encl.  
GROTHMUIB, M. Operating Reactors Branch 2 84/02/22 Operating Reactors Branch 2, 3pp, 22646, 354 24X Fiche 50-324, 84/02/22, 8403150124.

8403060300 Application for amend to License DPR-71 & DPR-62, revising Tech Spec 4.1.2.a to clarify when reactivity anomaly surveillance performed Revs supplement & supersede changes in 831229 ltr.  
HOWE, P. W. Carolina Power & Light Co. 84/02/28 VASSALLO, D. B.  
Operating Reactors Branch 2, 3pp 22516 001 24X  
Fiche 50-324, 84/02/28, 8403060300

--8403060302 Proposed changes to Tech Spec 4.1.2.a to clarify when reactivity anomaly surveillance performed  
\* Carolina Power & Light Co. 84/02/28 2pp, 22516, 004 24X  
Fiche 50-324, 84/02/28, 8403060300.

8403070157 Application supplementing 820316, 830623 & 0906 requests for amend to License DPR-62 & DPR-71, consisting of Tech Spec changes for Item 9 re isolation of HPCI & RCIC mod (NUREG-0737, Action Item II K 3 15) & Generic Ltr 83-02  
HOWE, P. W. Carolina Power & Light Co. 84/02/28 VASSALLO, D. B.  
Operating Reactors Branch 2 2pp 22538 316 24X  
Fiche 50-324, 84/02/28, 8403070157

--8403070162 Proposed Tech Spec changes for Item 9 re isolation of HPCI & RCIC mod (NUREG-0737, Action Item II K 3 15) & Generic Ltr 83-02  
\* Carolina Power & Light Co. 84/02/28 31pp 22538 318 24X  
Fiche 50-324, 84/02/28, 8403070157

8403060140 Forwards payment of Class III & Class I amend fees for 821213 & 830502 applications re radiological effluent Tech Specs & App R exemption requests, respectively  
CUTTER, A. B. Carolina Power & Light Co. 84/02/29 HILLER, W. O.  
License Fee Management Branch 1p 22513 349 24X  
Fiche 50-324, 84/02/29, 8403060140

8403060167 Advises that NUREG-0737, Action Items II K 3 30 & II K 3 31 considered complete, based on 840104 telcon between NRC & OE  
License need only identify to NRC ref on docket to OE  
Topical Rept NEDO-20566 or NEDO-20566P  
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/02/29 VASSALLO, D. B.  
Operating Reactors Branch 2 2pp, 22518 334, 24X  
Fiche 50-324, 84/02/29, 8403060167

8403060296 Forwards POSI-SEAL Intl, Inc. "LOCA & Seismic Analysis, Brunswick Steam Electric Plant," to demonstrate valve operability, in response to NRC 831201 request  
HOWE, P. W. Carolina Power & Light Co. 84/02/29 VARGA, S. A.  
Operating Reactors Branch 1 5pp 22512 001 24X  
Fiche 50-324, 84/02/29, 8403060296

--8403060304 "LOCA & Seismic Analysis, Brunswick Steam Electric Plant"  
\* Posi-Seal Valves International 325236L-001 84/02/15 470pp  
22512 006 24X Fiche 50-324, 84/02/29, 8403060296

8403130452 Application to amend License DPR-71, revising Tech Spec Section 5.3.1 re fuel assemblies, changing 3.00 weight percent number to 2.99 weight percent to reflect enrichment level used in reload analysis  
HOWE, P. W. Carolina Power & Light Co. 84/02/29 VASSALLO, D. B.  
Operating Reactors Branch 2 1p 22613 331 24X  
Fiche 50-324, 84/02/29, 8403130452

--8403130465 Revised Tech Spec Section 5.3.1, Pages 5-1 & 5-4 changing 3.00 weight percent to 2.99 weight percent to reflect enrichment level used in reload analysis  
\* Carolina Power & Light Co. 84/02/29 2pp 22613 332 24X  
Fiche 50-324, 84/02/29, 8403130452

8403140287 Forwards evaluation of revised operator requalifications program Rev meets requirements specified in 10CFR50.55, App A & acceptable  
VASSALLO, D. B. Operating Reactors Branch 2 84/02/29 UTLEY, E. E.  
Carolina Power & Light Co. 3pp 22635, 360 24X  
Fiche 50-324, 84/02/29, 8403140287

8403090252 Application to amend License DPR-71 & DPR-62, revising Tech Specs re accident monitoring instrumentation per NUREG-0737 & Generic Ltr 83-36  
HOWE, P. W. Carolina Power & Light Co. 84/03/02 VASSALLO, D. B.  
Operating Reactors Branch 2 7pp 22571 192 24X  
Fiche 50-324, 84/03/02, 8403090252.

--8403090260 Proposed Tech Specs re limiting conditions for operation & surveillance requirements for accident monitoring instrumentation per NUREG-0737 & Generic Ltr 83-36  
\* Carolina Power & Light Co. 84/03/02 21pp 22571 199, 24X  
Fiche 50-324, 84/03/02, 8403090252.

8403210061 Forwards response to 840202 request for addl info re NUREG-0737, Items II F 1.4, "Containment Pressure Monitor Sys," II F 1.5, "Containment Water Level Monitor Sys" & II, F.1.6, "Containment Hydrogen Monitor Sys."  
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/03/09 VASSALLO, D. B.  
Operating Reactors Branch 2 20pp 22705 001 24X  
Fiche 50-324, 84/03/09, 8403210061

8403210129 Responds to 840202 request re TMI Action Item II K 3.18 concerning automatic depressurization sys (ADS) logic mods  
High drywell pressure permissive eliminated & manual inhibit switches to ADS logic added  
HOWE, P. W. Carolina Power & Light Co. 84/03/09 VASSALLO, D. B.  
Operating Reactors Branch 2 1p, 22707 235, 24X  
Fiche 50-324, 84/03/09, 8403210129

## DOCKETED ITEMS

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 334 24X Fiche 50-000,84/03/14,8403150275

8403300254 Notification of 840321 meeting w/util in Bethesda, MD to discuss status of battery review study  
GROTHENHUIS, M Operating Reactors Branch 2 84/03/14 VASSALLO, D B Operating Reactors Branch 2 1p 22844 352 24X  
Fiche 50-324,84/03/14,8403300254

8403210075 Forwards addl info re BWR steady-state analysis methods, per NRC 840117 request. Answers provided to 12 of 15 questions raised by NRC. GE will provide input to Questions 4, 8 & 13. Addl responses will be submitted by 840521  
ZIMMERMAN, S R Carolina Power & Light Co. 84/03/15 VASSALLO, D B Operating Reactors Branch 2 2pp 22705 122 24X  
Fiche 50-324,84/03/15,8403210075

--8403210080 Amend 1 to "Verification of Carolina Power & Light Ref BWR Thermal-Hydraulic Methods Using FIDNR Code"  
KUNITA, R K Carolina Power & Light Co. NF-1583 04-1 A01 84/03/31 41pp 22705 124 24X Fiche 50-324,84/03/15,8403210075

8403300299 Notifies that Class III & Class I fees for review of 830929 application re feedwater & main turbine trip/bypass sys being refunded due to withdrawal of application  
MILLER, W D License Fee Management Branch 84/03/15 JONES, J A Carolina Power & Light Co 2pp 22844 309 24X  
Fiche 50-324,84/03/15,8403300299

8403290083 Responds to 840221 request for addl info re control of heavy loads. Initial load testing performed for head strongback, dryer separator sllng & spent fuel cask yoke  
ZIMMERMAN, S R Carolina Power & Light Co 84/03/20 VASSALLO, D B Operating Reactors Branch 2 2pp 22806 325 24X  
Fiche 50-324,84/03/20,8403290083

#### G Inspection reports, IE Bulletins & correspondence

8403070307 Forwards IE insp Repts 50-324/83-42 & 50-325/83-42 on 831215-840115 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/02/06 UTLEY, E E Carolina Power & Light Co 2pp 22546 175 24X  
Fiche 50-324,84/02/06,8403070307

--8403070310 IE Insp Repts 50-324/83-42 & 50-325/83-42 on 831215-840115 No violations or deviations noted. Major areas inspected: surveillance, maint, operational safety verification, ESF sys walkdown, LER review, independent insp & plant transients  
MYERS, D O, GARNER, L W Region 2, Office of Director BEMIS, P R Division of Project & Resident Programs 84/02/03 8pp 22546 177 24X Fiche 50-324,84/02/06,8403070307

8403140291 Forwards request for addl info on IE Bulletin 80-11 re masonry wall design. Response requested in 60 days  
VASSALLO, D B Operating Reactors Branch 2 84/02/21 UTLEY, E E Carolina Power & Light Co 15pp 22635 336 24X  
Fiche 50-324,84/02/21,8403140291

8403070200 Informs that start date for mid-cycle insp in response to NRC concerns re intergranular stress corrosion cracking should be changed to 841102  
HOWE, P W Carolina Power & Light Co 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22538 333 24X  
Fiche 50-324,84/02/27,8403070200

8403070315 Forwards Rev O to "Design Rept for Recirculation Sys Weld Overlay Repairs at Brunswick Steam Electric Plant Unit 1," in response to concerns raised by NRC re Oct 1983 intergranular stress corrosion cracking insp  
HOWE, P W Carolina Power & Light Co 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22547 001 24X  
Fiche 50-325,84/02/27,8403070315

--8403070318 Rev O to "Design Rept for Recirculation Sys Weld Overlay Repairs at Brunswick Steam Electric Plant Unit 1"  
CHARLNEY, J E, SUND, H J, HENNER, T J, NUTECH Engineers, Inc CPL-13-103 R00 83/11/04 50pp 22547:004 24X  
Fiche 50-325,84/02/27,8403070315

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000,84/02/28,8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02,8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-19, "Reporting of Radiological Releases." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Balun Nil Ductility Temp." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8403290086 Forwards IE Insp Repts 50-324/84-04 & 50-325/84-04 on 840115-0215 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/03/07 UTLEY, E E Carolina Power & Light Co 2pp 22806 328 24X  
Fiche 50-324,84/03/07,8403290086

--8403290072 IE Insp Repts 50-324/84-04 & 50-325/84-04 on 840115-0215 No violations or deviations identified. Major areas inspected: surveillance, maint, operational safety verification, ESF sys walkdown, in-office LER reviews & fire protection  
MYERS, D O, GARNER, L W, PATTERSON, C Region 2, Office of Director 84/03/06 11pp 22806 330 24X Fiche 50-324,84/03/07,8403290086

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22733 001 24X Fiche 50-000,84/03/21,8402090044

#### R Periodic operating reports & related correspondence

8403130333 Monthly operating repts for Feb 1984 w/840305 ltr HARRISON, F, DIETZ, C R Carolina Power & Light Co 84/02/29, DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 18pp 22614 197 24X Fiche 50-324,84/02/29,8403130333

#### S Reportable occurrences, LERs & related correspondence

8403260411 Forwards Technical Review Rept AE00/T304, "Cause of Containment Isolation Valve F042A to Close."  
SALAH, B Reactor Operations Analysis Branch 83/03/23 SEYFRIT, K V Reactor Operations Analysis Branch 1p 22775 309 24X Fiche 50-325,83/03/23,8403260411

--8403260414 "Cause of Containment Isolation Valve F042A to Close," AE00/T304-0010 technical review rept  
\* Reactor Operations Analysis Branch 83/03/23 App 22775:319 24X Fiche 50-325,83/03/23,8403260411



# DOCKETED ITEMS

175

B403010133 Updated LER 83-057/03L-1 on 831119, during unit power performance, temp recorder TR-1258 printed erratically. Caused by dirty electrical contacts in control board timing relay. Contacts cleaned & returned to svc W/840222 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/02/22  
O'REILLY, J P Region 2, Office of Director 2pp 22435 340 24X  
Fiche: 50-325, 84/02/22, B403010133

B403010202 Updated LER 83-063/03L-1 on 831203, reactor water cleanup sys (RWCS) differential flow indicator 1-031-R615 showed erroneous indication. On 831207, spurious RWCS alarm annunciated. Caused by air in sensing lines W/840222 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/02/22  
O'REILLY, J P Region 2, Office of Director 3pp 22435 288 24X  
Fiche: 50-325, 84/02/22, B403010202

B403150035 Updated LER 83-063/03L-1 on 831203, during unit power operation, reactor water cleanup sys differential flow indicator 1-031-R615 showed erroneous indication. Caused by entrapped air in sensing line. Air removed W/840307 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/02/22  
O'REILLY, J P Region 2, Office of Director 3pp 22643 287 24X  
Fiche: 50-325, 84/02/22, B403150035

B403010395 RO 2-SR-84-3 on 840110, Co-60 concentration in bottom sediment sample exceeded Tech Spec limit. Surface water samples in intake & discharge canals & ocean showed no Co-60 activity. Sample frequency increased  
DIETZ, C R Carolina Power & Light Co 84/02/24 O'REILLY, J P  
Region 2, Office of Director 2pp 22434 048 24X  
Fiche: 50-324, 84/02/24, B403010395

B403090205 Special Rept 1-SR-84-1 during replacement of equipment hatch, fire barrier limiting condition for operation 7-day time frame exceeded. Fire watches will be maintained until work completed  
DIETZ, C R Carolina Power & Light Co 84/02/27 O'REILLY, J P  
Region 2, Office of Director 1p 22574 325 24X  
Fiche: 50-325, 84/02/27, B403090205

B403130301 Followup RO 2-SR-84-2 in Sept 1982, Co-60 detected in bottom sediments collected in stilling basin. Increase in radioactivity probably caused by increased releases of Co-60 due to general decontamination effort  
DIETZ, C R Carolina Power & Light Co 84/02/29 O'REILLY, J P  
Region 2, Office of Director 2pp 22608 047 24X  
Fiche: 50-324, 84/02/29, B403130301

B403130323 LER 84-002-00 on 840203, reactor scram occurred due to high reactor vessel pressure. Caused by loss of electrohydraulic control sys fluid actuation supply pressure to valves closing main turbine bypass valves W/840302 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/03/02  
O'REILLY, J P Region 2, Office of Director 4pp 22614 126 24X  
Fiche: 50-325, 84/03/02, B403130323

B403130049 LER 84-001-00 on 840119, during attempt to initiate suppression pool cooling using Loop A of RHR svc water sys, loop pumps A & C tripped on low suction pressure lockout. Caused by air in header. Air vented W/840309 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/03/09 3pp 22598 335 24X  
Fiche: 50-325, 84/03/09, B403130049

B403190302 LER 84-003-00 on 840219, speed control of HPCI turbine very erratic. Caused by malfunction of electronic speed controller. Controller unit replaced & HPCI sys satisfactorily tested & returned to svc W/840314 ltr  
PASTVA, M J, DIETZ, C R Carolina Power & Light Co 84/03/14 2pp 22673 263 24X  
Fiche: 50-325, 84/03/14, B403190302

B403210139 Updated LER 82-119/03L-1 on 821120, during steady state plant operation, APRM F declared inoperable due to erratic output signal from input LPRM 2B-21C. Caused by loose connector. Connector corrected. W/840314 ltr  
ALLEN, M T, DIETZ, C R Carolina Power & Light Co 84/03/14  
O'REILLY, J P Region 2, Office of Director 2pp 22707 274 24X  
Fiche: 50-325, 84/03/14, B403210139

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B403060235 Rev 5 to Procedure 1P-9, "Muscle Shoals Emergency Ctr Implementing Procedures Document" W/840213 ltr  
MAXWELL, R Tennessee Valley Authority 84/02/13 63pp 22518 023 24X  
Fiche: 50-000, 84/02/13, B403060235

B403060391 Rev 7 to radiological emergency plan, W/840229 ltr  
MILLS, L M Tennessee Valley Authority 84/02/24 O'REILLY, J P  
Region 2, Office of Director 5pp 22511 336 24X  
Fiche: 50-327, 84/02/24, B403060391

B403010154 Ack receipt of B40210 & 831103 ltrs re changes to physical security plan. Changes consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/02/27  
PARRIS, H G Tennessee Valley Authority 2pp 22435 310 24X  
Fiche: 50-327, 84/02/27, B403010154

B403060147 Forwards revised effective pages to Knoxville Emergency Ctr, Central Emergency Control Ctr, Div of Nuclear Power Emergency Ctr & Muscle Shoals Emergency Control Ctr emergency plan implementing procedures. W/o Muscle Shoals pages  
MILLS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P  
Region 2, Office of Director 1p 22516 165 24X  
Fiche: 50-000, 84/02/28, B403060147

--B403060163 Revised list of effective pages to Knoxville Emergency Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 8pp 22516 166 24X  
Fiche: 50-000, 84/02/28, B403060147

--B403060189 Revised list of effective pages to Central Emergency Control Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 8pp 22516 174 24X  
Fiche: 50-000, 84/02/28, B403060147

--B403060206 Revised list of effective pages to Div of Nuclear Power Emergency Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 4pp 22516 182 24X  
Fiche: 50-000, 84/02/28, B403060147

B403160345 Extends invitation to attend region B40316 workshop at regional ofc to discuss 10CFR50, App R requirements & recent results of insp to help resolve misunderstandings associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
PARRIS, H G Tennessee Valley Authority 2pp 22660 083 24X  
Fiche: 50-000, 84/03/02, B403160345

B403190370 Rev 8 to radiological emergency plan, updating DOE agreement ltr in App E W/840315 ltr  
MILLS, L M Tennessee Valley Authority 84/03/07 O'REILLY, J P  
Region 2, Office of Director 5pp 22674 207 24X  
Fiche: 50-327, 84/03/07, B403190370

B403130377 Ack receipt of B40119 ltr transmitting Rev 7 to security personnel training & qualification plan. Changes consistent w/provisions of 10CFR50 54(p) & acceptable for inclusion in plan  
LEWIS, R C Division of Project & Resident Programs 84/03/08  
PARRIS, H G Tennessee Valley Authority 1p 22616 293 24X  
Fiche: 50-327, 84/03/08, B403130377

B403160035 Advises that B40116 rev to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
PARRIS, H G Tennessee Valley Authority 2pp 22655 139 24X  
Fiche: 50-327, 84/03/13, B403160035

B403160139 Advises that B40101 rev to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
PARRIS, H G Tennessee Valley Authority 2pp 22655 331 24X  
Fiche: 50-327, 84/03/13, B403160139

B403260277 Revised Emergency Plan Implementing Procedures. SQN-1PD "Implementing Procedures Index" & SQN 1P-5 "General Emergency" W/840320 ltr  
NOBLE, L M, CRAWLEY, D E, MILLS, L M Tennessee Valley Authority 84/03/16 O'REILLY, J P  
Region 2, Office of Director 4pp 22753 028 24X  
Fiche: 50-327, 84/03/16, B403260277

J Insurance & indemnity information

B403060224 Forwards Endorsement 40 to NELIA Policy NF-247  
DUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22516 062 24X  
Fiche: 50-327, 84/02/28, B403060224

B403070175 Forwards Endorsement 34 to MAELU Policy MF-102, correcting policy number on Endorsement 33 from MF-77 to MF-102  
DUCK, J R Marsh & McLennan, Inc 84/03/01 SALTZMAN, J Assistant  
Director for State & License Relations 1p 22538 351 24X  
Fiche: 50-327, 84/03/01, B403070175

## DOCKETED ITEMS

## P Operating license stage documents &amp; correspondence

B403020313 Forwards addl comments to Guidelines 5a, 7a & 7b of technical evaluation rpt in response to NRC 820630 ltr re control of heavy loads, per Generic Ltr 81-07  
MILLS, L M Tennessee Valley Authority 84/02/28 ADENSAH, E  
Licensing Branch 4 11pp 22439 190 24X Fiche 50-000, 84/02/28, B403020313

B403160247 Informs of B40327 meeting to discuss proposed responses to NRC questions on Rev 7 to topical QA program, per B40302 telcon  
LEWIS, A C Region 2, Office of Director 84/03/08 PARRIS, H G  
Tennessee Valley Authority 1p 22660 361 24X  
Fiche 50-000, 84/03/08, B403160247

B403290026 Forwards listing of Category IV components not to be replaced or relocated by end of second refueling cycle, per 10CFR50.49(h) & until 831114 ltr Requests extension of completion date to June 1985 for disposition of 166 items  
MILLS, L M Tennessee Valley Authority 84/03/23 ADENSAH, E  
Licensing Branch 4 4pp 22806 218 24X Fiche 50-327, 84/03/23, B403290026

B403290038 Forwards revised responses to 831123 & B40109 ltrs re approval of proposed license amend re post-accident sampling for facilities, TH1 Item II B 3  
MILLS, L M Tennessee Valley Authority 84/03/23 ADENSAH, E  
Licensing Branch 4 9pp 22806 237 24X Fiche 50-327, 84/03/23, B403290038

## Q Inspection reports, IE Bulletins &amp; correspondence

B403160217 Forwards IE Insp Repts 50-327/84-03 & 50-328/84-03 on B40106-0205 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/02/15  
PARRIS, H G Tennessee Valley Authority 2pp 22661 091 24X  
Fiche 50-327, 84/02/15, B403160217

--B403160225 IE Insp Repts 50-327/84-03 & 50-328/84-03 on B40106-0205 No violations or deviations noted Major areas inspected operation safety verification, IER review & independent insp effort, ESF sys operability verification & TMT action plan  
FORD, E J, BUTLER, S D Region 2, Office of Director JULIAN, C A  
Division of Project & Resident Programs 84/02/15 5pp  
22661 093 24X Fiche 50-327, 84/02/15, B403160217

B403060223 IE Insp Repts 50-275/84-01 & 50-323/84-01 on B40103-06 Noncompliance noted failure to perform safety-related welding activities in area of structural steel welding activities  
BURDOIN, J F, KIRKCH, D F Region 3, Office of Director 84/02/17  
4pp 22517 149 24X Fiche 50-323, 84/02/17, B403060207

B403070191 Ack receipt of B40208 ltr informing NRC of steps taken to correct violations noted in IE insp Repts 50-327/83-29 & 50-328/83-29  
O'REILLY, J P Region 2, Office of Director 84/02/27 PARRIS, H G  
Tennessee Valley Authority 1p 22538 298 24X  
Fiche 50-327, 84/02/27, B403070191

--B403070195 Responds to NRC B40110 ltr re violations noted in IE Insp Repts 50-327/83-29 & 50-328/83-29 Corrective actions Work Plan 10260 reworked per critical sys. structures & components requirements  
MILLS, L M Tennessee Valley Authority 84/02/08 O'REILLY, J P  
Region 2, Office of Director 4pp 22538 299 24X  
Fiche 50-327, 84/02/27, B403070191

--B403070156 Forwards IE Insp Repts 50-327/83-29 & 50-328/83-29 on B31106-1205 & notice of violation  
O'REILLY, J P Region 2, Office of Director 84/01/10  
PARRIS, H G Tennessee Valley Authority 2pp 22538 305 24X  
Fiche 50-327, 84/02/27, B403070191

--B403070159 Notice of violation from insp on B31106-1205  
\* Region 2, Office of Director 84/01/10 3pp 22538 307 24X  
Fiche 50-327, 84/02/27, B403070191

--B403070163 IE Insp Repts 50-327/83-29 & 50-328/83-29 on B31106-1205 Violations noted: failure to follow Sys Operating Instruction 14.3 for high crud tank B release & failure to inspect work per MA&I-12 requirements  
FORD, E J, BUTLER, S D Region 2, Office of Director JULIAN, C A  
Division of Project & Resident Programs 84/01/09 4pp  
22538 310 24X Fiche 50-327, 84/02/27, B403070191

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 113pp 22709 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Bvc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22532 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Eys Valves to Operate " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Inps of Fire Protection Safe Shutdown Sys " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Bys. " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B403130080 Forwards Rev 1 to "Inservice Insp Program "  
MILLS, L M Tennessee Valley Authority 84/03/07 ADENSAH, E  
Licensing Branch 4 1p 22597 001 24X Fiche 50-327, 84/03/07, B403130080

--B403130100 Rev 1 to Procedure 81-114 1, "Inservice Insp Program "  
LEHNERGER, N Tennessee Valley Authority 84/01/04 423pp  
22597 002 24X Fiche 50-327, 84/03/07, B403130080

B402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class 1C Safety Bys. " Bvc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Bvc Life of Relays in Safety-Related Bys. " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

## R Periodic operating reports &amp; related correspondence

B403020002 Monthly operating repts for Jan 1984, W/B40215 ltr  
MASON, C C Tennessee Valley Authority 84/01/31 30pp 22442 117  
24X Fiche 50-327, 84/01/31, B403020002

B403070295 "NPDES Discharge Monitoring Rept, Nov 1983 - Jan 1984 "  
\* Tennessee Valley Authority 84/01/31 79pp 22546 092 24X  
Fiche 50-327, 84/01/31, B403070295

B403300154 Monthly operating repts for Feb 1984, W/B40315 ltr  
EDDINER, H O, MASON, C C Tennessee Valley Authority 84/02/29  
51pp 22821 016 24X Fiche 50-327, 84/02/29, B403300154

# DOCKETED ITEMS

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## B Reportable Occurrences, LERs & related correspondence

8403080011 Forwards response to Commissioner Gilinsky request for info on frequency of personnel errors at selected operating plants Summary of tabulated events re operator errors, personnel errors or procedural errors provided for CV83 DIRCKB, W J Office of the Executive Director for Operations 84/02/24 PALLADINO, QILINSKY, ROBERTS Commissioners 17pp 22584 142 24X Fiche 50-000, 84/02/24, 8403080011

8403020147 LER 84-010-00 on 840128, high radiation alarm actuated, causing auxiliary bldg isolation to occur Caused by electromagnetic interference High radiation alarm reset & monitor returned to svc W/840227 ltr DUQUIN, O, MASON, C C Tennessee Valley Authority 84/02/27 3pp 22441 357 24X Fiche 50-327, 84/02/27, 8403020147

8403050080 LER 84-009-00 on 840128, high radiation alarm actuated, causing containment ventilation isolation to occur Caused by root valve on pressurizer leaking through packing Valve backseated W/840227 ltr DUQUIN, O, MASON, C C Tennessee Valley Authority 84/02/27 3pp 22490 016 24X Fiche 50-327, 84/02/27, 8403050080

8403140203 Forwards "Operating History Overview for Diesel Generators in Nuclear Bvc," comparing Transamerica Delaval, Inc generators w/generators mfg by other vendors HEBBORN, F J Program Technology Branch 84/02/27 BERLINGER, C H NRC - No Detailed Affiliation Given 1p 22638.319 24X Fiche 50-000, 84/02/27, 8403140203

--8403140205 "Operating History Overview for Diesel Generators in Nuclear Bvc" \* Director's Office 84/02/29 65pp, 22638 320 24X Fiche 50-000, 84/02/27, 8403140205

8403020244 LER 84-013-00 on 840130, turbine trip followed by reactor trip occurred Caused by high-high level in steam generator 4. Unit stabilized at 347 F W/840228 ltr KIRK, O B E, MASON, C C Tennessee Valley Authority 84/02/28 3pp 22440 097 24X Fiche 50-327, 84/02/28, 8403020244

8403150181 Forwards "Failures in Upper Head Injection Sys " Licensees taking action to resolve setpoint drift on Barton level transmitters No AEDD action recommended ZUKDR, D J Reactor Operations Analysis Branch 84/02/28 SEYFRIT, K V Reactor Operations Analysis Branch 1p 22646 272 24X Fiche 50-000, 84/02/28, 8403150181

--8403150183 "Failures in Upper Head Injection Sys," AEDD engineering evaluation rept ZUKDR, A Director's Office 84/02/28 8pp 22646 273 24X Fiche, 50-000, 84/02/28, 8403150181

8403060276 LER 84-012-00 on 840201, high radiation alarm actuated, causing containment ventilation isolation to occur. Caused by voltage spike as result of electromagnetic interference Alarm reset & monitor returned to svc W/840301 ltr DUQUIN, O, MASON, C C Tennessee Valley Authority 84/03/01 4pp 22519 066 24X Fiche 50-327, 84/03/01, 8403060276

8403150079 LER 84-014-00, on 840214, high radiation alarm actuated, causing containment ventilation isolation to occur Caused by voltage spike resulting in electromagnetic interference. Alarm reset & monitor returned to svc W/840309 ltr. DUQUIN, O, MASON, C C Tennessee Valley Authority 84/03/09 4pp 22643 203 24X Fiche 50-327, 84/03/09, 8403150079

8403190121 LER 84-016-00, on 840225, high radiation alarm actuated, causing auxiliary bldg isolation to occur Caused by contaminated vacuum cleaner removed from fuel transfer canal to radwaste area W/840316 ltr DUQUIN, O, MASON, C C Tennessee Valley Authority, 84/03/16 3pp 22648 245 24X Fiche 50-327, 84/03/16, 8403190121

8403190365 LER 84-015-00, on 840220, high radiation alarm actuated, causing auxiliary bldg isolation Caused by voltage spike due to electromagnetic interference breaker actuation Independent high radiation alarm reset W/840316 ltr DUQUIN, O, MASON, C C Tennessee Valley Authority 84/03/16 3pp 22675 231 24X Fiche 50-327, 84/03/16, 8403190365.

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers. Initially reported on 830223 Addenda to installation & maint procedures sent to affected units DUVAL, D D Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd) 84/03/19 Record Services Branch (Document Control Desk) 3pp 22772 114 24X Fiche 50-000, 84/03/19, 8403270219

8403260164 LER 84-018-00 on 840221, fire protection deluge valve found isolated w/o continuous fire watch in place Caused by spurious signal Shift groups re-instructed to establish fire watches W/840320 ltr KIRK, O B, MASON, C C Tennessee Valley Authority 84/03/20 3pp 22750 353 24X Fiche 50-327, 84/03/20, 8403260164

8403300073 LER 84-017-00 on 840227, high radiation alarm actuated, causing containment ventilation isolation to occur Caused by small quantity of airborne radiation escaping Radiation monitor reset W/840327 ltr DUQUIN, O, MASON, C C Tennessee Valley Authority 84/03/27 3pp 22822 089 24X Fiche 50-327, 84/03/27, 8403300073

8305230539 Forwards technical review rept, "Flow Blockage in Essential Raw Cooling Water Sys Due to Asiatic Clam Intrusion " IMBRO, E Reactor Operations Analysis Branch 83/03/28 SEYFRIT, K V Reactor Operations Analysis Branch 1p 22789 281 24X Fiche 50-327, 84/03/28, 8305230539

8305230546 "Flow Blockage in Essential Raw Cooling Water Sys due to Asiatic Clam Intrusion," technical review rept Significant infestations of aquatic organisms can remain undetected in svc water sys & cause flow blockages at inopportune times. \* Reactor Operations Analysis Branch 83/03/28 3pp 22789 282 24X Fiche 50-327, 84/03/28, 8405230539

## DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

### F Security, medical, emergency & fire protection plans

8403060235 Rev 5 to Procedure 1P-9, "Muscle Shoals Emergency Ctr Implementing Procedures Document " W/840213 ltr MAXWELL, R Tennessee Valley Authority 84/02/13 63pp 22518 023 24X Fiche 50-000, 84/02/13, 8403060235

8403060391 Rev 7 to radiological emergency plan W/840229 ltr MILLS, L M Tennessee Valley Authority 84/02/24 O'REILLY, J P Region 2, Office of Director 3pp 22511 336 24X Fiche 50-327, 84/02/24, 8403060391

8403010154 Ack receipt of 840210 & 831103 ltrs re changes to physical security plan Changes consistent w/provisions of 10CFR50 54(p) & acceptable LEWIS, R C Division of Project & Resident Programs 84/02/27 PARRIS, H G Tennessee Valley Authority 2pp 22435 310 24X Fiche 50-327, 84/02/27, 8403010154

8403060147 Forwards revised effective pages to Knoxville Emergency Ctr, Central Emergency Control Ctr, Div of Nuclear Power Emergency Ctr & Muscle Shoals Emergency Control Ctr emergency plan implementing procedures W/o Muscle Shoals pages MILLS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P Region 2, Office of Director 1p 22516 165 24X Fiche 50-000, 84/02/28, 8403060147

--8403060163 Revised list of effective pages to Knoxville Emergency Ctr emergency plan implementing procedures \* Tennessee Valley Authority 84/02/06 8pp 22516 166 24X Fiche 50-000, 84/02/28, 8403060147

--8403060189 Revised list of effective pages to Central Emergency Control Ctr emergency plan implementing procedures \* Tennessee Valley Authority 84/02/06 8pp 22516 174 24X Fiche 50-000, 84/02/28, 8403060147

--8403060206 Revised list of effective pages to Div of Nuclear Power Emergency Ctr emergency plan implementing procedures \* Tennessee Valley Authority 84/02/06 4pp 22516 182 24X Fiche 50-000, 84/02/28, 8403060147

8403160345 Extends invitation to attend region 840316 workshop at regional ofc to discuss 10CFR50 App R requirements & recent results of insp to help resolve misunderstandings associated w/requirements LEWIS, R C Division of Project & Resident Programs 84/03/02 PARRIS, H G Tennessee Valley Authority 2pp 22660 083 24X Fiche 50-000, 84/03/02, 8403160345

8403190370 Rev B to radiological emergency plan, updating DDE agreement ltr in App E W/840315 ltr MILLS, L M Tennessee Valley Authority 84/03/07 O'REILLY, J P Region 2, Office of Director, 3pp 22674 207 24X Fiche 50-327, 84/03/07, 8403190370

## DOCKETED ITEMS

8403130377 Ack receipt of 840119 ltr transmitting Rev 7 to security personnel training & qualification plan changes consistent w/provisions of 10CFR50 54(p) & acceptable for inclusion in plan  
LEWIS, R C Division of Project & Resident Programs 84/03/08  
PARRIS, H G Tennessee Valley Authority 1p 22616 293 24X  
Fiche 50-327, 84/03/08, 8403130377

8403160035 Advises that 840116 rev to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
PARRIS, H G Tennessee Valley Authority 2pp 22655 139 24X  
Fiche 50-327, 84/03/13, 8403160035

8403160139 Advises that 840101 rev to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
PARRIS, H G Tennessee Valley Authority 2pp 22655 331 24X  
Fiche 50-327, 84/03/13, 8403160139

8403260277 Revised Emergency Plan Implementing Procedures SON-IPD  
"Implementing Procedures Index" & SON IP-5 "General  
Emergency" W/840320 ltr  
NOBLE, L M, CRAWLEY, D E, MILLS, L M Tennessee Valley Authority  
84/03/16 O'REILLY, J P Region 2, Office of Director 6pp  
22753 028 24X Fiche 50-327, 84/03/16, 8403260277

#### J Insurance & indemnity information

8403060224 Forwards Endorsement 40 to NELIA Policy NF-247  
BUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22516 062 24X  
Fiche 50-327, 84/02/28, 8403060224

8403070175 Forwards Endorsement 34 to MAELU Policy MF-102, correcting  
policy number on Endorsement 33 from MF-77 to MF-102  
BUCK, J R Marsh & McLennan, Inc 84/03/01 SALTZMAN, J Assistant  
Director for State & License Relations 1p 22538 051 24X  
Fiche 50-327, 84/03/01, 8403070175

#### P Operating license stage documents & correspondence

8403020313 Forwards addl comments to Guidelines 5a, 7a & 7b of technical  
evaluation rpt in response to NRC 820630 ltr re control of  
heavy loads, per Generic Ltr 81-07  
MILLS, L M Tennessee Valley Authority 84/02/28 ADENSA, E  
Licensing Branch 4 11pp 22439 190 24X Fiche 50-327, 84/02/28,  
8403020313

8403160247 Informs of 840327 meeting to discuss proposed responses  
to NRC questions on Rev 7 to topical QA program, per  
840302 telcon  
LEWIS, R C Region 2, Office of Director 84/03/08 PARRIS, H G  
Tennessee Valley Authority 1p 22660 361 24X  
Fiche 50-000, 84/03/08, 8403160247

8403290038 Forwards revised responses to 831123 & 840109 ltrs re  
approval of proposed license amend re post-accident  
sampling for facilities, TMI item 11 B 3  
MILLS, L M Tennessee Valley Authority 84/03/23 ADENSA, E  
Licensing Branch 4 9pp 22606 237 24X Fiche 50-327, 84/03/23,  
8403290038

#### Q Inspection reports, IE Bulletins & correspondence

8403160217 Forwards IE insp Repts 50-327/84-03 & 50-328/84-03 on  
840106-0205 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/02/15  
PARRIS, H G Tennessee Valley Authority 2pp 22661 091 24X  
Fiche 50-327, 84/02/15, 8403160217

8403160225 IE Insp Repts 50-327/84-03 & 50-328/84-03 on 840106-0205 No  
violations or deviations noted Major areas inspected  
operation safety verification, LER review & independent insp  
effort, ESF sys operability verification & TMI action plan  
FORD, E J, BUTLER, S D Region 2, Office of Director JULIAN, C A  
Division of Project & Resident Programs 84/02/15 3pp  
22661 093 24X Fiche 50-327, 84/02/15, 8403160217

8403070151 Ack receipt of 840208 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-327/83-29 &  
50-328/83-29  
O'REILLY, J P Region 2, Office of Director 84/02/27 PARRIS, H G  
Tennessee Valley Authority 1p 22538 298 24X  
Fiche 50-327, 84/02/27, 8403070151

8403070155 Responds to NRC 840110 ltr re violations noted in IE Insp  
Repts 50-327/83-29 & 50-328/83-29 Corrective actions  
Work Plan 10260 reworked per critical sys, structures &  
components requirements  
MILLS, L M Tennessee Valley Authority 84/02/08 O'REILLY, J P  
Region 2, Office of Director 6pp 22538 299 24X  
Fiche 50-327, 84/02/27, 8403070151

8403070156 Forwards IE Insp Repts 50-327/83-29 & 50-328/83-29 on  
831106-1205 & notice of violation  
O'REILLY, J P Region 2, Office of Director 84/01/10  
PARRIS, H G Tennessee Valley Authority, 2pp 22538 305 24X  
Fiche 50-327, 84/02/27, 8403070151

8403070159 Notice of violation from insp on 831106-1205  
\* Region 2, Office of Director 84/01/10 3pp, 22538.307 24X  
Fiche 50-327, 84/02/27, 8403070151

8403070163 IE Insp Repts 50-327/83-29 & 50-328/83-29 on 831106-1205  
Violations noted failure to follow Sys Operating Instruction  
14 3 for high crud tank B release & Failure to inspect work  
per M&AI-12 requirements  
FORD, E J, BUTLER, S D Region 2, Office of Director JULIAN, C A  
Division of Project & Resident Programs 84/01/09 6pp  
22538 310 24X Fiche 50-327, 84/02/27, 8403070151

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation," Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co. of New  
York, Inc 119pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport  
Regulatory Revs by DOT & NRC," Svc list encl.  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post  
830103) 84/03/02 Consolidated Edison Co. of New York, Inc.  
130pp 22952 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New  
York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co. of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of  
Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR  
Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in  
Class 1E Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc  
134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031.

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related  
Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New  
York, Inc 135pp 22733 001 24X Fiche 50-000, 84/03/21, 8402090044

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## R Periodic operating reports &amp; related correspondence

8403020002 Monthly operating repts for Jan 1984 W/840215 ltr  
MASON, C C Tennessee Valley Authority 84/01/31 30pp 22442 197  
24X Fiche 50-329, 84/01/31, 8403020002

8403070295 "NPDES Discharge Monitoring Rept, Nov 1983 - Jan 1984"  
\* Tennessee Valley Authority 84/01/31 79pp 22546 092 24X  
Fiche 50-329, 84/01/31, 8403070295

8403300154 Monthly operating repts for Feb 1984 W/840315 ltr  
EDDINGB, M G, MASON, C C Tennessee Valley Authority 84/02/29  
51pp 22821 016 24X Fiche 50-329, 84/02/29, 8403300154

## B Reportable occurrences, LERs &amp; related correspondence

8403080011 Forwards response to Commissioner Gilinsky request for info  
on frequency of personnel errors at selected operating  
plants Summary of tabulated events re operator errors,  
personnel errors or procedural errors provided for CY83  
DIRCKE, W J Office of the Executive Director for Operations  
84/02/24 PALLADINO Commissioners 17pp 22584 142 24X  
Fiche 50-000, 84/02/24, 8403080011

8403150181 Forwards "Failures in Upper Head Injection Sys" Licensees  
taking action to resolve setpoint drift on Barton level  
transmitters No AEDD action recommended  
ZUKOR, D J Reactor Operations Analysis Branch 84/02/28  
SEYFRIT, K V Reactor Operations Analysis Branch 1p 22646 272  
24X Fiche 50-000, 84/02/28, 8403150181

--8403150183 "Failures in Upper Head Injection Sys," AEDD engineering  
evaluation rept  
ZUKOR, A Director's Office 84/02/28 8pp 22646 273 24X  
Fiche 50-000, 84/02/28, 8403150183

8403270219 Part 21 rept re broken contact carrier in control device of  
7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit  
breakers Initially reported on 830223 Addenda to  
installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd)  
84/03/19 Record Services Branch (Document Control Desk) 5pp  
22772 114 24X Fiche 50-000, 84/03/19, 8403270219

8403300204 LER 84-003-00 on 840227, vital inverter failed Caused by  
blown fuse due to incorrect connection which caused  
containment ventilation isolation Containment ventilation  
isolation reset & inverter returned to svc W/840327 ltr  
DUQUIN, O, MASON, C C Tennessee Valley Authority 84/03/27 3pp  
22819 324 24X Fiche 50-329, 84/03/27, 8403300204

## DOCKET 50-329 MIDLAND PLANT, UNIT 1

## A Application/construction stage documents &amp; correspondence

8403010192 FOIA request for records relevant to or generated in  
connection w/831021 "Rept on Review of Diesel Generator Bldg  
at Midland"  
GARDE, B P Government Accountability Project 83/11/26 Office  
of Administration 2pp 22445 092 24X Fiche 50-329, 83/11/26,  
8403010192

8403010198 Responds to FOIA request for records relevant to or  
generated in connection w/831021 "Rept on Review of Diesel  
Generator Bldg at Midland" Forwards App B documents App A  
documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/14 GARDE, B P  
Government Accountability Project 4pp 22445 092 24X  
Fiche: 50-329, 83/12/14, 8403010198

--8310310471 Forwards task group rept, "Rept on Review of Diesel  
Generator Bldg at Midland," Oct 1983 Large addl settlements  
not anticipated More accurate program to monitor cracks  
needed.  
KUD, P Structural & Geotechnical Engineering Branch 83/10/21  
KNIGHT, J P Assistant Director for Comp & Structures Engineering  
(Post 830201) 2pp 22445 152 24X Fiche 50-329, 83/12/14,  
8403010198

--8310310475 "Rept on Review of Diesel Generator Bldg at Midland"  
TAN, C P Structural & Geotechnical Engineering Branch 83/10/31  
96pp 22445 154 24X Fiche: 50-329, 83/12/14, 8403010198

--8312010004 Forwards corrected Pages 9, 17, 20 & 4 to App 11 to rept on  
review of diesel generator bldg.  
KUD, P Structural & Geotechnical Engineering Branch 83/11/14  
KNIGHT, J P Assistant Director for Comp & Structures Engineering  
(Post 830201) 5pp 22445 256 24X Fiche 50-329, 83/12/14,  
8403010198

--8312050628 Requests rept re adequacy of diesel generator bldg on  
expedited basis as input to Congress re Landsman concerns  
EISENHUT, D G Division of Licensing 83/11/18 VOLLMER, R  
Division of Engineering 1p 22445 263 24X  
Fiche 50-329, 83/12/14, 8403010198

--8312070022 Forwards Structural & Geotechnical Engineering Branch  
assessment of "Rept of Review of Diesel Generator Bldg at  
Midland," dtd 831021 per E Adensan & W Paton requests  
Meeting & possible reopening of hearing recommended  
LEAR, G Structural & Geotechnical Engineering Branch 83/11/22  
VOLLMER, R H Division of Engineering 2pp 22445 268 24X  
Fiche 50-329, 83/12/14, 8403010198

--8312070298 Discusses recommendation for suppl to Board Notifications  
83-165 & 83-193 re diesel generator bldg Comments &  
recommendations of J Kane & F Rinaldi on task group rept &  
reopening of hearing provided  
HOOD, D S Licensing Branch 4 83/11/22 EISENHUT, D G Division  
of Licensing 4pp 22445 264 24X Fiche 50-329, 83/12/14,  
8403010198

--8312080134 Recommends PT Kuo 831114 memo containing four corrected  
pages to rept re structural adequacy of diesel generator  
bldg be forwarded to Board as supplemental notification to  
BN 83-165  
HOOD, D Licensing Branch 4 83/11/17 EISENHUT, D Assistant  
Director for Licensing 1p 22445 261 24X Fiche 50-329,  
83/12/14, 8403010198

--8403010204 Advises that info re plan to address Landsman concerns  
should be issued as Board Notification 83-109  
EISENHUT, D G Division of Licensing 83/07/27 NOVAK, T  
Assistant Director for Licensing 1p 22445 098 24X  
Fiche 50-329, 83/12/14, 8403010198

--8403010211 Advises that attached correspondence re new schedule for  
review of Landsman concerns should be issued as Board  
Notification 83-142 W/o encl  
EISENHUT, D G Division of Licensing 83/09/20 NOVAK, T  
Assistant Director for Licensing 1p 22445 099 24X  
Fiche 50-329, 83/12/14, 8403010198

--8403010217 Draft rept, "Review of Diesel Generator Bldg at Midland  
Plant"  
MILLER, C A, COSTANTINO, C J Brookhaven National Laboratory  
83/09/23 25pp 22445 100 24X Fiche 50-329, 83/12/14, 8403010198

--8403010223 Advises that encl JP Knight 830923 memo to RH Vollmer should  
be issued as Board Notification 83-153 W/o encl  
EISENHUT, D G Division of Licensing 83/10/05 NOVAK, T  
Assistant Director for Licensing 1p 22445 125 24X  
Fiche 50-329, 83/12/14, 8403010198

--8403010227 Forwards "Review of Diesel Generator Bldg at Midland Plant"  
REICH, M Brookhaven National Laboratory 83/10/17 KUD, P T  
Structural & Geotechnical Engineering Branch 1p 22445 126 24X  
Fiche 50-329, 83/12/14, 8403010198

--8403010231 "Review of Diesel Generator Bldg at Midland Plant"  
MILLER, C A, COSTANTINO, C J Brookhaven National Laboratory  
83/10/17 25pp 22445 127 24X Fiche 50-329, 83/12/14, 8403010198

--8403010245 Requests that encl rept on review of diesel generator bldg  
& util analysis requested during review be issued as Board  
Notification 83-165  
EISENHUT, D G Division of Licensing 83/10/26 NOVAK, T  
Assistant Director for Licensing 4pp 22445 250 24X  
Fiche 50-329, 83/12/14, 8403010198

--8403010273 Advises that supplemental info provided in PT Kuo 831114  
memo to JP Knight will be transmitted to Midland Board as  
suppl to Board Notification 83-165 issue will be  
incorporated as Board Notification 83-165A W/o encl  
EISENHUT, D G Division of Licensing 83/11/16 NOVAK, T  
Assistant Director for Licensing 1p 22445 262 24X  
Fiche 50-329, 83/12/14, 8403010198

--8403010282 Forwards guidance for use in deciding whether to recommend  
that hearing be reopened Hearing should be reopened based on  
listed reasons  
VOLLMER, R H Division of Engineering 83/11/25 EISENHUT, D G  
Division of Licensing 3pp 22445 270 24X Fiche 50-329,  
83/12/14, 8403010198

--8403010285 Advises that Vollmer recommended reopening Midland hearing  
on diesel generator bldg structural adequacy issue, based on  
task group rept Vollmer memo encl W/o encl  
ADENSAN, E NRC - No Detailed Affiliation Given 83/11/25  
EISENHUT, D NRC - No Detailed Affiliation Given 1p 22445 273  
24X Fiche 50-329, 83/12/14, 8403010198

## DOCKETED ITEMS

8403010488 Appeals denial of FOIA request for T Novak notes generated by or during visit to Glen Ellyn, IL to discuss OFC of Special Cases findings re facilities from Sept 1982 to Dec 1983  
GARDE, B P Government Accountability Project 84/01/17  
FELTON, J M Division of Rules and Records 1p 22443 274 24X  
Fiche 50-329, 84/01/17, 8403010488

8403060486 Further response to FOIA request for documents re evaluation or review of design, const, scheduling, cost & licensing of facilities from 1977 to present Rept unavailable For Categories 1 & 2 Panel records on evaluations placed in PDR  
FELTON, J M Division of Rules and Records 84/01/24 ZACK, A M  
Barris, Sott, Denn & Draker 2pp 22552 232 24X  
Fiche 50-329, 84/01/24, 8403060486

8403060370 Notifies of independent design & const verification program  
840313 meeting w/NRC & util in Bethesda, MD to discuss details of completion of IDVP  
LEVIN, H A TERA Corp 84/02/24 EISENHUT, D O Division of Licensing  
KEPPLER, J O Region 3, Office of Director COOK, J W  
Consumers Power Co 3pp 22511 312 24X Fiche 50-329, 84/02/24, 8403060370

8403010296 Authorizes util to proceed w/remedial soils work activities scheduled for Mar 1984, per 840214 request for Work Authorization Procedure 102950125  
HARRISON, J J Region 3, Office of Director 84/02/28 QUAMME, D L  
Consumers Power Co 2pp 22432 104 24X Fiche 50-329, 84/02/28, 8403010296

8403010497 Responds to appeal re denial of FOIA request for records in possession of T Novak on visit to Glen Ellyn, IL to discuss findings of OFC of Special Cases re facilities NRC has no records subj to request  
DIRCKS, W J Office of the Executive Director for Operations  
84/02/28 GARDE, B P Government Accountability Project 1p  
22443 273 24X Fiche 50-329, 84/02/28, 8403010497

8403080230 Lists unresolved items & audit finding repts, including HSA-83-10-03U & HSA-83-25-07F, respectively  
Consumers Power Co 84/02/28 Stone & Webster, Inc 1p  
22560 126 24X Fiche 50-329, 84/02/28, 8403080230

8403080241 Forwards 840227 list of Bechtel personnel trained to accomplish status assessment  
Consumers Power Co 84/02/28 Stone & Webster, Inc 3pp  
22561 013 24X Fiche 50-329, 84/02/28, 8403080241

8403080248 Forwards proposed list of remedial soils work for Mar 1984 & supplemental work activity list for Apr 1984 Review, comments & authorization requested  
QUAMME, D L Consumers Power Co 84/02/28 HARRISON, J J Region 3, Office of Director 13pp 22556 276 24X Fiche 50-329, 84/02/28, 8403080248

8403080260 Forwards summary of sixth meeting on confirmed items & findings on 840204 at Bechtel Ann Arbor, MI of re items identified in independent design & const verification program monthly status rpt dtd 840113  
LEVIN, H A TERA Corp 84/02/28 KEPPLER, J O Region 3, Office of Director COOK, J W Consumers Power Co EISENHUT, D O Division of Licensing 14pp 22557 078 24X Fiche 50-329, 84/02/28, 8403080260

8403130261 Notifies that GR Fotiades placed on controlled distribution of training plan manual, per 840224 request  
QUAMME, D L Consumers Power Co 84/02/28 BARANOW, S Stone & Webster, Inc 1p 22617 134 24X Fiche 50-329, 84/02/28, 8403130261

8403220179 Forwards 840307 memo providing documentation to S&W for const implementation overview  
Consumers Power Co 84/02/28 Stone & Webster, Inc 4pp  
22717 024 24X Fiche 50-329, 84/02/28, 8403220179

8403080262 Forwards weekly NSSS subcontract status rpt for wk ending 840217 W/o encl  
Consumers Power Co 84/02/29 Stone & Webster, Inc 1p  
22557 112 24X Fiche 50-329, 84/02/29, 8403080262

8403130189 Provides list of documents sent to S&W on 840229  
Consumers Power Co 84/03/01 Stone & Webster, Inc 1p  
22617 323 24X Fiche 50-329, 84/03/01, 8403130189

8403140021 Forwards Vol X to "Seismic Margin Review, Miscellaneous Subsystems & Components"  
COOK, J W Consumers Power Co 84/03/01 DENTON, H R Division of Licensing 3pp 22632 167 24X Fiche 50-329, 84/03/01, 8403140021

--8403140026 "Seismic Margin Review, Miscellaneous Subsystems & Components"  
WESLEY, D A, NARVER, R B Structural Mechanics Associates BMA  
13701 05R003 V10 84/02/29 200pp 22632 171 24X  
Fiche 50-329, 84/03/01, 8403140021

8403130470 Discusses sampling insps of const training records for personnel noted in Correspondence CSC-7382 Personnel listed cleared to perform status assessment encl W/o encl  
KARR, J E Stone & Webster, Inc 84/03/02 QUAMME, D L Consumers Power Co 1p 22613 209 24X Fiche 50-329, 84/03/02, 8403130470

8403150003 Forwards svc water pump structure crack survey rpt NRC concurrence of mods to crack mapping program requested  
Seven oversize drawings encl Aperture cards are available in PDR  
MDDONEY, J A Consumers Power Co 84/03/05 HARRISON, J J Region 3, Office of Director 30pp 22624 116 24X Fiche 50-329, 84/03/05, 8403150003

8403130388 Forwards signed affidavit & resume for RE Horine assigned to const implementation staff at plant  
KARR, J E Stone & Webster, Inc 84/03/06 HARRISON, J J Region 3, Office of Director 9pp 22605 001 24X Fiche 50-329, 84/03/06, 8403130388

8403130482 Advises that listed remedial soils work activities presently scheduled for Apr 1984 identified as critical work activities Appropriate details of listed activities requested to assist NRC in review  
HARRISON, J J Region 3, Office of Director 84/03/06 QUAMME, D L Consumers Power Co 4pp 22613 193 24X Fiche 50-329, 84/03/06, 8403130482

8403190098 Advises that PBACK eliminated from weekly distribution of summary of inspector training & personnel form printouts  
QUAMME, D L Consumers Power Co 84/03/06 BARANOW, S Stone & Webster, Inc 2pp 22669 302 24X Fiche 50-329, 84/03/06, 8403190098

8403230114 Provides addl info on scope of work required to support turbine roll test milestone as part of const completion program implementation  
QUAMME, D L Consumers Power Co 84/03/06 HARRISON, J J Region 3, Office of Director 9pp 22730 337 24X Fiche 50-329, 84/03/06, 8403230114

8403140032 Forwards "Plan to Conduct Independent Mgt Appraisal of Midland Nuclear Project," by Cresap, McCormick & Paget Appraisal will examine util approach for completing plant Certificate of Svc encl Related correspondence  
COOK, J W Consumers Power Co 84/03/07 KEPPLER, J O Region 3, Office of Director 4pp 22633 129 24X Fiche 50-329, 84/03/07, 8403140032

--8403140038 "Plan to Conduct Independent Mgt Appraisal of Midland Nuclear Project"  
Cresap, McCormick & Paget 84/03/07 73pp 22633 133 24X  
Fiche 50-329, 84/03/07, 8403140032

8403130153 Authorizes util to proceed w/Phase 1 const completion activities for listed plant modules, per 840215 & 0306 requests Partial sys approved for Phase 1 activities located in module areas also listed  
HARRISON, J J Region 3, Office of Director 84/03/08 QUAMME, D L Consumers Power Co 3pp 22601 262 24X Fiche 50-329, 84/03/08, 8403130153

--8403130168 Submits addl info on scope of work required to support turbine roll test milestone, per 840215 ltr. Further definition of scope for seven G-listed sys & description of const completion program process provided  
QUAMME, D L Consumers Power Co 84/03/06 HARRISON, J J Region 3, Office of Director 9pp 22601 267 24X Fiche 50-329, 84/03/06, 8403130153

8403200027 Requests authorization to proceed per work authorization procedures to excavate Lag Zones Y3 & Z3, install brace struts E10, E11, W10 & W11, install temporary support bracket at E1 & W1 & remove unacceptable backfill & casing.  
MDDONEY, J A Consumers Power Co 84/03/08 HARRISON, J J Region 3, Office of Director 1p 22699 233 24X Fiche 50-329, 84/03/08, 8403200027

8403190180 Ack receipt of 840207 ltr indicating desire to discuss likely operation date Cost, generating capacity & extent to which costs attributable to reasons beyond control of licensee discussed  
KEPPLER, J O Region 3, Office of Director 84/03/09 BARAK, A J Michigan, State of 2pp 22671 144 24X Fiche 50-329, 84/03/09, 8403190180



--B403190186 Discusses B31028 ltr recommending deferring further Caseload Forecast Panel meetings Earliest completion date for Unit 2 not expected until months after Second Quarter 1985 & Unit 1 expected 6-9 months thereafter  
NOVAK, T M Assistant Director for Licensing 8/12/80 CDDK, J W  
Consumers Power Co 4pp 22671 146 24X Fiche 50-329, 84/03/09,  
B403190180

--B403190192 Notifies that util seeking ratemaking treatment for plant Engineering consultants hired to prepare testimony re operation date, cost & generating capacity  
BARAK, A J Michigan, State of 84/02/07 KEPLER, J G Region 3,  
Office of Director 2pp 22671 150 24X Fiche 50-329, 84/03/09,  
B403190180

B403200039 Requests authorization to proceed w/excavation & repair of Frozen piping & excavation & installation load of redesigned E-17  
HOCNEY, J A Consumers Power Co 84/03/09 HARRISON, J J Region 3,  
Office of Director, 1p 22698 315 24X Fiche 50-329, 84/03/09,  
B403200039

B403220025 Forwards B40305 memo re Unresolved Questions 47 & 48 from Memo DEP 330-B3 for PQCI C-1 60, Rev 7  
BEAUDOIN, D E Consumers Power Co 84/03/12 FOYIADES, O R Stone &  
Webster, Inc 2pp 22717 180 24X Fiche 50-329, 84/03/12,  
B403220025

B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D G Division of Licensing 84/03/14 Atomic Safety and  
Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, B402090041

B403200084 Authorizes listed critical remedial soils work activities for Mar 1984  
HARRISON, J J Region 3, Office of Director 84/03/14 GUAMME, D L  
Consumers Power Co, 2pp 22685 294 24X Fiche 50-329, 84/03/14,  
B403200084

B403220202 Forwards complete responses to tracked info items 058, 059 & tracked recommendation item 060 re site auditing  
\* Consumers Power Co 84/03/14 Stone & Webster, Inc 11pp  
22718 090 24X Fiche 50-329, 84/03/14, B403220202

B403220082 Authorizes listed remedial soils work activity for Mar 1984  
HARRISON, J J Region 3, Office of Director 84/03/15 GUAMME, D L  
Consumers Power Co 2pp, 22716 265 24X Fiche 50-329, 84/03/15,  
B403220082

B403220113 Forwards summary of independent design & const verification program B40313 meeting w/util & Govt Accountability Project in Bethesda, MD  
LEVIN, H A TERA Corp 84/03/15 KEPLER, J G Region 3, Office of  
Director CDDK, J W, Consumers Power Co EISENHUT, D G, Division of  
Licensing 37pp 22716 226 24X Fiche 50-329, 84/03/15, B403220113

B403270009 Forwards listing of QA mgt audits for tracked info item 032  
\* Consumers Power Co 84/03/15 Stone & Webster, Inc 2pp  
22769 353, 24X Fiche 50-329, 84/03/15, B403270009

B403270014 Forwards summary of quality verification program mgt review B30601 meeting  
PALMER, B, Consumers Power Co, 84/03/19 Stone & Webster, Inc  
14pp, 22770 029 24X Fiche 50-329, 84/03/19, B403270014

B403220100 Notifies of eighth independent design & const verification program B40328 meeting w/util, Isham, Lincoln & Beale, Govt Accountability Project & Midland Daily News to discuss status of confirmed items & findings  
LEVIN, H A TERA Corp 84/03/20 KEPLER, J W Region 3, Office of  
Director EISENHUT, D G Division of Licensing CDDK, J W  
Consumers Power Co, 5pp 22715 179 24X Fiche 50-329, 84/03/20,  
B403220100

B403270159 Notifies of eighth OCR status review meeting on B40328 w/util, B&W & S&W in Ann Arbor, MI to discuss confirmed items & findings of independent design const verification program Agenda encl.  
LEVIN, H A TERA Corp 84/03/20 EISENHUT, D G Division of  
Licensing KEPLER, J G, Region 3, Office of Director CDDK, J W  
Consumers Power Co, 5pp, 22769 157 24X Fiche 50-329, 84/03/20,  
B403270159

B403300090 Forwards minutes of mgt review for const completion plan quality verification program B30429 meeting Agenda & supporting documentation encl  
PALMER, B, Consumers Power Co 84/03/20 Stone & Webster, Inc  
4pp, 22822 026 24X Fiche 50-329, 84/03/20, B403300090

B403220007 Requests authorization to proceed w/work authorization Procedure 20250205, "Excavate Around Manhole 10"  
GUAMME, D L Consumers Power Co 84/03/22 HARRISON, J J Region 3,  
Office of Director 1p 22713 362 24X Fiche 50-329, 84/03/22,  
B403220007

#### F Security, medical, emergency & fire protection plans

B402090006 Board Notification B4-034 forwards R Vollmer B40206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D G Division of Licensing 84/02/23 PALLADIO  
Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23,  
B402090006

--B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR DFC Ltr 19, dtd B21001 Further evaluation of test data required.  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D G  
Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, B402090006

B403120103 Notifies of B40323 workshop on fire protection safe shutdown requirements of 10CFR30, App R in Rosemont, IL to discuss IE Info Notice B4-09 & provide addl shutdown analyses &/or mod guidance Agenda encl  
SPESBARD, R L Division of Emergency Preparedness & Operational  
Support 84/03/06 CDDK, J W Consumers Power Co 3pp 22588 223  
24X Fiche 50-329, 84/03/06, B403120103

#### G Adjudicatory correspondence

B403060093 Forwards list of audit repts dtd B40130-0202 Certificate of Svc encl Related correspondence  
BRUNNER, J E Consumers Power Co 84/02/29 BECHHOEFER, C,  
HARBOR, J, COWAN, F P Atomic Safety and Licensing Board Panel  
4pp 22516 334 24X Fiche 50-329, 84/02/29, B403060093

B403140119 Contention on Transamerica Delaval diesel generators re Model DSRV 12 Model cannot be relied upon to perform requisite safety function  
STAMIRIS, B Stamiris, B 84/03/04 Atomic Safety and Licensing  
Board Panel 3pp 22624 201 24X Fiche 50-329, 84/03/04, B403140119

B403140075 Forwards DG Eisenhower B30810 ltr to DP Garde, per B30921 commitment w/o encl  
HABSELL, D F Hearing Branch 1 84/03/05 BECHHOEFER, C,  
COWAN, F P, HARBOR, J Atomic Safety and Licensing Board Panel  
2pp 22633 081 24X Fiche 50-329, 84/03/05, B403140075

B403140154 Forwards summaries of B20202-03 meeting & audit re auxiliary building underpinning, B20316-19 meeting & audit re soils remedial action & B31004-07 audit & meeting re HVAC sys  
WILCOVE, M N Hearing Branch 2 84/03/05 BERNABE, L Government  
Accountability Project 2pp 22621 361 24X Fiche 50-329, 84/03/05,  
B403140154

B403150003 Forwards svc water pump structure crack survey rept Concurrence on mods to crack mapping program requested  
Details will be discussed at B40404 meeting Certificate of Svc encl Related correspondence  
HOCNEY, J A Consumers Power Co 84/03/05 HARRISON, J J Region 3,  
Office of Director 30pp, 22824 116 24X Fiche 50-329, 84/03/05,  
B403150003

B403120039 Advises that entire fireline excavation backfilled after physical connections made to restore fire svc to portions of site Svc list encl Related correspondence  
BRUNNER, J E Carolina Power & Light Co 84/03/07 BECHHOEFER, C,  
COWAN, F P, HARBOR, J Atomic Safety and Licensing Board Panel  
3pp, 22389 271 24X Fiche, 50-329, 84/03/07, B403120039

B403130114 Order revising schedules for submittal of proposed findings & conclusions on QA/mgt attitude issues ASLO may issue separate partial initial decision on certain issues not encompassed by proposed findings on issues  
BECHHOEFER, C, Atomic Safety and Licensing Board Panel 84/03/12  
2pp 22615 295 24X Fiche 50-329, 84/03/12, B403130114,

B403190166 Forwards Bechtel quality action rept supporting D Lewis testimony re buried control room pressurization pipe Corrosion caused by stray welding currents not item of concern Svc list encl Related correspondence  
BRUNNER, J E Consumers Power Co 84/03/12 BECHHOEFER, C,  
HARBOR, J, COWAN, F P Atomic Safety and Licensing Board Panel  
7pp 22669 164 24X Fiche 50-329, 84/03/12, B403190166

## DOCKETED ITEMS

B403230031 Requests approval for release of insp activity per NRC report disposition regardless of position of module action item Related correspondence  
QUAHME, D L Consumers Power Co DSB 072 04/03/13 HARRISON, J J Region 3, Office of Director 3pp 22724 335 24X  
Fiche 50-329, 04/03/13, B403230031

B403200011 Proposes to defer response to Stamiris OL contention re Transamerica Delaval diesel generators until after receiving Stamiris ltr in support of timeliness of contention Proof of Svc encl  
GILKIN, B R Isham, Lincoln & Beale GILKIN, B R Consumers Power Co 04/03/15 BECHHOEFER, C Atomic Safety and Licensing Board Panel 3pp 22663 358 24X Fiche 50-329, 04/03/15, B403200011

B403200139 Addendum to Stamiris contention on Transamerica Delaval, Inc diesel generators addressing late filing factors of 10CFR2 714  
STAMIRIS, B Stamiris, B 04/03/15 Commissioners 2pp 22699 156 24X Fiche 50-329, 04/03/15, B403200139

B403270020 Proposes to defer response to Stamiris B40304 contention re Transamerica Delaval diesel generators Proof of Svc encl  
GILKIN, B R Isham, Lincoln & Beale GILKIN, B R Consumers Power Co DSB 110 04/03/15 BECHHOEFER, C Atomic Safety and Licensing Board Panel 3pp 22766 360 24X Fiche 50-329, 04/03/15, B403270020

B403220246 Order setting time for responses to B Stamiris B40304 motion as if B40315 addendum was original filing date Served on B40322  
BECHHOEFER, C Atomic Safety and Licensing Board Panel DSB 059 04/03/21 Office of the Executive Legal Director 2pp 22719 049 24X Fiche 50-329, 04/03/21, B403220246

B403280348 Order extending time until B40425 for Commission to act to review Director's Decisions DD-03-16 & DD-04-2 Served on B40328  
CHILK, S J Office of the Secretary of the Commission DSB 158 04/03/27 Commissioners 1p 22787 143 24X  
Fiche 50-329, 04/03/27, B403280348

#### I Financial information

B403190071 Annual Financial Rept for 1993 W/B40312 ltr  
SELBY, J D FOLAMEE, J B PERRY, P A Consumers Power Co 03/12/31 GIANBUSSO, A Division of Licensing 34pp 22666 136 24X  
Fiche 50-000, 03/12/31, B403190071

#### G Inspection reports, IE Bulletins & correspondence

B401230630 Partial response to FOIA request for IE 800103 rept re review of mail false statement at facilities associated & supporting records to rept & repts prepared in response  
Forwards App A documents Review of addl records in progress  
FELTON, J M Division of Rules and Records 03/11/01 WINSLOW, R Wall Street Journal 2pp 21905 337 24X Fiche 50-329, 03/11/01, B401230630

B403070229 Partial response to FOIA request for repts re NRC investigation of failure of reactor vessel holddown studs on Unit 1 reactor vessel Forwards App A & B documents  
FELTON, J M Division of Rules and Records 04/02/23 PLATO, E D Kohn, Secret, Wardle, Lynch, Clark & Hampton 6pp 22564 149 24X  
Fiche 50-329, 04/02/23, B403070229

--B403070343 Forwards IE Insp Repts 50-329/80-12 & 50-330/80-13 on 800301-31 No noncompliance noted Major areas inspected exam of procedures & representative records, observations & interviews w/personnel W/o encl  
FIORELLI, G Region 3, Chicago, Office of the Director 08/05/19 HOWELL, S H Consumers Power Co 2pp 22564 170 24X  
Fiche 50-329, 04/02/23, B403070229

--B403070351 Responds to B40901 ltr & forwards IE Investigation Repts 50-329/80-13 & 50-330/80-14 W/o encl  
LEWIS, S H Region 3, Office of Director 03/09/20 MYERS, T F Garin, Lucow, Miller, Seward, Cooper & Becker 1p 22564 263 24X Fiche 50-329, 04/02/23, B403070229

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 04/02/28, B401190072

B403130297 Advises that const implementation overview performed sampling insp of const training records for personnel Results satisfactory  
KARR, J E Stone & Webster, Inc 04/02/29 QUAHME, D L Consumers Power Co 1p 22617 233 24X Fiche 50-329, 04/02/29, B403130297

B403060385 Forwards IE Monthly Meeting Repts 50-329/84-05 & 50-330/84-05 on B40209  
WARNICK, R F Region 3, Office of Director 04/03/01 COOK, J W Consumers Power Co 2pp 22507 004 24X Fiche 50-329, 04/03/01, B403060385

--B403060398 IE Monthly Meeting Repts 50-329/84-05 & 50-330/84-05 on B40209 Major topics discussed crack mapping, EPA jacking loads & UB Testing audit corrective action status  
GARDNER, R N, HARRISON, J J Region 3, Office of Director 04/02/29 5pp 22507 006 24X Fiche 50-329, 04/03/01, B403060385

--B403060407 Forwards minutes of Feb 1984 monthly third-party assessment meeting re underpinning & remedial soils work  
LUCKS, A S Stone & Webster, Inc 04/02/21 HARRISON, J J Region 3, Office of Director 21pp 22507 011 24X  
Fiche 50-329, 04/03/01, B403060385

--B403060415 Forwards Independent Assessment of Underpinning Weekly Rept 68 for B40101-07  
LUCKS, A S Stone & Webster, Inc 04/02/12 COOK, R NRC - No Detailed Affiliation Given 11pp 22307 032 24X  
Fiche 50-329, 04/03/01, B403060385

--B403060420 Forwards Independent Assessment of Underpinning Weekly Rept 69 for B40108-14  
LUCKS, A S Stone & Webster, Inc 04/01/17 COOK, R NRC - No Detailed Affiliation Given 19pp 22307 043 24X  
Fiche 50-329, 04/03/01, B403060385

--B403060423 Forwards Independent Assessment of Underpinning Weekly Rept 70 for B40115-21  
LUCKS, A S Stone & Webster, Inc 04/01/25 COOK, R NRC - No Detailed Affiliation Given 14pp 22307 058 24X  
Fiche 50-329, 04/03/01, B403060385

--B403060428 Forwards Independent Assessment of Underpinning Weekly Rept 71 for B40122-28  
LUCKS, A S Stone & Webster, Inc 04/02/02 COOK, R NRC - No Detailed Affiliation Given 16pp 22307 072 24X  
Fiche 50-329, 04/03/01, B403060385

--B403060442 Forwards Const Implementation Overview Weekly Rept 31 for B40109-13  
KARR, J E Stone & Webster, Inc 04/01/18 KEPPLER, J O Region 3, Office of Director 17pp 22507 100 24X  
Fiche 50-329, 04/03/01, B403060385

--B403060444 Forwards Const Implementation Overview Weekly Rept 32 for B40116-20  
KARR, J E Stone & Webster, Inc 04/01/27 KEPPLER, J O Region 3, Office of Director 20pp 22507 117 24X  
Fiche 50-329, 04/03/01, B403060385

--B403060445 Forwards Const Implementation Overview Weekly Rept 33 for B40123-27  
KARR, J E Stone & Webster, Inc 04/02/01 KEPPLER, J O Region 3, Office of Director, 17pp 22507 137 24X  
Fiche 50-329, 04/03/01, B403060385

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC" Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 04/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 04/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Svc Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 04/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 04/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 04/03/02, B402090009

B403060288 Authorizes util to jack Piers CT1 & CT12 as long as auxiliary bldg differential movement controlled according to B40104 agreement documented in IE Insp Repts 50-329/84-01 & 50-330/84-01  
HARRISON, J J Region 3, Office of Director 04/03/02 QUAHME, D L Consumers Power Co 1p 22519 168 24X Fiche 50-329, 04/03/02, B403060288

B403130254 Forwards RC Sember B40223 memo re MPQAD insp evaluation & Oversight Audit HSA-84-6  
VOKAL, D J Consumers Power Co 04/03/02 Stone & Webster, Inc 2pp 22606 054 24X Fiche 50-329, 04/03/02, B403130254

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co. of New  
York, Inc 117pp 22533 336 24X Fiche 50-000,84/03/05,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc  
134pp, 22823 094 24X Fiche 50-000,84/03/12,8402090031

8403220016 Submits summary of Bechtel investigation & corrective actions to resolve issue of nonconforming matl supplied by Tube-Line Corp. in response to IE Bulletin 83-06 Final response expected by 840615  
COOK, J. W. Consumers Power Co 84/03/12 KEPLER, J. O. Region 3,  
Office of Director 2pp 22712 339 24X Fiche 50-329,84/03/12,  
8403220016

8403270199 Submits resolutions to concerns addressed in 840110 ltr re hanger reinsp program Computer listing of hangers evaluated against commodity list to determine base number of hangers in program submitted  
QUAMME, D. L. Consumers Power Co 84/03/15 KARR, J. E. Stone & Webster, Inc 2pp 22770 291 24X Fiche 50-329,84/03/15,  
8403270199

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New  
York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New  
York, Inc 139pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

#### R. Periodic operating reports & related correspondence

8403070008 Forwards monthly rept for Jan 1984, per ALAB-106, including Bechtel nonconformance rept, Bechtel PSD nonconformance rept, Bechtel quality action requests, Bechtel mgt corrective action repts & Bechtel QA Findings  
COOK, J. W. Consumers Power Co 84/02/25 DEYOUNG, R. C. Director's  
Office, Office of Inspection and Enforcement 2530pp 22529 010  
24X Fiche 50-329,84/02/23,8403070008

8403220013 Forwards monthly status rept for Feb 1984 Monthly OCR/Finding status review meeting scheduled for 840328 in Ann Arbor, MI  
LEVIN, H. A. TERA Corp 84/03/16 EISENHUT, D. O. Division of  
Licensing, KEPLER, J. O. Region 3, Office of Director COOK, J. W.  
Consumers Power Co 3pp, 22713 285 24X Fiche 50-329,84/03/16,  
8403220013

--8403220022 "Midland Independent Design & Const Verification Program Monthly Status Rept Number 10 for Feb 1984 "  
DOUGHERTY, F. A. TERA Corp 84/03/16 34pp 22713 288 24X  
Fiche 50-329,84/03/16,8403220013

8403270062 Forwards "Const Implementation Overview (CIO)," Weekly Rept 39 for 840303-09  
KARR, J. E. Stone & Webster, Inc 84/03/16 KEPLER, J. O. Region 3,  
Office of Director, 17pp 22766 088 24X Fiche 50-329,84/03/16,  
8403270062

8403230043 Forwards monthly status rept for Midland project for Feb 1984,  
WARNICK, R. F. Region 3, Office of Director 84/03/19 KEPLER, J. O.  
Region 3, Office of Director 1p 22728 351 24X  
Fiche 50-329,84/03/19,8403230043

--8403230046 Forwards monthly status rept for Midland project for Feb 1984,  
COOK, R. J. Region 3, Office of Director 84/03/15 WARNICK, R. F.  
Region 3, Office of Director 2pp 22728 352 24X  
Fiche 50-329,84/03/19,8403230043

#### S. Reportable occurrences, LERs & related correspondence

8401230630 Partial response to FOIA request for IE 800103 rept re review of matl false statement at facilities, associated & supporting records to rept & repts prepared in response  
Forwards App A documents Review of addl records in progress  
FELTON, J. M. Division of Rules and Records 83/11/01 WINSLOW, R.  
Wall Street Journal 2pp 21905 337 24X Fiche 50-329,83/11/01,  
8401230630

--8401230660 PNO-79-039 on 790305, investigation concluded that QA program for obtaining proper soil compaction of facility deficient  
excessive settlement observed w/diesel generator bldg & incorrect info re soil foundation contained in FSAR  
SHEWMAKER, R. E., HENDERSON, J. B., THORNBURG, H. D. Office of  
Inspection & Enforcement, Office of the Director 79/03/06 2pp  
21905 352 24X Fiche 50-329,83/11/01,8401230630

8403070226 FOIA request for repts re results of investigation of failed reactor vessel holddown studs on Unit 1 reactor vessel  
PLATO, E. D. Kohl, Bechtel, Wardle, Lynch, Clark & Hampton 84/01/23  
KEPLER, J. O. Region 3, Office of Director 2pp 22564 147 24X  
Fiche 50-329,84/01/23,8403070226

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRKIN, W. J. Office of the Executive Director for Operations  
8ECV-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000,84/01/25,  
8403010451

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utils GE notified of affected units in DHR plants  
THEROUX, R. R. Terry Corp 84/02/22 WOODRUFF, R. W. Director's  
Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000,84/02/22,8403210032

8403060269 Interim deficiency rept re nonconservative design of embedments in concrete using shear lugs located in tension zones Next rept expected by 840601  
COOK, J. W. Consumers Power Co 84/02/24 KEPLER, J. O. Region 3,  
Office of Director 6pp 22515 201 24X Fiche 50-329,84/02/23,  
8403060269

8403070229 Partial response to FOIA request for repts re NRC investigation of failure of reactor vessel holddown studs on Unit 1 reactor vessel Forwards App A & B documents  
FELTON, J. M. Division of Rules and Records 84/02/23 PLATO, E. D.  
Kohl, Bechtel, Wardle, Lynch, Clark & Hampton 6pp 22564 149 24X  
Fiche 50-329,84/02/23,8403070229

--8403070340 Ack receipt of 791214 interim rept re broken anchor bolt in reactor vessel support skirt flange.  
FIORELLI, L. O. Region 3, Chicago, Office of the Director 79/12/26  
HOWELL, S. H. Consumers Power Co 10pp 22564 158 24X  
Fiche 50-329,84/02/23,8403070229

--8403070345 Recommends order be issued to util requiring action to correct unacceptable anchor bolts at facility Draft ltr & order encl  
KEPLER, J. O. Region 3, Chicago, Office of the Director 80/06/27  
THOMPSON, D. Executive Officer for Operations Support 36pp  
22584 172 24X Fiche 50-329,84/02/23,8403070229

--8403070349 Forwards depositions re preservice failure of reactor vessel studs utilized at Unit 1 Related info encl  
LEWIS, S. H. Region 3, Office of Director 84/01/06  
BERKOVITZ, D. M. Office of the General Counsel 52pp 22564 264  
24X Fiche 50-329,84/02/23,8403070229

8403060104 Interim deficiency rept re B&W steam generator auxiliary feedwater header design change Unit 2 changes should be completed by 840229 Work on Unit 1 suspended due to delays in startup dates  
COOK, J. W. Consumers Power Co 84/02/24 KEPLER, J. O. Region 3,  
Office of Director 3pp 22517 015, 24X Fiche 50-329,84/02/24,  
8403060104

8403060272 Interim deficiency rept re nonconforming electrical raceway sys. Adverse effect of deficiencies on safety of plant operation unlikely Bechtel revised final Rept MGAR 70 encl  
Next rept will be submitted by 840608  
COOK, J. W. Consumers Power Co 84/02/24, KEPLER, J. O. Region 3,  
Office of Director 7pp, 22517 066 24X Fiche 50-329,84/02/24,  
8403060272

8403060411 Forwards signed affidavit & resume of Z Zisak assigned to const implementation overview staff  
KARR, J. E. Stone & Webster, Inc 84/02/24 HARRISON, J. J. Region 3,  
Office of Director 3pp 22518 347 24X Fiche 50-329,84/02/24,  
8403060411

## DOCKETED ITEMS

B403080026 Forwards rept on B40210 exit meeting w/Bechtel & NRC re indiscriminate cable substitutions  
\* Consumers Power Co 84/02/24 Stone & Webster Engineering Corp 3pp 22559 243 24X Fiche 50-329,84/02/24,B403080026

B403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000,84/02/27,B403010207

B403080245 Confirms that listing of open nonconformance repts, sorted by issue date, given to D Brown on 840221  
GUAMME, D L Consumers Power Co 84/02/27 BARANOW, S Stone & Webster, Inc 3pp 22561 006 24X Fiche 50-329,84/02/27,B403080245

B403130074 Forwards closed Nonconformance Identification Rept NIR-018 re training record discrepancies not in compliance w/requirements of FPO-2 000/Rev 7, "Training of Const Personnel"  
KARR, J E Stone & Webster, Inc 84/02/27 GUAMME, D L Consumers Power Co 3pp 22615 219 24X Fiche 50-329,84/02/27,B403130074

B402090021 Board Notification B4-039 discusses NRC B40210 & 16 meetings w/Transamerica Delaval, Inc Emergency Diesel Generators Owners Group Meeting scheduled on 840308 for finalization of generic program plan prior to NRC review  
EISENHUT, D G Division of Licensing 84/02/28 PALLADINO, GILINSKY, ROBERTS Commissioners 5pp 22546 003 24X Fiche 50-000,84/02/28,B402090021

B403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000,84/02/28,B403010218

B403080171 Forwards requested list of items determined to be ready for review & closure by NRC Items marked by asterisk reviewed by Region III inspectors & will be removed from list when closed in insp rept  
COOK, J W Consumers Power Co 84/02/28 KEPPLER, J Q Region 3, Office of Director 16pp 22559 298 24X Fiche 50-329,84/02/28,B403080171

B403080187 Forwards response to Tracked Info Item 054 requesting MTC QA manual, quality plan program manual, procedures & target list utilized at site & walkdown summaries issued to date  
\* Consumers Power Co 84/02/28 Stone & Webster, Inc 2pp 22559 112 24X Fiche 50-329,84/02/28,B403080187

B403080192 Advises that sampling insps of const training records of personnel complete Results of Insp satisfactory & NIR-018 closed Personnel listed on encls cleared to perform status assessment w/o encl  
KARR, J E Stone & Webster, Inc 84/02/28 GUAMME, D L Consumers Power Co 1p 22559 201 24X Fiche 50-329,84/02/28,B403080192

B403080235 Lists audit finding repts, including MSA-B3-7-04F, 01F & M01-603-03-02  
\* Consumers Power Co 84/02/28 Stone & Webster, Inc 1p 22560 124 24X Fiche 50-329,84/02/28,B403080235

B403130173 Forwards closed const implementation overview, Item 035 re dielectric isolation spacers for galvanic protection of copper pipe to galvanized steel pipe supports missing in some areas  
KARR, J E Stone & Webster, Inc 84/02/28 GUAMME, D L Consumers Power Co 29pp 22599 194 24X Fiche 50-329,84/02/28,B403130173

B402090020 Board Notification B4-044 forwards Part 21 rept re Transamerica Delaval, Inc turbocharger thrust bearing lubrication defect resulting in engine nonavailability  
EISENHUT, D G Division of Licensing 84/02/29 PALLADINO, Commissioners 4pp 22541 263 24X Fiche 50-000,84/02/29,B402090020

B403080221 Forwards Nonconformance Identification Rept 019 On 840222, field deviation disposition list not revised to reflect changes for Specs M-1A & C-304  
KARR, J E Stone & Webster, Inc 84/02/29 GUAMME, D L Consumers Power Co 2pp 22560 022 24X Fiche 50-329,84/02/29,B403080221

B403080247 Forwards complete response to Const Implementation Overview Item 036 re inconsistencies noted during evaluation of training for PQCI C-1 50  
\* Consumers Power Co 84/02/29 Stone & Webster, Inc 4pp 22561 019 24X Fiche 50-329,84/02/29,B403080247

B403080250 Forwards closed Const Implementation Overview Item 034 re Mark Technologies Corp QA & quality program plan manuals, procedures & target list  
KARR, J E Stone & Webster, Inc 84/02/29 GUAMME, D L Consumers Power Co 3pp 22561 016 24X Fiche 50-329,84/02/29,B403080250

B403080259 Forwards complete response to Const Implementation Overview Item 037 re trainer evaluation  
\* Consumers Power Co 84/02/29 Stone & Webster, Inc 4pp 22557 113 24X Fiche 50-329,84/02/29,B403080259

B403130210 Forwards closed GAR RT-00021 which provides complete response to Nonconformance Identification Rept NIR-008 re training matrix  
\* Consumers Power Co 84/02/29 Stone & Webster, Inc 6pp 22605 057 24X Fiche 50-329,84/02/29,B403130210

B403060385 Forwards IE Monthly Meeting Repts 50-329/B4-05 & 50-330/B4-05 on 840209  
WARNICK, R F Region 3, Office of Director 84/03/01 COOK, J W Consumers Power Co 2pp 22507 004 24X Fiche 50-329,84/03/01,B403060385

--B403060407 Forwards minutes of Feb 1984 monthly third-party assessment meeting re underpinning & remedial soils work  
LUCKS, A S Stone & Webster, Inc 84/02/21 HARRISON, J J Region 3, Office of Director 21pp 22507 011 24X Fiche 50-329,84/03/01,B403060385

--B403060415 Forwards Independent Assessment of Underpinning Weekly Rept 68 for 840101-07  
LUCKS, A S Stone & Webster, Inc 84/02/12 COOK, R NRC - No Detailed Affiliation Given 11pp 22507 032 24X Fiche 50-329,84/03/01,B403060385

--B403060420 Forwards Independent Assessment of Underpinning Weekly Rept 69 for 840108-14  
LUCKS, A S Stone & Webster, Inc 84/01/17 COOK, R NRC - No Detailed Affiliation Given 15pp 22507 043 24X Fiche 50-329,84/03/01,B403060385

--B403060423 Forwards Independent Assessment of Underpinning Weekly Rept 70 for 840115-21  
LUCKS, A S Stone & Webster, Inc 84/01/25 COOK, R NRC - No Detailed Affiliation Given 14pp 22507 058 24X Fiche 50-329,84/03/01,B403060385

--B403060428 Forwards Independent Assessment of Underpinning Weekly Rept 71 for 840122-28  
LUCKS, A S Stone & Webster, Inc 84/02/02 COOK, R NRC - No Detailed Affiliation Given 16pp 22507 072 24X Fiche 50-329,84/03/01,B403060385

--B403060442 Forwards Const Implementation Overview Weekly Rept 31 for 840109-13  
KARR, J E Stone & Webster, Inc 84/01/18 KEPPLER, J Q Region 3, Office of Director 17pp 22507 100 24X Fiche 50-329,84/03/01,B403060385

--B403060444 Forwards Const Implementation Overview Weekly Rept 32 for 840116-20  
KARR, J E Stone & Webster, Inc 84/01/27 KEPPLER, J Q Region 3, Office of Director 20pp 22507 117 24X Fiche 50-329,84/03/01,B403060385

--B403060445 Forwards Const Implementation Overview Weekly Rept 33 for 840123-27  
KARR, J E Stone & Webster, Inc 84/02/01 KEPPLER, J Q Region 3, Office of Director 17pp 22507 137 24X Fiche 50-329,84/03/01,B403060385

B403130195 Forwards closed const implementation overview Item 037 re training classes  
KARR, J E Stone & Webster, Inc 84/03/01 GUAMME, D L Consumers Power Co 5pp 22617 307 24X Fiche 50-329,84/03/01,B403130195

B403080222 Interim deficiency rept re coordination of engineering holds & restrictions resulting in installation of unqualified Essex cables Cables will be replaced Interim or final rept expected by 840504  
COOK, J W Consumers Power Co 84/03/02 KEPPLER, J Q Region 3, Office of Director 6pp 22561 025 24X Fiche 50-329,84/03/02,B403080222

B403130050 Forwards closed Audit Finding Repts MSA-B3-25-02F, MSA-B3-25-10F & MSA-B3-25-03F & closed Unresolved Item Repts MSA-B3-25-09U & MSA-B3-25-07U  
VORAL, D J Consumers Power Co 84/03/02 Stone & Webster, Inc 12pp 22608 094 24X Fiche 50-329,84/03/02,B403130050

# DOCKETED ITEMS

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- 8403130184 Forwards Nonconformance Identification Rept 020 re unsigned change request forms  
KARR, J.E. Stone & Webster, Inc 84/03/02 GUAMME, D.L. Consumers Power Co 2pp 22617 234 24X Fiche 50-329, 84/03/02, 8403130184
- 8403130292 Forwards Audit Rept MSA-83-39 w/o encl  
VOXAL, D.J. Consumers Power Co 84/03/02 Stone & Webster, Inc 1p 22614 149 24X Fiche 50-329, 84/03/02, 8403130292
- 8403130321 Forwards Const Implementation Overview Hold Point Notification Item 061 re subcontract document control, for action. Recommends form be revised to provide signature & date space for recipient  
KARR, J.E. Stone & Webster, Inc 84/03/02 GUAMME, D.L. Consumers Power Co 2pp 22614 130 24X Fiche 50-329, 84/03/02, 8403130321
- 8403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUSELER, W.J. Long Island Lighting Co 84/03/02 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 22626 042 24X Fiche 50-000, 84/03/02, 8403140048
- 8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan"  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02 261pp 22628 223 24X Fiche 50-000, 84/03/02, 8403140095
- 8403130161 Forwards, for info, closed Quality Action Request GAR-RT-00020 used to track const implementation overview Nonconformance Identification Rept NIR-007  
\* Consumers Power Co 84/03/05 Stone & Webster, Inc 10pp 22599 298 24X Fiche 50-329, 84/03/05, 8403130161
- 8403130362 Forwards partial response to Tracked Action Item 043, consisting of pre- & post-stop work order activities, DDR implementation, site-wide distribution plan implementation schedule & corrective action plan w/o encls  
REICHEL, N.I. Consumers Power Co 84/03/05 Stone & Webster, Inc 1p 22616 269 24X Fiche 50-329, 84/03/05, 8403130362
- 8403130479 Forwards Const Implementation Overview, Item 048 re inconsistency between spec requirements on spacing between anchor bolts of different diameters Bechtel preparing spec change notice.  
KARR, J.E. Stone & Webster, Inc 84/03/05 KEPPLER, J.G. NRC - No Detailed Affiliation Given. GUAMME, D.L., REICHEL, N.I. Consumers Power Co 3pp 22613, 228. 24X Fiche 50-329, 84/03/05, 8403130479.
- 8403130238 Forwards Const Implementation Overview, Item 062 re training classes Status assessment performed on pipe supports by personnel w/incomplete required training  
KARR, J.E. Stone & Webster, Inc. 84/03/06, KEPPLER, J.G. Region 3, Office of Director 3pp 22606 057 24X Fiche 50-329, 84/03/06, 8403130238
- 8403130354 Forwards completed response to Tracked Action Item 048 consisting of Spec Change Notice 14001 to Spec C-306 re grouted anchor bolts  
REICHEL, N.I. Consumers Power Co 84/03/06 Stone & Webster, Inc 4pp 22616 330 24X Fiche 50-329, 84/03/06, 8403130354
- 8403130491 Requests extension to 840309 for responding to Tracked Info Items 058 & 059 & Tracked Recommendation Item 060  
REICHEL, N.I. Consumers Power Co 84/03/06 Stone & Webster, Inc 1p 22613 180. 24X Fiche 50-329, 84/03/06, 8403130491
- 8402090033 Board Notification 84-047 forwards Transamerica Delaval, Inc Owners Group piston skirt rept & task descriptions  
EISENHUT, D.G. Division of Licensing 84/03/07 PALLADINO, GILINSKY, ROBERTS Commissioners 4pp 22674, 221 24X Fiche 50-000, 84/03/07, 8402090033
- 8403130271 Informs that response to Nonconformance Insp Rept 008 satisfactory Const implementation overview will continue to monitor training commitments w/emphasis on listed areas.  
KARR, J.E. Stone & Webster, Inc. 84/03/07 GUAMME, D.L. Consumers Power Co 1p 22614 175 24X Fiche 50-329, 84/03/07, 8403130271
- 8403140122 Part 21 rept re status update concerning abnormal wear on linear converters. Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry.  
DOBSON, J.P. Pacific Air Products Co 84/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624 068 24X Fiche 50-000, 84/03/09, 8403140122
- 8403220072 Forwards listed documentation re post-weld heat treat thermocouples Bechtel in contact w/suppliers to obtain replacements w/o encl  
\* Consumers Power Co 84/03/09 SMITH, A. Stone & Webster, Inc 1p 22712 310 24X Fiche 50-329, 84/03/09, 8403220072
- 8402090038 Board Notification 84-051 forwards "Transamerica Delaval, Inc (TDI) Diesel Generators Owners Group Program Plan"  
EISENHUT, D.G. Division of Licensing 84/03/12 PALLADINO, GILINSKY, ROBERTS Commissioners 5pp 22688 214 24X Fiche 50-000, 84/03/12, 8402090038
- 8402090039 Board Notification 84-032 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D.G. Division of Licensing 84/03/12 PALLADINO, GILINSKY, ROBERTS Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039
- 8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSD, R. Licensing Branch 2 84/02/27 O'REILLY, J.P. NRC - No Detailed Affiliation Given 6pp 22708 006 24X Fiche 50-000, 84/03/12, 8402090039
- 8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp 22708 012 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M.A. Licensing Branch 4 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X Fiche 50-000, 84/03/12, 8402090039
- 8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W.J. Long Island Lighting Co 84/03/12 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 22632 074 24X Fiche 50-000, 84/03/12, 8403140050
- 8403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept," Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W.J. TDI (Transamerica Delaval, Inc) Owners Group 84/03/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 22639 270 24X Fiche 50-000, 84/03/13, 8403150133
- 8403270169 Forwards, for info, Quality Action Requests (GARs) RA-00134 & RA-00135 to assign action & track const implementation overview (CIO) NIRs 019 & 020 on MPQAD GVA1L sys CIO will evaluate satisfactorily closed out GARs to close out NIRs  
\* Consumers Power Co 84/03/14 Stone & Webster, Inc 6pp 22771 138 24X Fiche 50-329, 84/03/14, 8403270169
- 8403270023 Informs that all G redline drawings incorporated, per Hold Point 001, Rept 6  
\* Consumers Power Co 84/03/15 Stone & Webster, Inc 2pp 22770 069 24X Fiche 50-329, 84/03/15, 8403270023
- 8403270029 Forwards response to Tracked Info Item 055 re training matrix status assessment requirements  
\* Consumers Power Co 84/03/15 Stone & Webster, Inc 11pp 22769 328 24X Fiche 50-329, 84/03/15, 8403270029
- 8403270227 Forwards open Const Implementation Overview Item 063 re status assessment in Moduls 120D on 840313 using unmarked FSK prints  
KARR, J.E. Stone & Webster, Inc 84/03/15 KEPPLER, J.G. NRC - No Detailed Affiliation Given REICHEL, N.I., WELLS, R.A. Consumers Power Co 3pp 22772 081 24X Fiche 50-329, 84/03/15, 8403270227
- 8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS, C.B. Transamerica Delaval, Inc 84/03/16, EISENHUT, D.G. Division of Licensing 20pp 22691 179 24X Fiche 50-000, 84/03/16, 8403200222

## DOCKETED ITEMS

B403220067 Interim deficiency rept re low alloy quenched & tempered bolting 1 5-inches & greater in support of safety-related sys Current status of Bechtel matl evaluation encl Next rept will be sent by B40727  
COOK, J W Consumers Power Co 84/03/16 KEPLER, J G Region 3, Office of Director 10pp 22716 150 24X Fiche 50-329, 84/03/16, B403220067

B403220108 Interim deficiency rept re defective capstan springs in mechanical shock arrestors supplied by Pacific Scientific Arrestors being evaluated & tested Next rept by B40504  
COOK, J W Consumers Power Co 84/03/16 KEPLER, J G Region 3, Office of Director 17pp 22716 180 24X Fiche 50-329, 84/03/16, B403220108

B403270062 Forwards "Const Implementation Overview (CIO)," Weekly Rept 39 for B40305-07  
KARR, J E Stone & Webster, Inc 84/03/16 KEPLER, J G Region 3, Office of Director 17pp 22766 086 24X Fiche 50-329, 84/03/16, B403270062

B403270096 Forwards const implementation overview for Items 064, 065 & 066 re CW-1 00, "E-Series" PDCI's, Zack Procedure MB-FP-7C & Zack Procedure MB-FP-18 Welding insp requirements deleted & spec change notice recommended  
KARR, J E Stone & Webster, Inc 84/03/16 KEPLER, J G NRC - No Detailed Affiliation Given REICHEL, N I Consumers Power Co GUAMME, D L Stone & Webster, Inc 4pp 22766 336 24X Fiche 50-329, 84/03/16, B403270096

B403270093 Forwards Closed Const Implementation Overview Item 056/Hold Point Notification re Checklist MP-MIS-008E-0001 Review of items re impact on training requested  
KARR, J E Stone & Webster, Inc 84/03/19 KEPLER, J G NRC - No Detailed Affiliation Given REICHEL, N I GUAMME, D L Consumers Power Co 5pp 22769 338 24X Fiche 50-329, 84/03/19, B403270093

B403270236 Forwards DF Rom B40315 memo to JT Christy & attachments showing planned weekly manhour allocations for PQCI & areas for wks of B40323, 30 & 0406 W/o encl  
RONK, D F Consumers Power Co 84/03/19 BAUMGARTNER, T Stone & Webster, Inc 1p 22771 347 24X Fiche 50-329, 84/03/19, B403270236

B403300006 Forwards Closed Const Implementation Overview Item 052 re Criterion XVIII site auditing  
KARR, J E Stone & Webster, Inc 84/03/20 KEPLER, J G NRC - No Detailed Affiliation Given GUAMME, D L REICHEL, N I Consumers Power Co 3pp 22822 126 24X Fiche 50-329, 84/03/20, B403300006

B403300035 Forwards proposed project records classification code list & mgt policy for review  
KARR, J E Stone & Webster Engineering Corp 84/03/20 GUAMME, D L Consumers Power Co 8pp 22821 312 24X Fiche 50-329, 84/03/20, B403300035

B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by B&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 001 24X Fiche 50-000, 84/03/23, B403270132

B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
MCGAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, B403270134

T Hearing transcripts on non-antitrust matters

B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, B402090039

--B403060336 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X Fiche 50-000, 84/03/12, B402090039

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp 67201 008 24X Fiche 50-000, 84/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X Fiche 50-000, 84/03/12, B402090039

## DOCKET 50-330 MIDLAND PLANT, UNIT 2

A Application/construction stage documents & correspondence

B403010192 FOIA request for records relevant to or generated in connection w/B31021 "Rept on Review of Diesel Generator Bldg at Midland"  
GARDE, B P Government Accountability Project 83/11/26 Office of Administration 2pp 22445 092 24X Fiche 50-329, 83/11/26, B403010192

B403010198 Responds to FOIA request for records relevant to or generated in connection w/B31021 "Rept on Review of Diesel Generator Bldg at Midland" Forwards App B documents App A documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/14 GARDE, B P Government Accountability Project 4pp 22445 092 24X Fiche 50-329, 83/12/14, B403010198

--B310310471 Forwards task group rept, "Rept on Review of Diesel Generator Bldg at Midland," Oct 1983 Large addl settlements not anticipated More accurate program to monitor cracks needed  
KUD, P Structural & Geotechnical Engineering Branch 83/10/21 KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post B30201) 2pp 22445 152 24X Fiche 50-329, 83/12/14, B403010198

--B310310475 "Rept on Review of Diesel Generator Bldg at Midland"  
TAN, C P Structural & Geotechnical Engineering Branch 83/10/31 9pp 22445 154 24X Fiche 50-329, 83/12/14, B403010198

--B312010004 Forwards corrected Pages 9, 17, 20 & 4 to App 11 to rept on review of diesel generator bldg  
KUD, P Structural & Geotechnical Engineering Branch 83/11/14 KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post B30201) 3pp 22445 256 24X Fiche 50-329, 83/12/14, B403010198

--B312030626 Requests rept re adequacy of diesel generator bldg on expedited basis as input to Congress re Landsman concerns  
EISENHUT, D G Division of Licensing 83/11/18 VOLLMER, R Division of Engineering 1p 22445 263 24X Fiche 50-329, 83/12/14, B403010198

--B312070022 Forwards Structural & Geotechnical Engineering Branch assessment of "Rept of Review of Diesel Generator Bldg at Midland," dtd B31021 per E Adensam & W Paton requests Meeting & possible reopening of hearing recommended  
LEAR, O Structural & Geotechnical Engineering Branch 83/11/22 VOLLMER, R H Division of Engineering 2pp 22445 268 24X Fiche 50-329, 83/12/14, B403010198

--B312070298 Discusses recommendation for suppl to Board Notifications 83-165 & 83-153 re diesel generator bldg Comments & recommendations of J Kane & F Rinaldi on task group rept & reopening of hearing provided  
HOOD, D S Licensing Branch 4 83/11/22 EISENHUT, D G Division of Licensing 4pp 22445 264 24X Fiche 50-329, 83/12/14, B403010198

--B312080134 Recommends PT Kuo B31114 memo containing four corrected pages to rept re structural adequacy of diesel generator bldg be forwarded to Board as supplemental notification to BN 83-165  
HOOD, D S Licensing Branch 4 83/11/17 EISENHUT, D Assistant Director for Licensing 1p 22445 261 24X Fiche 50-329, 83/12/14, B403010198

--B403010204 Advises that info re plan to address Landsman concerns should be issued as Board Notification 83-109  
EISENHUT, D G Division of Licensing 83/07/27 NOVAK, T Assistant Director for Licensing 1p 22445 098 24X Fiche 50-329, 83/12/14, B403010198



# DOCKETED ITEMS

--B403010211 Advises that attached correspondence re new schedule for review of Landsman concerns should be issued as Board Notification 83-142 W/o encl  
EISENHUT, D G Division of Licensing 83/09/20 NOVAK, T Assistant Director for Licensing 1p 22445 099 24X  
Fiche 50-329, 83/12/14, B403010198

--B403010217 Draft rept: "Review of Diesel Generator Bldg at Midland Plant"  
MILLER, C A, COSTANTINO, C J Brookhaven National Laboratory 83/09/23 25pp 22445 100 24X Fiche 50-329, 83/12/14, B403010198

--B403010223 Advises that encl JP Knight 830923 memo to RH Vollmer should be issued as Board Notification 83-153 W/o encl  
EISENHUT, D G Division of Licensing 83/10/05 NOVAK, T Assistant Director for Licensing 1p 22445 125 24X  
Fiche 50-329, 83/12/14, B403010198

--B403010227 Forwards "Review of Diesel Generator Bldg at Midland Plant"  
REICH, M Brookhaven National Laboratory 83/10/17 KUO, P T Structural & Geotechnical Engineering Branch 1p 22445 126 24X  
Fiche 50-329, 83/12/14, B403010198

--B403010231 "Review of Diesel Generator Bldg at Midland Plant"  
MILLER, C A, COSTANTINO, C J Brookhaven National Laboratory 83/10/17 25pp 22445 127 24X Fiche 50-329, 83/12/14, B403010198

--B403010245 Requests that encl rept on review of diesel generator bldg & util analysis requested during review be issued as Board Notification 83-165  
EISENHUT, D G Division of Licensing 83/10/26 NOVAK, T Assistant Director for Licensing 6pp 22445 250 24X  
Fiche 50-329, 83/12/14, B403010198

--B403010273 Advises that supplemental info provided in PT Kuo 831114 memo to JP Knight will be transmitted to Midland Board as suppl to Board Notification 83-165 Issue will be incorporated as Board Notification 83-165A W/o encl  
EISENHUT, D G Division of Licensing 83/11/16 NOVAK, T Assistant Director for Licensing 1p 22445 262 24X  
Fiche 50-329, 83/12/14, B403010198

--B403010282 Forwards guidance for use in deciding whether to recommend that hearing be reopened Hearing should be reopened based on listed reasons  
VOLLMER, R H Division of Engineering 83/11/25 EISENHUT, D G Division of Licensing 3pp 22445 270 24X Fiche 50-329, 83/12/14, B403010198

--B403010285 Advises that Vollmer recommended reopening Midland hearing on diesel generator bldg structural adequacy issue, based on task group rept Vollmer memo encl W/o encl  
ADENSAH, E NRC - No Detailed Affiliation Given 83/11/25 EISENHUT, D NRC - No Detailed Affiliation Given 1p 22445 273 24X Fiche 50-329, 83/12/14, B403010198

B403010488 Appeals denial of FOIA request for T Novak notes generated by or during visit to Glen Ellyn, IL to discuss Ofc of Special Cases findings re facilities from Sept 1982 to Dec 1983  
GARDE, B P Government Accountability Project 84/01/17 FELTON, J M Division of Rules and Records 1p 22443 274 24X  
Fiche 50-329, 84/01/17, B403010488

B403060486 Further response to FOIA request for documents re evaluation or review of design, const, scheduling, cost & licensing of facilities from 1977 to present Rept unavailable for Categories 1 & 2 Panel records on evaluations placed in PDR  
FELTON, J M Division of Rules and Records 84/01/24 ZACK, A M Barrie, Scott, Dann & Driker 2pp 22552 252 24X  
Fiche 50-329, 84/01/24, B403060486

B403060370 Notifies of independent design & const verification program 840313 meeting w/NRC & util in Bethesda, MD to discuss details of completion of IDVP  
LEVIN, H A TERA Corp 84/02/24 EISENHUT, D G Division of Licensing KEPLER, J G Region 3, Office of Director COOK, J W Consumers Power Co 3pp 22511 312 24X Fiche 50-329, 84/02/24, B403060370

B403010296 Authorizes util to proceed w/remedial soils work activities scheduled for Mar 1984, per B40214 request for Work Authorization Procedure 102950125  
HARRISON, J J Region 3, Office of Director 84/02/28 GUAMME, D L Consumers Power Co 2pp 22432 104 24X Fiche 50-329, 84/02/28, B403010296

B403010497 Responds to appeal re denial of FOIA request for records in possession of T Novak on visit to Glen Ellyn, IL to discuss findings of Ofc of Special Cases re facilities NRC has no records subj to request  
DIRCKS, W J Office of the Executive Director for Operations 84/02/28 GARDE, B P Government Accountability Project 1p 22443 273 24X Fiche 50-329, 84/02/28, B403010497

B403080230 Lists unresolved items & audit finding repts, including MSA-83-10-03U & MSA-83-25-07F, respectively  
\* Consumers Power Co 84/02/28 Stone & Webster, Inc 1p 22560 126 24X Fiche 50-329, 84/02/28, B403080230

B403080241 Forwards B40227 list of Bechtel personnel trained to accomplish status assessment  
\* Consumers Power Co 84/02/28 Stone & Webster, Inc 3pp 22561 013 24X Fiche 50-329, 84/02/28, B403080241

B403080248 Forwards proposed list of remedial soils work for Mar 1984 & supplemental work activity list for Apr 1984 Review, comments & authorization requested  
GUAMME, D L Consumers Power Co 84/02/28 HARRISON, J J Region 3, Office of Director 13pp 22556 276 24X Fiche 50-329, 84/02/28, B403080248

B403080260 Forwards summary of sixth meeting on confirmed items & findings on B40201 at Bechtel Ann Arbor, MI ofc re items identified in independent design & const verification program monthly status rept dtd B40113  
LEVIN, H A TERA Corp 84/02/28 KEPLER, J G Region 3, Office of Director COOK, J W Consumers Power Co EISENHUT, D G Division of Licensing 14pp 22557 078 24X Fiche 50-329, 84/02/28, B403080260

B403130261 Notifies that GR Fotiades placed on controlled distribution of training plan manual, per B40224 request  
GUAMME, D L Consumers Power Co 84/02/28 BARANOW, S Stone & Webster, Inc 1p 22617 134 24X Fiche 50-329, 84/02/28, B403130261

B403220179 Forwards B40307 memo providing documentation to S&W for const implementation overview  
\* Consumers Power Co 84/02/28 Stone & Webster, Inc 4pp 22717 024 24X Fiche 50-329, 84/02/28, B403220179

B403080262 Forwards weekly NSS subcontract status rept for wk ending 840217 W/o encl  
\* Consumers Power Co 84/02/29 Stone & Webster, Inc 1p 22557 112 24X Fiche 50-329, 84/02/29, B403080262

B403130189 Provides list of documents sent to S&W on B40229  
\* Consumers Power Co 84/03/01 Stone & Webster, Inc 1p 22617 323 24X Fiche 50-329, 84/03/01, B403130189

B403140021 Forwards Vol X to "Seismic Margin Review, Miscellaneous Subsystems & Components"  
COOK, J W Consumers Power Co 84/03/01 DENTON, H R Division of Licensing 3pp 22632 167 24X Fiche 50-329, 84/03/01, B403140021

--B403140026 "Seismic Margin Review, Miscellaneous Subsystems & Components"  
WESLEY, D A, NARVER, R B Structural Mechanics Associates SMA 13701 05R003 V10 84/02/29 200pp 22632 171 24X  
Fiche 50-329, 84/03/01, B403140026

B403130470 Discusses sampling insps of const training records for personnel noted in Correspondence CSC-7382 Personnel listed cleared to perform status assessment encl W/o encl  
KARR, J E Stone & Webster, Inc 84/03/02 GUAMME, D L Consumers Power Co 1p 22613 209 24X Fiche 50-329, 84/03/02, B403130470

B403150003 Forwards svc water pump structure crack survey rept NRC concurrence of mds to crack mapping program requested Seven oversize drawings encl Aperture cards are available in PDR  
MOONEY, J A Consumers Power Co 84/03/05 HARRISON, J J Region 3, Office of Director 30pp 22824 116 24X Fiche 50-329, 84/03/05, B403150003

B403130388 Forwards signed affidavit & resume for RE Horne assigned to const implementation staff at plant  
KARR, J E Stone & Webster, Inc 84/03/06 HARRISON, J J Region 3, Office of Director 9pp 22605 001 24X Fiche 50-329, 84/03/06, B403130388

B403130482 Advises that listed remedial soils work activities presently scheduled for Apr 1984 identified as critical work activities Appropriate details of listed activities requested to assist NRC in review  
HARRISON, J J Region 3, Office of Director 84/03/06 GUAMME, D L Consumers Power Co 4pp 22613 193 24X Fiche 50-329, 84/03/06, B403130482

## DOCKETED ITEMS

- 8403190078 Advises that PBAC eliminated from weekly distribution of summary of inspector training & personnel form printouts  
QUAHME, D L Consumers Power Co 84/03/06 BARANOW, S Stone & Webster, Inc 2pp 22659 302 24X Fiche 50-329, 84/03/06, 8403190078
- 8403220114 Provides addl info on scope of work required to support turbine roll test milestone as part of const completion program implementation  
QUAHME, D L Consumers Power Co 84/03/06 HARRISON, J J Region 3, Office of Director 9pp 22730 337 24X Fiche 50-329, 84/03/06, 8403220114
- 8403140032 Forwards "Plan to Conduct Independent Mgt Appraisal of Midland Nuclear Project," by Cresap, McCormick & Paget Appraisal will examine util approach for completing plant Certificate of Svc encl Related correspondence  
COOK, J W Consumers Power Co 84/03/07 KEPLER, J O Region 3, Office of Director 4pp 22633 129 24X Fiche 50-329, 84/03/07, 8403140032
- 8403140038 "Plan to Conduct Independent Mgt Appraisal of Midland Nuclear Project"  
\* Cresap, McCormick & Paget 84/03/07 73pp 22633 133 24X Fiche 50-329, 84/03/07, 8403140038
- 8403130153 Authorizes util to proceed w/Phase I const completion activities for listed plant modules, per 840215 & 0305 requests Partial sys approved for Phase I activities located in module areas also listed  
HARRISON, J J Region 3, Office of Director 84/03/08 QUAHME, D L Consumers Power Co 3pp 22601 262 24X Fiche 50-329, 84/03/08, 8403130153
- 8403130168 Submits addl info on scope of work required to support turbine roll test milestone, per 840215 ltr Further definition of scope for seven Q-listed sys & description of const completion program process provided  
QUAHME, D L Consumers Power Co 84/03/08 HARRISON, J J Region 3, Office of Director 9pp 22601 267 24X Fiche 50-329, 84/03/08, 8403130168
- 8403200027 Requests authorization to proceed per work authorization procedures to excavate Lag Zones Y3 & Z3, install brace struts E10, E11, W10 & W11, install temporary support bracket at E1 & W1 & remove unacceptable backfill & casing  
MOONEY, J A Consumers Power Co 84/03/08 HARRISON, J J Region 3, Office of Director 1p 22697 233 24X Fiche 50-329, 84/03/08, 8403200027
- 8403190180 Ack receipt of 840207 ltr indicating desire to discuss likely operation date Cost, generating capacity & extent to which costs attributable to reasons beyond control of licensee discussed  
KEPLER, J O Region 3, Office of Director 84/03/09 BARAK, A J Michigan, State of 2pp 22671 144 24X Fiche 50-329, 84/03/09, 8403190180
- 8403190186 Discusses 831028 ltr recommending deferring further Gasload Forecast Panel meetings Earliest completion date for Unit 2 not expected until months after Second Quarter 1985 & Unit 1 expected 6-9 months thereafter  
NOVAK, Y M Assistant Director for Licensing 83/12/20 COOK, J W Consumers Power Co 4pp 22671 146 24X Fiche 50-329, 84/03/09, 8403190180
- 8403190192 Notifies that util seeking ratemaking treatment for plant Engineering consultants hired to prepare testimony re operation date, cost & generating capacity  
BARAK, A J Michigan, State of 84/02/07 KEPLER, J O Region 3, Office of Director 2pp 22671 150 24X Fiche 50-329, 84/03/09, 8403190180
- 8403200039 Requests authorization to proceed w/excavation & repair of frozen piping & excavation & installation load of redesigned E-17  
MOONEY, J A Consumers Power Co 84/03/09 HARRISON, J J Region 3, Office of Director 1p 22698 315 24X Fiche 50-329, 84/03/09, 8403200039
- 8403220025 Forwards 840305 memo re Unresolved Questions 47 & 48 from Memo DEB 330-83 for P&CI C-1 40, Rev 7  
BEAUDOIN, D E Consumers Power Co 84/03/12 FOTIADES, O R Stone & Webster, Inc 2pp 22717 180 24X Fiche 50-329, 84/03/12, 8403220025
- 8402090041 Board Notification 84-090 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing 84/03/14 Atomic Safety & Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, 8402090041
- 8403200084 Authorizes listed critical remedial soils work activities for Mar 1984  
HARRISON, J J Region 3, Office of Director 84/03/14 QUAHME, D L Consumers Power Co 2pp 22685 294 24X Fiche 50-329, 84/03/14, 8403200084
- 8403220202 Forwards complete responses to tracked info Items 035, 039 & tracked recommendation Item 060 re site auditing  
\* Consumers Power Co 84/03/14 Stone & Webster, Inc 11pp 22718 090 24X Fiche 50-329, 84/03/14, 8403220202
- 8403220082 Authorizes listed remedial soils work activity for Mar 1984  
HARRISON, J J Region 3, Office of Director 84/03/15 QUAHME, D L Consumers Power Co 2pp 22716 265 24X Fiche 50-329, 84/03/15, 8403220082
- 8403220113 Forwards summary of independent design & const verification program 840313 meeting w/util & Govt Accountability Project in Bethesda, MD  
LEVIN, H A TERA Corp 84/03/15 KEPLER, J O Region 3, Office of Director COOK, J W Consumers Power Co EISENHUT, D O, Division of Licensing 37pp 22716 226 24X Fiche 50-329, 84/03/15, 8403220113
- 8403270009 Forwards listing of QA mgt audits for tracked info Item 052  
\* Consumers Power Co 84/03/15 Stone & Webster, Inc 2pp 22769 353 24X Fiche 50-329, 84/03/15, 8403270009
- 8403270014 Forwards summary of quality verification program mgt review 830501 meeting.  
PALMER, B Consumers Power Co 84/03/19 Stone & Webster, Inc 14pp 22770 029 24X Fiche 50-329, 84/03/19, 8403270014
- 8403220100 Notifies of eighth independent design & const verification program 840328 meeting w/util, Isham, Lincoln & Beale, Govt Accountability Project & Midland Daily News to discuss status of confirmed items & findings  
LEVIN, H A TERA Corp 84/03/20 KEPLER, J W Region 3, Office of Director EISENHUT, D O Division of Licensing COOK, J W, Consumers Power Co 5pp 22715 179 24X Fiche 50-329, 84/03/20, 8403220100
- 8403270159 Notifies of eighth OCR status review meeting on 840328 w/ util, B&W & S&W in Ann Arbor, MI to discuss confirmed items & findings of independent design const verification program Agenda encl  
LEVIN, H A TERA Corp 84/03/20 EISENHUT, D O Division of Licensing KEPLER, J O Region 3, Office of Director, COOK, J W Consumers Power Co 5pp 22769 157 24X Fiche 50-329, 84/03/20, 8403270159
- 8403300090 Forwards minutes of mgt review for const completion plan quality verification program 830429 meeting Agenda & supporting documentation encl  
PALMER, B Consumers Power Co 84/03/20 Stone & Webster, Inc 46pp 22822 026 24X Fiche 50-329, 84/03/20, 8403300090
- 8403220007 Requests authorization to proceed w/work authorization Procedure 202550205, "Excavate Around Manhole 10"  
QUAHME, D L Consumers Power Co 84/03/22 HARRISON, J J Region 3, Office of Director 1p 22713 362 24X Fiche 50-329, 84/03/22, 8403220007
- F Security, medical, emergency & fire protection plans
- 8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhut re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D O Division of Licensing 84/02/23 FALLADINO Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, 8402090006
- 8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D O Division of Licensing 10pp 22576 204 24X Fiche 50-000, 84/02/23, 8402090006
- 8403120103 Notifies of 840323 Workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice 84-09 & provide addl shutdown analyses &/or mod guidance, Agenda encl  
SPESSARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 COOK, J W Consumers Power Co 3pp 22588 223 24X Fiche 50-329, 84/03/06, 8403120103

# DOCKETED ITEMS

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## Q Adjudicatory correspondence

8403060093 Forwards list of audit repts dtd 840130-0202 Certificate of  
Svc encl Related correspondence  
BRUNNER, J E Consumers Power Co 84/02/29 BECHHOEFER, C  
HARBOUR, J, COWAN, F P Atomic Safety and Licensing Board Panel  
4pp 22316 334 24X Fiche 50-329, 84/02/29, 8403060093

8403140119 Contention on Transamerica Delaval diesel generators re  
Model DSRV 12 Model cannot be relied upon to perform  
requisite safety function 84/03/04 Atomic Safety and Licensing  
Board Panel 3pp 22624 201 24X Fiche 50-329, 84/03/04, 8403140119

8403140075 Forwards DG Eisenhut B30810 ltr to BP Garde, per B30921  
commitment W/o encl  
HASSELL, D F Hearing Branch 1 84/03/05 BECHHOEFER, C  
COWAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel  
2pp 22633 081 24X Fiche 50-329, 84/03/05, 8403140075

8403140154 Forwards summaries of B20202-05 meeting & audit re auxiliary  
building underpinning, B20316-19 meeting & audit re soils  
remedial action & B31004-07 audit & meeting re HVAC sys  
WILCOVE, M N Hearing Branch 2 84/03/05 BERNABEI, L Government  
Accountability Project 2pp 22621 361 24X Fiche 50-329, 84/03/05,  
8403140154

8403150003 Forwards svc water pump structure crack survey rpt  
Concurrence on mods to crack mapping program requested  
Details will be discussed at B40404 meeting Certificate  
of Svc encl Related correspondence  
MOONEY, J A Consumers Power Co 84/03/05 HARRISON, J J Region 3,  
Office of Director 30pp 22824 116 24X Fiche 50-329, 84/03/05,  
8403150003

8403120039 Advises that entire fireline excavation backfilled after  
physical connections made to restore fire svc to portions  
of site Svc list encl Related correspondence  
BRUNNER, J E Carolina Power & Light Co 84/03/07 BECHHOEFER, C  
COWAN, F P, HARBOUR, J Atomic Safety and Licensing Board Panel  
3pp 22589 271 24X Fiche 50-329, 84/03/07, 8403120039

8403130114 Order revising schedules for submittal of proposed findings  
& conclusions on QA/mgt attitude issues ASLB may issue  
separate partial initial decision on certain issues not  
encompassed by proposed findings on issues  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 84/03/12  
2pp 22615 295 24X Fiche 50-329, 84/03/12, 8403130114

8403190166 Forwards Bechtel quality action rept supporting D Lewis  
testimony re buried control room pressurization pipe  
Corrosion caused by stray welding currents not item of  
concern. Svc list encl Related correspondence  
BRUNNER, J E Consumers Power Co 84/03/12 BECHHOEFER, C  
HARBOUR, J, COWAN, F P Atomic Safety and Licensing Board Panel  
7pp 22667 184 24X Fiche 50-329, 84/03/12, 8403190166

8403230031 Requests approval for release of insp activity per NRC  
rework disposition regardless of position of module action  
item Related correspondence  
QUAMME, D L Consumers Power Co DBB 072 84/03/13 HARRISON, J J  
Region 3, Office of Director 3pp 22724 335 24X  
Fiche 50-329, 84/03/13, 8403230031

8403200011 Proposes to defer response to Stamiris DL contention re  
Transamerica Delaval diesel generators until after receiving  
Stamiris ltr in support of timeliness of contention Proof  
of Svc encl  
GILOMEN, B R Isham, Lincoln & Beale GILOMEN, B R Consumers Power  
Co 84/03/15 BECHHOEFER, C Atomic Safety and Licensing Board  
Panel 3pp 22683 358 24X Fiche 50-329, 84/03/15, 8403200011

8403200137 Addendum to Stamiris contention on Transamerica Delaval, Inc  
diesel generators addressing late filing factors of  
10CFR2 714,  
STAMIRIS, B Stamiris, B 84/03/15 Commissioners 2pp  
22697 156 24X Fiche 50-329, 84/03/15, 8403200137

8403270020 Proposes to defer response to Stamiris 840304 contention re  
Transamerica Delaval diesel generators Proof of Svc encl  
GILOMEN, B R Isham, Lincoln & Beale GILOMEN, B R Consumers Power  
Co DBB 110 84/03/15 BECHHOEFER, C Atomic Safety and Licensing  
Board Panel 3pp 22766 360 24X Fiche 50-329, 84/03/15, 8403270020

8403220246 Order setting time for responses to B Stamiris 840304  
motion as if 840315 addendum was original filing date Served  
on 840322,  
BECHHOEFER, C Atomic Safety and Licensing Board Panel DBB 059  
84/03/21, Office of the Executive Legal Director 2pp  
22719 049, 24X Fiche 50-329, 84/03/21, 8403220246

8403280348 Order extending time until 840425 for Commission to act to  
review Director's Decisions DD-83-16 & DD-84-2 Served on  
840328  
CHILK, S J Office of the Secretary of the Commission DBB 158  
84/03/27 Commissioners 1p 22787 143 24X  
Fiche 50-329, 84/03/27, 8403280348

## I Financial information

8403190071 Annual Financial Rept for 1983 W/840312 ltr  
SELBY, J D Consumers Power Co 83/12/31 34pp 22666 136 24X  
Fiche 50-000, 83/12/31, 8403190071

## Q Inspection reports, IE Bulletins & correspondence

8401230630 Partial response to FOIA request for IE 800103 rept re  
review of matl false statement at facilities, associated &  
supporting records to rept & repts prepared in response.  
Forwards App A documents Review of add records in progress  
FELTON, J M Division of Rules and Records 83/11/01 WINSLOW, R  
Wall Street Journal 2pp 21905 337 24X Fiche 50-329, 83/11/01,  
8401230630

8403070229 Partial response to FOIA request for repts re NRC  
Investigation of failure of reactor vessel holdown studs on  
Unit 1 reactor vessel Forwards App A & B documents  
FELTON, J M Division of Rules and Records 84/02/23 PLATO, E D  
Kohl, Secret, Wardle, Lynch, Clark & Hampton 6pp 22564 149 24X  
Fiche 50-329, 84/02/23, 8403070229

--8403070343 Forwards IE Insp Repts 50-329/80-12 & 50-330/80-13 on  
B00301-31 No noncompliance noted Major areas inspected  
exam of procedures & representative records, observations &  
interviews w/personnel W/o encl  
FIORELLI, O Region 3, Chicago, Office of the Director 80/05/19  
HOWELL, S H Consumers Power Co 2pp 22564 170 24X  
Fiche 50-329, 84/02/23, 8403070229

--8403070351 Responds to B30901 ltr & forwards IE Investigation Repts  
50-329/80-13 & 50-330/80-14 W/o encl  
LEWIS, B H Region 3, Office of Director 83/09/20 MYERS, T F  
Garan, Lucow, Miller, Seward, Cooper & Becker 1p 22564 263  
24X Fiche 50-329, 84/02/23, 8403070229

8401190072 IE info Notice B4-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403130297 Advises that const implementation overview performed  
sampling insp of const training records for personnel  
Results satisfactory  
KARR, J E Stone & Webster, Inc 84/02/29 QUAMME, D L Consumers  
Power Co 1p 22617 233 24X Fiche 50-329, 84/02/29, 8403130297

8403060385 Forwards IE Monthly Meeting Repts 50-329/84-05 &  
50-330/84-05 on B40209  
WARNICK, R F Region 3, Office of Director 84/03/01 COOK, J W  
Consumers Power Co 2pp 22507 004 24X Fiche 50-329, 84/03/01,  
8403060385

--8403060398 IE Monthly Meeting Repts 50-329/84-05 & 50-330/84-05 on  
B40209 Major topics discussed crack mapping, EPA jacking  
loads & US Testing audit corrective action status  
GARDNER, R N, HARRISON, J J Region 3, Office of Director  
84/02/29 5pp 22507 006 24X Fiche 50-329, 84/03/01, 8403060385

8402090007 IE Info Notice B4-14, "Highlights of Recent Transport  
Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post  
B30103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice B4-15, "Reporting of Radiological Releases "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

## DOCKETED ITEMS

B403060288 Authorizes util to jack Piers CT1 & CT12 as long as auxiliary bldg differential movement controlled according to B40104 agreement documented in IE Insp Repts 30-329/84-01 & 30-330/84-01  
HARRISON, J J Region 3, Office of Director 84/03/02 QUAMME, D L Consumers Power Co 1p 22519 169 24X Fiche 30-329, 84/03/02, B403060288

B403130254 Forwards RC Sember B40223 memo re MPDAD insp evaluation & Overinsp Audit MSA-B4-6  
VOKAL, D J Consumers Power Co 84/03/02 Stone & Webster, Inc 2pp 22606 054 24X Fiche 30-329, 84/03/02, B403130254

B402090011 IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 30-000, 84/03/03, B402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 30-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 30-000, 84/03/07, B402090028

B402090031 IE Bulletin 84-02, "Failures of GE Type MFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 30-000, 84/03/12, B402090031

B403220016 Submits summary of Bechtel investigation & corrective actions to resolve issue of nonconforming matl supplied by Tubo-Line Corp, in response to IE Bulletin 83-06 Final response expected by B40615  
COOK, J W Consumers Power Co 84/03/12 KEPLER, J O Region 3, Office of Director 2pp 22712 339 24X Fiche 30-329, 84/03/12, B403220016

B403270199 Submits resolutions to concerns addressed in B40110 ltr re hanger reinsp program Computer listing of hangers evaluated against commodity list to determine base number of hangers in program submitted  
QUAMME, D L Consumers Power Co 84/03/15 KARR, J E Stone & Webster, Inc 2pp 22770 291 24X Fiche 30-329, 84/03/15, B403270199

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 30-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 30-000, 84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403020443 Forwards monthly status rept of offsite emergency preparedness for DL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALADINO Commissioners 9pp 22492 083 24X Fiche 30-000, 84/02/21, B403020443

B403070008 Forwards monthly rept for Jan 1984, per ALAB-106, including Bechtel nonconformance rept, Bechtel FSO nonconformance rept, Bechtel quality action requests, Bechtel mgt corrective action repts & Bechtel QA findings  
COOK, J W Consumers Power Co 84/02/25 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2330pp 22529 010 24X Fiche 30-329, 84/02/25, B403070008

B403220013 Forwards monthly status rept for Feb 1984 Monthly OCR/finding status review meeting scheduled for B40328 in Ann Arbor, MI  
LEVIN, H A TERA Corp 84/03/16 EISENHUT, D O Division of Licensing KEPLER, J O Region 3, Office of Director COOK, J W Consumers Power Co 3pp 22713 285 24X Fiche 30-329, 84/03/16, B403220013

--B403220022 "Midland Independent Design & Const Verification Program Monthly Status Rept Number 10 for Feb 1984 "  
DUQUERTY, F A TERA Corp 84/03/16 54pp 22713 288 24X Fiche 30-329, 84/03/16, B403220013

B403270062 Forwards "Const Implementation Overview (CIO)," Weekly Rept 39 for B40305-09  
KARR, J E Stone & Webster, Inc 84/03/16 KEPLER, J O Region 3, Office of Director 17pp 22766 088 24X Fiche 30-329, 84/03/16, B403270062

B403230043 Forwards monthly status rept for Midland project for Feb 1984  
WARRICK, R F Region 3, Office of Director 84/03/19 KEPLER, J O Region 3, Office of Director 1p 22728 351 24X Fiche 30-329, 84/03/19, B403230043

--B403230046 Forwards monthly status rept for Midland project for Feb 1984  
COOK, J R Region 3, Office of Director 84/03/19 WARRICK, R F Region 3, Office of Director 2pp 22728 352 24X Fiche 30-329, 84/03/19, B403230043

#### S Reportable occurrences, LERs & related correspondence

B401230630 Partial response to FOIA request for IE B00103 rept re review of matl false statement at facilities, associated & supporting records to rept & repts prepared in response  
Forwards App A documents Review of addl records in progress  
FELTON, J M Division of Rules and Records 83/11/01 WINBLOW, R Wall Street Journal 2pp 21905 337 24X Fiche 30-329, 83/11/01, B401230630

--B401230660 PNO-79-039 on 790305, investigation concluded that QA progress for obtaining proper soil compaction of facility deficient excessive settlement observed w/diesel generator bldg & incorrect info re soil foundation contained in FSAR  
SHEWMAKER, R E HENDERSON, J P THORNBURG, H D Office of Inspection & Enforcement, Office of the Director 79/03/06 2pp 21905 352 24X Fiche 30-329, 83/11/01, B401230630

B403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 30-000, 84/01/25, B403010451

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Ompal NPS-4 Y&T valve, to close Encl ltr dtd B40203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X Fiche 30-000, 84/02/22, B403210032

B403060269 Interim deficiency rept re nonconservative design of embeddings in concrete using shear lugs located in tension zones Next rept expected by B40601  
COOK, J W Consumers Power Co 84/02/24 KEPLER, J O Region 3, Office of Director 6pp 22515 201 24X Fiche 30-329, 84/02/23, B403060269

B403070229 Partial response to FOIA request for repts re NRC investigation of failure of reactor vessel holdown studs on Unit 1 reactor vessel Forwards App A & B documents  
FELTON, J M Division of Rules and Records 84/02/23 PLATO, E D Kohi, Secrest, Wardle, Lynch, Clark & Hampton 6pp 22564 149 24X Fiche 30-329, 84/02/23, B403070229

--B403070345 Recommends order be issued to util requiring action to correct unacceptable anchor bolts at facility Draft ltr & order encl  
KEPLER, J O Region 3, Chicago, Office of the Director 80/06/27 THOMPSON, D Executive Officer for Operations Support, 36pp 22564 172 24X Fiche 30-329, 84/02/23, B403070229

B403060104 Interim deficiency rept re B&W steam generator auxiliary feedwater header design change Unit 2 changes should be completed by B40229 Work on Unit 1 suspended due to delays in startup dates  
COOK, J W Consumers Power Co 84/02/24 KEPLER, J O Region 3, Office of Director 3pp 22517 015 24X Fiche 30-329, 84/02/24, B403060104

B403060272 Interim deficiency rept re nonconforming electrical raceway sys Adverse effect of deficiencies on safety of plant operation unlikely Bechtel revised final Rept MCAR 70 encl  
Next rept will be submitted by B40608  
COOK, J W Consumers Power Co 84/02/24 KEPLER, J O Region 3, Office of Director 7pp 22517 066 24X Fiche 30-329, 84/02/24, B403060272

# DOCKETED ITEMS

191

- 8403060411 Forwards signed affidavit & resume of Z Zizak assigned to const implementation overview staff  
KARR, J E Stone & Webster, Inc 84/02/24 HARRISON, J J Region 3, Office of Director 3pp 22511 347 24X Fiche 50-329, 84/02/24, 8403060411
- 8403080026 Forwards rept on 840210 exit meeting w/Bechtel & NRC re indiscriminate cable substitutions  
\* Consumers Power Co 84/02/24 Stone & Webster Engineering Corp 3pp 22559 243 24X Fiche 50-329, 84/02/24, 8403080026
- 8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, 8403010207
- 8403060426 Forwards Figures B-B & B-9 inadvertently omitted from 840208 response to NRC 840104-06 audit questions re auxiliary bldg underpinning  
MCDONNEY, J A Consumers Power Co 84/02/27 HARRISON, J J Region 3, Office of Director 6pp 22518 194 24X Fiche 50-320, 84/02/27, 8403060426
- 8403080245 Confirms that listing of open nonconformance repts, sorted by issue date, given to D Brown on 840221  
QUAMME, D L Consumers Power Co 84/02/27 BARANOW, S Stone & Webster, Inc 3pp 22561 006 24X Fiche 50-329, 84/02/27, 8403080245
- 8403130074 Forwards closed Nonconformance Identification Rept NIR-018 re training record discrepancies not in compliance w/requirements of FPG-2 000/Rev 7, "Training of Const Personnel"  
KARR, J E Stone & Webster, Inc 84/02/27 QUAMME, D L Consumers Power Co 3pp 22615 219 24X Fiche 50-329, 84/02/27, 8403130074
- 8402090021 Board Notification 84-039 discusses NRC 840210 & 16 meetings w/Transamerica Delaval, Inc Emergency Diesel Generators Owners Group Meeting scheduled on 840308 for finalization of generic program plan prior to NRC review  
EISENHUT, D O Division of Licensing 84/02/28 PALLADINO, QILINSKY, ROBERTS Commissioners 5pp 22546 003 24X Fiche 50-000, 84/02/28, 8402090021
- 8403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000, 84/02/28, 8403010218
- 8403080171 Forwards requested list of items determined to be ready for review & closure by NRC Items marked by asterisk reviewed by Region III inspectors & will be removed from list when closed in insp rept  
COOK, J W Consumers Power Co 84/02/28 KEPPLER, J O Region 3, Office of Director 16pp 22559 298 24X Fiche 50-329, 84/02/28, 8403080171
- 8403080187 Forwards response to Tracked Info Item 034 requesting MTC QA manual, quality plan program manual, procedures & target list utilized at site & walkdown summaries issued to date  
\* Consumers Power Co 84/02/28 Stone & Webster, Inc 2pp 22559 112 24X Fiche 50-329, 84/02/28, 8403080187
- 8403080192 Advises that sampling insps of const training records of personnel complete Results of insp satisfactory & NIR-018 closed. Personnel listed on encls cleared to perform status assessment W/o encl  
KARR, J E Stone & Webster, Inc 84/02/28 QUAMME, D L Consumers Power Co 1p 22559 201 24X Fiche 50-329, 84/02/28, 8403080192
- 8403080235 Lists audit finding repts, including MSA-83-7-04F, O1F & M01-603-03-02  
\* Consumers Power Co 84/02/28 Stone & Webster, Inc 1p 22560 124 24X Fiche 50-329, 84/02/28, 8403080235
- 8403130173 Forwards closed const implementation overview, Item 035 re dielectric isolation spacers for galvanic protection of copper pipe to galvanized steel pipe supports missing in some areas  
KARR, J E Stone & Webster, Inc 84/02/28 QUAMME, D L Consumers Power Co 29pp, 22599 194 24X Fiche 50-329, 84/02/28, 8403130173
- 8402090020 Board Notification 84-044 forwards Part 21 rept re Transamerica Delaval, Inc turbocharger thrust bearing lubrication defect resulting in engine nonavailability  
EISENHUT, D O Division of Licensing 84/02/29 PALLADINO Commissioners 4pp 22541 263 24X Fiche 50-000, 84/02/29, 8402090020
- 8403080221 Forwards Nonconformance Identification Rept 019 On 840222, field deviation disposition list not revised to reflect changes for Specs M-1A & C-304  
KARR, J E Stone & Webster, Inc 84/02/29 QUAMME, D L Consumers Power Co 2pp 22560 022 24X Fiche 50-329, 84/02/29, 8403080221
- 8403080247 Forwards complete response to Const Implementation Overview Item 056 re inconsistencies noted during evaluation of training for PQCI C-1 50  
\* Consumers Power Co 84/02/29 Stone & Webster, Inc 4pp 22561 019 24X Fiche 50-329, 84/02/29, 8403080247
- 8403080250 Forwards closed Const Implementation Overview Item 054 re Mark Technologies Corp QA & quality program plan manuals, procedures & target list  
KARR, J E Stone & Webster, Inc 84/02/29 QUAMME, D L Consumers Power Co 3pp 22561 014 24X Fiche 50-329, 84/02/29, 8403080250
- 8403080259 Forwards complete response to Const Implementation Overview Item 057 re trainer evaluation  
\* Consumers Power Co 84/02/29 Stone & Webster, Inc 4pp 22557 113 24X Fiche 50-329, 84/02/29, 8403080259
- 8403130210 Forwards closed GAR RT-00021 which provides complete response to Nonconformance Identification Rept NIR-008 re training matrix  
\* Consumers Power Co 84/02/29 Stone & Webster, Inc 6pp 22605 087 24X Fiche 50-329, 84/02/29, 8403130210
- 8403060385 Forwards IE Monthly Meeting Repts 50-329/84-05 & 50-330/84-05 on 840209  
WARRICK, R F Region 3, Office of Director 84/03/01 COOK, J W Consumers Power Co 2pp 22507 004 24X Fiche 50-329, 84/03/01, 8403060385
- 8403060407 Forwards minutes of Feb 1984 monthly third-party assessment meeting re underpinning & remedial soils work  
LUCKE, A S Stone & Webster, Inc 84/02/21 HARRISON, J J Region 3, Office of Director 21pp 22507 011 24X Fiche 50-329, 84/03/01, 8403060385
- 8403060415 Forwards Independent Assessment of Underpinning Weekly Rept 68 for 840101-07  
LUCKE, A S Stone & Webster, Inc 84/02/12 COOK, R NRC - No Detailed Affiliation Given 11pp 22507 032 24X Fiche 50-329, 84/03/01, 8403060385
- 8403060420 Forwards Independent Assessment of Underpinning Weekly Rept 69 for 840108-14  
LUCKE, A S Stone & Webster, Inc 84/01/17 COOK, R NRC - No Detailed Affiliation Given 15pp 22507 043 24X Fiche 50-329, 84/03/01, 8403060385
- 8403060423 Forwards Independent Assessment of Underpinning Weekly Rept 70 for 840115-21  
LUCKE, A S Stone & Webster, Inc 84/01/25 COOK, R NRC - No Detailed Affiliation Given 16pp 22507 058 24X Fiche 50-329, 84/03/01, 8403060385
- 8403060428 Forwards Independent Assessment of Underpinning Weekly Rept 71 for 840122-28  
LUCKE, A S Stone & Webster, Inc 84/02/02 COOK, R NRC - No Detailed Affiliation Given 16pp 22507 072 24X Fiche 50-329, 84/03/01, 8403060385
- 8403060442 Forwards Const Implementation Overview Weekly Rept 31 for 840109-13  
KARR, J E Stone & Webster, Inc 84/01/18 KEPPLER, J O Region 3, Office of Director 17pp 22507 100 24X Fiche 50-329, 84/03/01, 8403060385
- 8403060444 Forwards Const Implementation Overview Weekly Rept 32 for 840116-20  
KARR, J E Stone & Webster, Inc 84/01/27 KEPPLER, J O Region 3, Office of Director 20pp 22507 117 24X Fiche 50-329, 84/03/01, 8403060385
- 8403060445 Forwards Const Implementation Overview Weekly Rept 33 for 840123-27  
KARR, J E Stone & Webster, Inc 84/02/01, KEPPLER, J O Region 3, Office of Director 17pp 22507 137 24X Fiche 50-329, 84/03/01, 8403060385
- 8403130195 Forwards closed const implementation overview training classes  
KARR, J E Stone & Webster, Inc 84/03/01 QUAMME, D L Consumers Power Co 5pp 22617 307 24X Fiche 50-329, 84/03/01

# DOCKETED ITEMS

1080222 Interim deficiency rept re coordination of engineering holds restrictions resulting in installation of unqualified workers. Cables will be replaced interim or final rept expected by 840304  
JOK, J W Consumers Power Co 84/03/02 KEPLER, J O Region 3, Office of Director 8pp 22561 025 24X Fiche 50-329, 84/03/02, 8403080222

1130050 Forwards closed Audit Finding Repts HSA-B3-25-02F, SA-B3-25-10F & HSA-B3-25-03F & closed Unresolved Item Repts SA-B3-25-09U & HSA-B3-25-07U  
JOKAL, D J Consumers Power Co 84/03/02 Stone & Webster, Inc 2pp 22608 094 24X Fiche 50-329, 84/03/02, 8403130050

3130184 Forwards Nonconformance Identification Rept 020 re unsigned change request forms  
ARR, J E Stone & Webster, Inc. 84/03/02 GUAMME, D L Consumers Power Co 2pp, 22617 234 24X Fiche 50-329, 84/03/02, 8403130184

13130292 Forwards Audit Rept HSA-B3-39 W/o encl  
JOKAL, D J Consumers Power Co 84/03/02 Stone & Webster, Inc 1p 22614 149 24X Fiche 50-329, 84/03/02, 8403130292

33130321 Forwards Const Implementation Overview Hold Point Notification Item 061 re subcontract document control, for action Recommends form be revised to provide signature & date space for recipient  
ARR, J E Stone & Webster, Inc 84/03/02 GUAMME, D L Consumers Power Co 2pp 22614 130 24X Fiche 50-329, 84/03/02, 8403130321

03140048 Forwards "Grand Gulf Component Tracking Sys." "Shoreham Component Tracking Sys." & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan." to resolve concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22626 062 24X Fiche 50-000, 84/03/02, 8403140048

8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan"  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02 261pp 22628 223 24X Fiche 50-000, 84/03/02, 8403140048

103130161 Forwards, for info, closed Quality Action Request GAR-RY-00020 used to track const implementation overview Nonconformance Identification Rept NIR-007  
\* Consumers Power Co 84/03/05 Stone & Webster, Inc 10pp 22599 298 24X Fiche 50-329, 84/03/05, 8403130161

403130362 Forwards partial response to Tracked Action Item 043, consisting of pre- & post-stop work order activities, DJR implementation, site-wide distribution plan implementation schedule & corrective action plan W/o encls  
REICHEL, N I Consumers Power Co 84/03/05 Stone & Webster, Inc 1p 22616 269 24X Fiche 50-329, 84/03/05, 8403130362

1403130479 Forwards Const Implementation Overview, Item 048 re inconsistency between spec requirements on spacing between anchor bolts of different diameters Bechtel preparing spec change notice  
KARR, J E Stone & Webster, Inc 84/03/05 KEPLER, J O NRC - No Detailed Affiliation Given GUAMME, D L, REICHEL, N I Consumers Power Co 3pp 22613 228 24X Fiche 50-329, 84/03/05, 8403130479

3403130238 Forwards Const Implementation Overview, Item 062 re training classes Status assessment performed on pipe supports by personnel w/incomplete required training  
KARR, J E Stone & Webster, Inc 84/03/06 KEPLER, J O Region 3, Office of Director 3pp 22606 057 24X Fiche 50-329, 84/03/06, 8403130238

8403130354 Forwards completed response to Tracked Action Item 048 consisting of Spec Change Notice 14001 to Spec C-306 re grouted anchor bolts  
REICHEL, N I Consumers Power Co 84/03/06 Stone & Webster, Inc 4pp 22616 330 24X Fiche 50-329, 84/03/06, 8403130354

8403130491 Requests extension to 840309 for responding to Tracked Info Items 058 & 059 & Tracked Recommendation Item 040  
REICHEL, N I Consumers Power Co 84/03/06 Stone & Webster, Inc 1p 22613 180 24X Fiche 50-329, 84/03/06, 8403130491

8402090033 Board Notification 84-047 forwards Transamerica Delaval, Inc Owners Group piston skirt rept & task descriptions  
EISENHUT, D O Division of Licensing 84/03/07, PALLADINO, GILINSKY, ROBERTS Commissioners 4pp 22674 221 24X Fiche 50-000, 84/03/07, 8402090033

8403130271 Informs that response to Nonconformance Insp Rept 008 satisfactory Const implementation overview will continue to monitor training commitments w/emphasis on listed areas  
KARR, J E Stone & Webster, Inc 84/03/07 GUAMME, D L Consumers Power Co 1p 22614 175 24X Fiche 50-329, 84/03/07, 8403130271

8403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
DDSDON, J P Pacific Air Products Co 84/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624 068 24X Fiche 50-000, 84/03/09, 8403140122

8403220072 Forwards listed documentation re post-weld heat treat thermocouples Bechtel in contact w/suppliers to obtain replacements W/o encl  
\* Consumers Power Co 84/03/09 SMITH, A Stone & Webster, Inc 1p 22712 310 24X Fiche 50-329, 84/03/09, 8403220072

8402090038 Board Notification 84-051 forwards "Transamerica Delaval, Inc (TDI) Diesel Generators Owners Group Program Plan"  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 22688 214 24X Fiche 50-000, 84/03/12, 8402090038

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO, GILINSKY, ROBERTS Commissioners 3pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P. NRC - No Detailed Affiliation Given 6pp 22708 006 24X Fiche 50-000, 84/03/12, 8402090039

--8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp 22708 012 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Hading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Hading River, NY re Transamerica Delaval, Inc diesel generators, Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X Fiche 50-000, 84/03/12, 8402090039

8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22632 074 24X Fiche 50-000, 84/03/12, 8403140050

8403130133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept" Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22639 270 24X Fiche 50-000, 84/03/13, 8403130133

8403270169 Forwards, for info, Quality Action Requests (QARs) RA-00134 & RA-00135 to assign action & track const implementation overview (CIO) NIRs 019 & 020 on HPGAD QUAL sys CIO will evaluate satisfactorily closed out QARs to close out NIRs  
\* Consumers Power Co 84/03/14, Stone & Webster, Inc 6pp 22771 138 24X Fiche 50-329, 84/03/14, 8403270169

8403270023 Informs that all 0 redline drawings incorporated, per Hold Point 001, Rept 6.  
\* Consumers Power Co 84/03/15 Stone & Webster, Inc 2pp 22770 049 24X Fiche 50-329, 84/03/15, 8403270023

8403270029 Forwards response to Tracked Info Item 055 re training matrix status assessment requirements  
\* Consumers Power Co 84/03/15 Stone & Webster, Inc 11pp, 22769 328 24X Fiche 50-329, 84/03/15, 8403270029



8403270227 Forwards open Const Implementation Overview Item 063 re status assessment in Module 120D on 840313 using unmarked PSK prints  
KARR, J E Stone & Webster, Inc 84/03/15 KEPLER, J O NRC - No Detailed Affiliation Given REICHEL, N I WELLS, R A Consumers Power Co 3pp 22772 081 24X Fiche 50-329, 84/03/15, 8403270227

8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS, C S Transamerica Delaval, Inc 84/03/16 EISENHUT, D O Division of Licensing 20pp 22691 179 24X Fiche 50-000, 84/03/16, 8403200222

8403220067 Interim deficiency rept re low alloy quenched & tempered bolting 1 3/4-inches & greater in support of safety-related sys Current status of Dechtal matl evaluation encl Next rept will be sent by 840727  
COOK, J W Consumers Power Co 84/03/16 KEPLER, J O Region 3, Office of Director 10pp 22716 190 24X Fiche 50-329, 84/03/16, 8403220067

8403220108 Interim deficiency rept re defective capstan springs in mechanical shock arrestors supplied by Pacific Scientific Arrestors being evaluated & tested Next rept by 840504  
COOK, J W Consumers Power Co 84/03/16 KEPLER, J O Region 3, Office of Director 17pp 22716 180 24X Fiche 50-329, 84/03/16, 8403220108

8403270062 Forwards "Const Implementation Overview (CIO)," Weekly Rept 39 for 840303-09  
KARR, J E Stone & Webster, Inc 84/03/16 KEPLER, J O Region 3, Office of Director 17pp 22766 088 24X Fiche 50-329, 84/03/16, 8403270062

8403270096 Forwards const implementation overview for Items 064, 065 & 066 re CW-1 00, "E-Series" PDCI's, Zack Procedure MB-FP-7C & Zack Procedure MB-FP-1B Welding insp requirements deleted & spec change notice recommended  
KARR, J E Stone & Webster, Inc 84/03/16 KEPLER, J O NRC - No Detailed Affiliation Given REICHEL, N I Consumers Power Co GUAMME, D L Stone & Webster, Inc 4pp 22766 356 24X Fiche 50-329, 84/03/16, 8403270096

8403270093 Forwards Closed Const Implementation Overview Item 056/Hold Point Notification re Checklist MP-MIS-008E-0001 Review of items re impact on training requested  
KARR, J E Stone & Webster, Inc 84/03/19 KEPLER, J O NRC - No Detailed Affiliation Given REICHEL, N I Consumers Power Co 5pp 22769 358 24X Fiche 50-329, 84/03/19, 8403270093

8403270236 Forwards DT Ronk 840315 memo to JT Christy & attachments showing planned weekly manhour allocations for PQCI & areas for wks of 840323, 30 & 0406 W/o encl  
RONK, D F Consumers Power Co 84/03/19 BAUMGARTNER, T Stone & Webster, Inc 1p 22771 347 24X Fiche 50-329, 84/03/19, 8403270236

8403300006 Forwards Closed Const Implementation Overview Item 052 re Criterion XVIIII site auditing  
KARR, J E Stone & Webster, Inc 84/03/20 KEPLER, J O NRC - No Detailed Affiliation Given GUAMME, D L REICHEL, N I Consumers Power Co 3pp 22822 126 24X Fiche 50-329, 84/03/20, 8403300006

8403300035 Forwards proposed project records classification code list & mgt policy for review.  
KARR, J E Stone & Webster Engineering Corp 84/03/20 GUAMME, D L Consumers Power Co 8pp 22821 312 24X Fiche 50-329, 84/03/20, 8403300035

8403270132 Forwards "Emergency Diesel Generator Air Start Valve Capcrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group.  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group, 84/03/23, DENTON, H R Office of Nuclear Reactor Regulation, Director, 2pp 22774 001 24X Fiche 50-000, 84/03/23, 8403270132

8403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
MCGAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group, 84/03/23, DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, 8403270134

T Hearing transcripts on non-antitrust matters

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F Security, medical, emergency & fire protection plans

8403200121 Revised emergency plan implementing procedures, including Rev 1 to EPIP 2.4, "Activation & Operation of Offsite Relocation & Assembly Area" & Rev 23 to rev control sheet W/840126 ltr & transmittal/jack memo dtd 840125  
YOUNG, K WILSON, D L Iowa Electric Light & Power Co 83/11/17 DENTON, H Office of Nuclear Reactor Regulation, Director 13pp 22699 023 24X Fiche 50-331, 83/11/17, 8403200121

8403200051 Revised emergency plan implementing procedures, including Rev 6 to EPIP 2.2 re technical support ctr activation, Rev 2 to EPIP 6.1 re maint of emergency preparedness & Rev 2 to EPIP 7.1 re coordinator duties W/840125 ltr  
WILSON, D L Iowa Electric Light & Power Co 84/01/10 DENTON, H R Office of Nuclear Reactor Regulation, Director 93pp 22683 251 24X Fiche 50-331, 84/01/10, 8403200051

8403200047 Revised emergency plan implementing procedures, including Rev 4 to EPIP 1.1 re emergency action level determination & Rev 6 to EPIP 1.2 re notification of emergency response organization W/840126 ltr  
WILSON, D L Iowa Electric Light & Power Co 84/01/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 60pp 22683 212 24X Fiche 50-331, 84/01/16, 8403200047

8403200183 Revised emergency implementing procedures, including Rev 1 to Procedure EPIP 2.5, "Control Room Emergency Response Operation" & Rev 5 to Procedure EPIP 3.3a, "Manual Dose Injections" W/840312 ltr  
WILSON, D L Iowa Electric Light & Power Co 84/02/08 DENTON, H Office of Nuclear Reactor Regulation, Director 68pp 22697 144 24X Fiche 50-331, 84/02/08, 8403200183

8403060550 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic ltr 81-27 W/o request, entire plan will be placed in PDR  
VASSALLO, D O Operating Reactors Branch 2 84/02/10 L IU, L Iowa Electric Light & Power Co 2pp 22552 293 24X Fiche 50-331, 84/02/10, 8403060550

8403060136 Forwards changes to security plan Changes withheld (ref 10CFR73.21)  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/02/27 KEPLER, J O Region 3, Office of Director 1p 22516 085 24X Fiche 50-331, 84/02/27, 8403060136

8403120057 Extends invitation to attend regional workshop on fire protection safe shutdown requirements of 10CFR50, App R & IE Info Notice 84-09 on 840323 in Rosemont, IL Proposed agenda encl for review  
SPESSARD, R L Division of Engineering 84/03/06 L IU, L Iowa Electric Light & Power Co 3pp 22588 044 24X Fiche 50-331, 84/03/06, 8403120057

8403130145 Ack receipt of 840227 ltr transmitting changes to security plan Changes consistent w/provisions of 10CFR50.54(p) & acceptable  
AXELSON, W L Region 3, Office of Director 84/03/08 L IU, L Iowa Electric Light & Power Co 2pp 22608 171 24X Fiche 50-331, 84/03/08, 8403130145

8403130478 Ack receipt of 840222 ltr re procedure distribution for radiation protection procedures Controlled distribution of emergency plan & implementing procedures acceptable  
PAPERIELLO, C J Region 3, Office of Director 84/03/08 MINECK, D L Iowa Electric Light & Power Co 1p 22613 252 24X Fiche 50-331, 84/03/08, 8403130478

--8403130488 Discusses revised procedures to simplify distribution of radiation protection procedures from controlled copy to uncontrolled copy for info only  
MINECK, D L Iowa Electric Light & Power Co 84/02/22 KEPLER, J O Region 3, Office of Director 1p 22613 253 24X Fiche 50-331, 84/03/08, 8403130478

## DOCKETED ITEMS

8403190236 Forwards IE Safeguards Insp Rept 50-331/83-19 on 831220-840119 & notice of violation & proposed imposition of civil penalty Notice withheld (ref 10CFR73 21)  
KEFFLER, J O Region 3, Office of Director 84/03/13 LIU, L Iowa Electric Light & Power Co 4pp 22672 281 24X  
Fiche 50-331, 84/03/13, 8403190236

--8403190237 IE Safeguards Insp Rept 50-331/83-19 on 831220-840119 Noncompliance noted failure to provide adequate vital area barrier & security plan criteria not met for vital equipment Details withheld (ref 10CFR73 21)  
PITLLE, O L, MADEDA, T J, CREED, J R Region 3, Office of Director 84/02/01 2pp 22672 285 24X Fiche 50-331, 84/03/13, 8403190236

#### J Insurance & indemnity information

8403260062 Forwards Endorsements 62 & 63 to NELIA Policy NF-214 & Endorsements 51 & 52 to MAELU Policy NF-72  
SHEA, K H Newman & Holtinger 84/03/14 SALTZMAN, J D Assistant Director for State & Licensee Relations 5pp 22750 240 24X  
Fiche 50-331, 84/03/14, 8403260062

#### P Operating license stage documents & correspondence

8403200192 "Offsite Dose Assessment Manual for Gaseous & Liquid Effluents." W/840315 ltr  
MCGAUGHY, R W Iowa Electric Light & Power Co 83/03/31 DENTON, H Office of Nuclear Reactor Regulation, Director 112pp 22700 034  
24X Fiche 50-331, 83/03/31, 8403200192

8402140527 Forwards exemption from leakage test requirements of 10CFR50, App J, Section 50.54(a), per util 780829 request  
Exemption for core spray isolation valves & RCIC & HPCI condensate return isolation valves denied SER also encl  
EISENHUT, D G Division of Licensing 84/01/17 LIU, L Iowa Electric Light & Power Co 2pp 22262 234 24X  
Fiche 50-331, 84/01/17, 8402140527

--8402140536 Exemption from leakage test requirements of 10CFR50, App J, Section 50.54(a) re leak tight integrity of primary reactor containment & sys & components which penetrate containment  
EISENHUT, D G Division of Licensing 84/01/17 Iowa Electric Light & Power Co 6pp 22262 236 24X Fiche 50-331, 84/01/17, 8402140527

8403060050 Forwards request for addl info re Mark 1 containment long-term program, plant-unique analysis rept loads evaluation  
Response requested within 45 days of ltr receipt Meeting or conference call recommended no later than 840221  
VASSALLO, D B Operating Reactors Branch 2 84/02/07 LIU, L Iowa Electric Light & Power Co 6pp 22528 310 24X  
Fiche 50-331, 84/02/07, 8403060050

8403140340 Summary of 831215 meeting w/GE & Mark 1 Owners Group in Bethesda, MD re Mark 1 containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, D L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 31pp 22635 198 24X Fiche 50-000, 84/02/21, 8403140340

8403140313 Responds to 840123 ltr concurring w/NRC determination of NSHC for amend request RTS-155 Addl amend requests received from licensee after 830506 published in FR include  
RTS-154, RTS-153 & RTS-74  
VASSALLO, D B Operating Reactors Branch 2 84/02/23 HOUVENAGLE, T Iowa, State of 5pp 22635 303 24X Fiche 50-331, 84/02/23, 8403140313

8403020108 Application for amend to License DPR-49, correcting typographical errors, clarifying existing text & updating old refs  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/02/27 DENTON, H Office of Nuclear Reactor Regulation, Director 2pp 22442 335  
24X Fiche 50-331, 84/02/27, 8403020108

--8403020111 Proposed Tech Specs correcting typographical errors, clarifying existing text & updating old refs  
Iowa Electric Light & Power Co 84/02/27 75pp 22442 337  
24X Fiche 50-331, 84/02/27, 8403020108

8403050233 Notifies that Class IV rather than Class III fee appropriate for review of 840127 application for amend to License DPR-49, changing Tech Specs re NUREG-0737 & min staffing requirements  
DUGGS, R M License Fee Management Branch 84/02/29 ARNOLD, D Iowa Electric Light & Power Co 1p 22527 337 24X  
Fiche 50-331, 84/02/29, 8403050233

8403090262 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" Activities may be rescheduled during next update of integrated plan for mods  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/02/29 DENTON, H Office of Nuclear Reactor Regulation, Director 284pp 22572 304  
24X Fiche 50-331, 84/02/29, 8403090262

--8403090277 Rev O to Procedure 1410 B, "Post-Scram Review"  
SEDLACK, H S Illinois Power Co 84/02/23 6pp 22573 222 24X  
Fiche 50-331, 84/02/29, 8403090262

8403130144 Forwards response to NRC 840207 request for addl info re plant-unique analysis rept for Mark 1 torus mods  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/03/02 DENTON, H Office of Nuclear Reactor Regulation, Director 24pp 22601 276  
24X Fiche 50-331, 84/03/02, 8403130144

8403090088 Application to amend License DPR-49, changing Tech Specs to incorporate addl MAPLHOR limits  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/03/03 DENTON, H Office of Nuclear Reactor Regulation, Director 2pp 22575 327 24X Fiche 50-331, 84/03/03, 8403090088

--8403090092 Proposed Tech Spec changes extending MAPLHOR limits  
Iowa Electric Light & Power Co 84/03/03 11pp 22575 329  
24X Fiche 50-331, 84/03/03, 8403090088

8403150087 Forwards draft summary of status of equipment qualification program, including response summary of technical evaluation rept, accident description & equipment identification summary & qualification rept  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/03/08 DENTON, H Office of Nuclear Reactor Regulation, Director 106pp 22641 034 24X Fiche 50-331, 84/03/08, 8403150087

8403190300 Forwards revised Page 3 2-23, Table 3 2-G of 840214 Amend 93 to License DPR-49, making administrative changes to Tech Specs  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/03/12 DENTON, H Office of Nuclear Reactor Regulation, Director 1p 22673 166 24X  
Fiche 50-331, 84/03/12, 8403190300

--8403190306 Revised Page 3 2-23 to Tech Specs, reflecting administrative changes  
Iowa Electric Light & Power Co 84/03/12 1p 22673 167 24X  
Fiche 50-331, 84/03/12, 8403190300

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, 8403150275

8403300279 Requests remittance of fee for action on 780829 application re exemption from certain App J test requirements  
MILLER, W O License Fee Management Branch 84/03/15 ARNOLD, D Iowa Electric Light & Power Co 1p 22844 330 24X  
Fiche 50-331, 84/03/15, 8403300279

8403230004 Application for rev to License DPR-46, changing Tech Specs re primary containment leakage test requirements  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/03/16 DENTON, H Office of Nuclear Reactor Regulation, Director 4pp 22728 088 24X Fiche 50-331, 84/03/16, 8403230004

--8403230007 Proposed Tech Spec Change RTS-112B, changing primary containment leakage test requirements  
Iowa Electric Light & Power Co 84/03/16 19pp 22728 092  
24X Fiche 50-331, 84/03/16, 8403230004

8403260208 Corrects erroneous statement from B30425 response to Generic Ltr 83-02, "NUREG-0737 Tech Specs," re Action Item II.E 4.1, "Dedicated Hydrogen Penetration" Purge/repressurization sys used as backup for combustible gas control.  
MCGAUGHY, R W Iowa Electric Light & Power Co 84/03/20 DENTON, H Office of Nuclear Reactor Regulation, Director 1p 22756 166 24X  
Fiche 50-331, 84/03/20, 8403260208

#### Q. Inspection reports, IE Bulletins & correspondence

8403140319 Forwards request for addl info identified by Franklin Research Ctr re IE Bulletin 80-11 concerning masonry wall design, in response to licensee 821010 submittal  
VASSALLO, D B Operating Reactors Branch 2 84/02/22, LIU, L Iowa Electric Light & Power Co 6pp 22635 283 24X  
Fiche 50-331, 84/02/22, 8403140319

8403120120 Forwards IE Insp Rept 50-331/84-02 on 840103-31 & notice of violation  
NORELIUS, C E Region 3, Office of Director 84/02/23 LIU, L Iowa Electric Light & Power Co 2pp 22588 206 24X Fiche 50-331, 84/02/23, 8403120120

--8403120125 Notice of violation from insp on 840103-31  
NORELIUS, C E Region 3, Office of Director 84/02/23 1p 22588 206 24X Fiche 50-331, 84/02/23, 8403120120

--8403120133 IE Insp Rept 50-331/84-02 on 840103-31 Noncompliance noted failure to follow procedures re connecting volt ohmmeter at step 4 I instead of step 4 7, causing PS 4544 to jumper closed & PSV-4401 to open  
CLARDY, L S, WALKER, R D Region 3, Office of Director 84/02/21 9pp 22588 209 24X Fiche 50-331, 84/02/23, 8403120120

8403230105 Forwards inservice insp/test results during Apr & Jul 1982 outages Procedure revised to resolve inconsistency re responsibility for reporting insp results  
MCOWAUGHY, R W Iowa Electric Light & Power Co 84/02/27 KEPPLER, J O Region 3, Office of Director 7pp 22730 219 24X Fiche 50-331, 84/02/27, 8403230105

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation," Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Bvc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22633 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of QE Type HFA Relays in Use in Class IE Safety Sys " Bvc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403190236 Forwards IE Safeguards Insp Rept 50-331/83-19 on 831220-840119 & notice of violation & proposed imposition of civil penalty Notice withheld (ref 10CFR73 21)  
KEPPLER, J O Region 3, Office of Director 84/03/13 LIU, L Iowa Electric Light & Power Co 4pp 22672 281 24X Fiche 50-331, 84/03/13, 8403190236

--8403190239 IE Safeguards Insp Rept 50-331/83-19 on 831220-840119. Noncompliance noted failure to provide adequate vital area barrier & security plan criteria not met for vital equipment Details withheld (ref 10CFR73 21)  
PIRTLE, O L, MAEDA, J J, CREED, J R Region 3, Office of Director 84/02/01 2pp 22672 285 24X Fiche 50-331, 84/03/13, 8403190236

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

R Periodic operating reports & related correspondence

8403120042 "Annual Rept of Facility Changes, Tests, Experiments & Safety & Relief Valve Failures & Challenges, 1983 " W/840301 ltr  
MINECK, D L Iowa Electric Light & Power Co 83/12/31 KEPPLER, J O Region 3, Office of Director 73pp 22591 145 24X Fiche 50-331, 83/12/31, 8403120042

8403220017 Monthly operating rept for Feb 1984 W/840315 ltr  
PUTNAM, K S, MINECK, D L Iowa Electric Light & Power Co 84/02/29 7pp 22712 332 24X Fiche 50-331, 84/02/29, 8403220017

S Reportable occurrences, LERs & related correspondence

8403060145 LER 84-009-00 on 840131, during performance of LPCI surveillance test, RHR sys discharge piping pressure dropped to 0 psig Caused by equipment maladjustment Position indication on two valves in question adjusted W/840301 ltr  
KEITH, W R, MINECK, D L Iowa Electric Light & Power Co 84/03/01 3pp 22913 346 24X Fiche 50-331, 84/03/01, 8403060145

8403120091 LER 84-010-00 on 840204, steam leak detection high differential temp, HPCI isolation trip signal annunciators alarmed & inboard HPCI steam supply isolation valve cycled closed Caused by electrical spike in HPCI W/840305 ltr  
SMITH, J C, MINECK, D L Iowa Electric Light & Power Co 84/03/05 3pp 22588 246 24X Fiche 50-331, 84/03/05, 8403120091

8403120139 LER 84-011-00 on 840203, auto-isolation of control bldg ventilation & initiation of intake standby filter unit B occurred due to low inlet air temp Caused by inadequate circulation through nonsafety-related coils W/840306 ltr  
HAMEL, D B, MINECK, D L Iowa Electric Light & Power Co 84/03/06 3pp 22590 139 24X Fiche 50-331, 84/03/06, 8403120139

8403160051 EN-84-011 notice of violation & proposed imposition of civil penalty in amount of \$20,000 to be issued Action based on failure to control access to vital area  
ROSBAND, R, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/03/08 1p 22652 019 24X Fiche 50-331, 84/03/08, 8403160051

DOCKET 50-333 JAMES A FITZPATRICK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8403060045 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
VASSALLO, D B Operating Reactors Branch 2 84/02/10 BAYNE, J P Power Authority of the State of New York 2pp 22528 316 24X Fiche 50-333, 84/02/10, 8403060045

8403140246 Forwards comments on detailed control room design review program plan per Suppl 1 to NUREG-0737 Specific areas of plan not described in enough detail to provide assurance that applicable requirements will be met  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 BAYNE, J P Power Authority of the State of New York 10pp 22636 343 24X Fiche 50-333, 84/02/22, 8403140246

8403070312 Forwards IE Insp Rept 50-333/84-01 on 840101-31 No violations observed  
STAROSTECKI, R Division of Project & Resident Programs 84/02/23 MCNEILL, C A Power Authority of the State of New York 2pp 22546 185 24X Fiche 50-333, 84/02/23, 8403070312

--8403070316 IE Insp Rept 50-333/84-01 on 840101-31 No violations noted Major areas inspected licensee action on previous insp findings, LER review, operational safety verification, surveillance observations & fire protection program  
DOERFLEIN, L T Region 1, Office of Director COLLINS, B J Division of Project & Resident Programs 84/02/21 11pp 22546 187 24X Fiche 50-333, 84/02/23, 8403070312

8403020327 Requests that completion date of emergency operations facility be extended from 850201 to 850628, per 830415 & 0824 ltrs & NUREG-0737, Suppl 1 Completion date does not cover safety parameter display sys installation  
BAYNE, J P Power Authority of the State of New York 84/02/29 VASSALLO, D B Operating Reactors Branch 2 2pp 22439 205 24X Fiche 50-333, 84/02/29, 8403020327

## DOCKETED ITEMS

8403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice 84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc DALTROFF, S L Philadelphia Electric Co HUKILL, H D General Public Utilities - OPV Service Corp 35pp 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

8403270185 Requests extension to 840831 for completion of third annual emergency preparedness exercise, based on interpretation of Section IV F, App E to 10CFR50  
BAYNE, J P Power Authority of the State of New York 84/03/21 VASSALLO, D B Operating Reactors Branch 2 2pp 22771 121 24X Fiche 50-333, 84/03/21, 8403270185

#### P Operating license stage documents & correspondence

8403120024 Submits progress report for drawing update program, including schedule for balance of update work & description of program for continued maint of as-built drawings, per 830408 request  
BAYNE, J P Power Authority of the State of New York 84/02/10 Region 1, Office of Director App 22586 275 24X Fiche 50-333, 84/02/10, 8403120024

8403140304 Informs that addl info necessary to review 830513 request for amend to License DPR-39, changing Tech Specs re process piping penetrating primary containment info should be submitted within 60 days of ltr receipt  
VASSALLO, D B Operating Reactors Branch 2 84/02/21 BAYNE, J P Power Authority of the State of New York 2pp 22635 315 24X Fiche 50-333, 84/02/21, 8403140304

8403140340 Summary of 831215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, D L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 31pp 22635 178 24X Fiche 50-000, 84/02/21, 8403140340

8403020351 Advises that util will continue to operate vent & purge valves for inspecting RCPB, in response to NRC 840113 ltr Vent & purge valve data encl  
BAYNE, J P Power Authority of the State of New York 84/02/24 VASSALLO, D B Operating Reactors Branch 2 App 22439 030 24X Fiche 50-333, 84/02/24, 8403020351

8403090240 Summary of 840216 meeting w/Northeast Nuclear Energy Co, Boston Edison Co, Vermont Yankee Nuclear Power Co & Teledyne Engineering Svcs in Waltham, MA re addl Mark I torus structural analysis List of attendees encl  
SHEA, J J Operating Reactors Branch 5 84/03/07 CRUTCHFIELD, D Operating Reactors Branch 5 App 22572 298 24X Fiche 50-000, 84/03/07, 8403090240

8403300266 Informs of review of data & evaluations re crack in heat affected zone of recirculation sys weld Continued operation acceptable  
VASSALLO, D B Operating Reactors Branch 2 84/03/12 BAYNE, J P Power Authority of the State of New York 2pp 22844 334 24X Fiche 50-333, 84/03/12, 8403300266

8403150275 Generic ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22623 354 24X Fiche 50-000, 84/03/14, 8403150275

8403300250 Notification of 840330 meeting w/util in Bethesda, MD to discuss environ qualification of equipment  
ABELSON, H I Operating Reactors Branch 2 84/03/14 VASSALLO, D B Operating Reactors Branch 2 2pp 22844 354 24X Fiche 50-333, 84/03/14, 8403300250

8403300252 Notification of 840322 meeting w/util in Bethesda, MD to discuss license exemption request re staffing rule  
ABELSON, H I Operating Reactors Branch 2 84/03/14 VASSALLO, D B Operating Reactors Branch 2 1p 22844 356 24X Fiche 50-333, 84/03/14, 8403300252

8403200094 Forwards response to request for info re licensed matl disposal procedures, per 10CFR20.302 & util 830808 ltr Oil burn rate & stack volumetric flow rate for max & average boiler operation presented in Table 1  
BAYNE, J P Power Authority of the State of New York 84/03/15 VASSALLO, D B Operating Reactors Branch 2 App 22685 301 24X Fiche 50-333, 84/03/15, 8403200094

--8403200096 Revised "Proposed Disposal Procedures for Radioactively Contaminated Fuel Oil"  
\* Power Authority of the State of New York 84/02/29 6pp 22685 303 24X Fiche 50-333, 84/03/15, 8403200096

8403260171 Withdraws 830513 application to amend License DPR-39, changing Tech Spec Table 3 7-1 re process piping penetrating primary containment, as complete update of Table 3 7-1 will be submitted by 840629  
BAYNE, J P Power Authority of the State of New York 84/03/20 VASSALLO, D B Operating Reactors Branch 2 2pp 22750 359 24X Fiche 50-333, 84/03/20, 8403260171

#### Q Inspection reports, IE Bulletins & correspondence

8403070312 Forwards IE Insp Rept 50-333/84-01 on 840101-31 No violations observed  
STAROSTECKI, R Division of Project & Resident Programs 84/02/23 MCNEILL, C A Power Authority of the State of New York 2pp 22546 185 24X Fiche 50-333, 84/02/23, 8403070312

--8403070316 IE Insp Rept 50-333/84-01 on 840101-31 No violations noted  
Major areas inspected licensee action on previous insp findings, LER review, operational safety verification, surveillance observations & fire protection program  
DOERFLEIN, L T Region 1, Office of Director COLLINS, S J Division of Project & Resident Programs 84/02/21 11pp 22546 187 24X Fiche 50-333, 84/02/23, 8403070312

8403020351 Advises that util will continue to operate vent & purge valves for inspecting RCPB, in response to NRC 840113 ltr Vent & purge valve data encl  
BAYNE, J P Power Authority of the State of New York 84/02/24 VASSALLO, D B Operating Reactors Branch 2 App 22439 030 24X Fiche 50-333, 84/02/24, 8403020351

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 113pp 22907 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403130466 Advises that during preinduction heating stress improvement ultrasonic insp, flaw identified in heat affected zone of one weld in recirculation pump suction line Evaluation concluded flaw acceptable for one fuel cycle w/o repair  
BAYNE, J P Power Authority of the State of New York 84/03/09, VASSALLO, D B Operating Reactors Branch 2 2pp 22613 254 24X Fiche 50-333, 84/03/09, 8403130466

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

B403220079 Ack receipt of B40228 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/83-28  
STAROSTECKI, R Division of Project & Resident Programs 84/03/15  
MCNEILL, C A Power Authority of the State of New York 1p  
22716 334 24X Fiche 50-333, 84/03/15, B403220079

--B403220081 Responds to NRC B40117 ltr re violations noted in IE Insp Rept 50-333/83-28 Corrective actions review of safety-related work for period of time from start of commercial operation to 780131 will be completed by 840909  
MCNEILL, C A Power Authority of the State of New York 84/02/28  
STAROSTECKI, R Division of Project & Resident Programs 2pp  
22716 335 24X Fiche 50-333, 84/03/15, B403220079

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 12pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 13pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403010413 "Personnel Radiation Monitoring Rept for 1983 " W/B40201 ltr  
MCNEILL, C A Power Authority of the State of New York 83/12/31  
COLLINS, D Radiological Assessment Branch 2pp 22434 024 24X  
Fiche 50-333, 83/12/31, B403010413

B403010420 "Personnel Radiation Exposure Summary for 1983 " W/B40201 ltr  
MCNEILL, C A Power Authority of the State of New York 83/12/31  
HAYNES, R C Region 1, Office of Director 7pp 22434 050 24X  
Fiche 50-333, 83/12/31, B403010420

B403130137 "Effluent & Waste Disposal Semiannual Rept Jul-Dec 1983 " W/B40227 ltr  
MCNEILL, C A Power Authority of the State of New York 83/12/31  
MURLEY, T E Region 1, Office of Director 59pp 22601 062 24X  
Fiche 50-333, 83/12/31, B403130137

B403130350 Monthly operating rept for Feb 1984 W/B40308 ltr  
COOK, J , MCNEILL, C A Power Authority of the State of New York  
84/02/29 11pp 22616 258 24X Fiche 50-333, 84/02/29, B403130350

#### B. Reportable occurrences, LERs & related correspondence

B403010365 LER B4-001-00, on B40118, during surveillance testing for inoperative B side suppression pool cooling & spray isolation valve, RHR svc water pump C failed Caused by worn impeller collect Valve repaired W/B40202 ltr.  
LEBEND, R , MCNEILL, C A Power Authority of the State of New York  
B4/02/02 MURLEY, T Region 1, Office of Director 3pp, 22433 015  
24X Fiche 50-333, 84/02/02, B403010365

B403010241 Updated LER B3-060/03X-1 on B31130, incorrect motor actuator installed on RHR suppression pool outboard isolation valve during maint activities Cause not stated Replacement actuator installed on B40119 W/B40203 ltr  
BAKER, R , MCNEILL, C A Power Authority of the State of New York  
84/02/03 MURLEY, T E Region 1, Office of Director 3pp  
22434 211 24X Fiche 50-333, 84/02/03, B403010241

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director, 7pp 22756 065 24X  
Fiche: 50-000, 84/02/28, B403260233

B403060193 LER B4-004-00 on B40210, dc ground occurred on station battery A. During ground isolation procedure, dc control power to RCIG inverter momentarily interrupted Caused by procedure not stating manual reset required, W/B40229 ltr  
LINDBEY, D J , MCNEILL, C A Power Authority of the State of New York  
84/02/29, 2pp, 22517 357 24X Fiche, 50-333, 84/02/29, B403060193

B403090025 LER B4-003-00 on B40207, while HPCI intentionally out of svc for maint & mod, RCIG sys declared inoperable Caused by personnel error Personnel counseled & training program implemented W/B40305 ltr  
KEITH, H N , MCNEILL, C A Power Authority of the State of New York  
84/03/05 5pp 22576 181 24X Fiche 50-333, 84/03/05, B403090025

B403200231 LER B4-006-00 on B40213, reactor water indicating switch found out of Tech Spec limits Caused by excessive internal mechanical friction Surveillance of equipment will be performed & manufacturer contacted W/B40314 ltr  
KEITH, H N , MCNEILL, C A Power Authority of the State of New York  
84/03/14 4pp 22696 117 24X Fiche 50-333, 84/03/14, B403200231

B403290246 LER B4-005-00 on B40225, primary containment atmosphere monitoring instrumentation analyzers A & B out of svc for 5 h Caused by zero point calibr & sample flow vacuum pump problems Sys mods implemented W/B40326 ltr  
KEITH, H N , MCNEILL, C A Power Authority of the State of New York  
84/03/26 3pp 22800 195 24X Fiche 50-333, 84/03/26, B403290246

#### DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B403200040 Emergency Preparedness Plan EPP/IP 1 2, Attachments 6 & 7  
MILLER, D J Duquesne Light Co 84/03/02 6pp 22698 316 24X  
Fiche 50-334, 84/03/02, B403200040

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice B4-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc KANGA, B K General Public Utilities - GPU Service Corp WOODLEVER, E J Duquesne Light Co 35pp 22672 062 24X Fiche 50-000, 84/03/09, B403190243

B403200233 Revised emergency plan implementing procedures, including Procedure EPP/IP 3 2 re personnel accountability, Procedure EPP/IP 3 4 re emergency respiratory protection & Procedure EPP/IP 3 5 re traffic & access control W/B40227 ltr  
STEBER, J D Duquesne Light Co 84/03/09 241pp 22690 208 24X  
Fiche 50-334, 84/03/09, B403200233

B403210097 Forwards IE Insp Rept 50-334/84-03 on B40131-0203 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/03/09  
CAREY, J J Duquesne Light Co 2pp 22705 357 24X  
Fiche 50-334, 84/03/09, B403210097

--B403210105 IE Insp Rept 50-334/84-03 on B40131-0203 No violations noted Major areas inspected emergency preparedness of areas described in IE Insp Procedures B2203, B2204, B2205, B2206, B2209, B2210 & B2211  
SMITH, R H , HOLTNER, E Region 1, Office of Director CROCKER, H W Division of Engineering & Technical Programs 84/03/08 4pp  
22705 359 24X Fiche 50-334, 84/03/09, B403210097

B403260166 Forwards IE Insp Rept 50-334/84-04 on B40201-29 No violations found  
STAROSTECKI, R Division of Project & Resident Programs 84/03/12  
CAREY, J J Duquesne Light Co 2pp 22757 320 24X  
Fiche 50-334, 84/03/12, B403260166

--B403260173 IE Insp Rept 50-334/84-04 on B40201-29 No significant safety issues identified Major areas inspected plant operations, housekeeping, fire protection, radiological controls, physical security & surveillance program  
TRDSKOSKI, W H , JOHNSON, D , TRIPP, L Region 1, Office of Director  
84/03/12 14pp 22757 322 24X Fiche 50-334, 84/03/12, B403260166

B403270215 Provides followup to B40228 telcon re Suppl 1 to NUREG-0737, "Development of Emergency Operating Procedures," from generic Westinghouse emergency response guidelines Development will continue as described.  
CAREY, J J Duquesne Light Co 84/03/14 VARGA, S A Operating Reactors Branch 1 3pp 22770 270 24X Fiche 50-334, 84/03/14, B403270215

B403280017 Forwards Rev 1 to physical security plan, Part I, "Base Plan " Rev withheld (ref 10CFR73.21 & 2.790)  
CAREY, J J Duquesne Light Co 84/03/15 MURLEY, T E Region 1, Office of Director 2pp 22777 082 24X Fiche 50-334, 84/03/15, B403280017

#### P Operating license stage documents & correspondence

B403070387 Forwards Amend 76 to License DPR-66 & safety evaluation Amend changes Tech Specs by adding six hydraulic snubbers to surveillance list, Table 3 7-4a  
TAM, P Operating Reactors Branch 1 84/02/27 CAREY, J J Duquesne Light Co 3pp 22567 032 24X Fiche 50-334, 84/02/27, B403070387.

## DOCKETED ITEMS

--B403070387 Amend 76 to License DPR-66, changing Tech Specs by adding six hydraulic snubbers to surveillance list, Table 3 7-4a  
VARGA, S A Operating Reactors Branch 1 84/02/27 4pp  
22567 035 24X Fiche 50-334, 84/02/27, B403070387

--B403070391 Safety evaluation supporting Amend 76 to License DPR-66  
\* Office of Nuclear Reactor Regulation, Director 84/02/27 2pp  
22567 037 24X Fiche 50-334, 84/02/27, B403070391

B403090153 Notifies that goal for completion of technical reviews & implementation of NUREG-0737 items, excluding Suppl 1, is Sept 1984. All required documents must be provided & Tech Specs in place to meet goal.  
VARGA, S A Operating Reactors Branch 1 84/03/02 CAREY, J J  
Duquesne Light Co 3pp 22584 358 24X Fiche 50-334, 84/03/02, B403090153

B403160061 Summary of B40301 meeting w/util re upgrading core exit thermocouples (TMI Action Item II F 2) List of attendees encl  
TAM, P S Operating Reactors Branch 1 84/03/07 Operating Reactors Branch 1 6pp 22662 310 24X Fiche 50-334, 84/03/07, B403160061

B403260294 Forwards request for addl info re B21221 request for relief from ASME Code, Section XI inservice testing requirements for pumps & valves Response requested within 45 days of ltr receipt  
VARGA, S A Operating Reactors Branch 1 84/03/08 CAREY, J J  
Duquesne Light Co 6pp 22761 337 24X Fiche 50-334, 84/03/08, B403260294

B403280325 Forwards comments on proposed Tech Spec changes per B30714 & 0922 ltrs Addl info on bypasses to block trip instruments requested  
VARGA, S A Operating Reactors Branch 1 84/03/13 CAREY, J J  
Duquesne Light Co 17pp 22807 305 24X Fiche 50-334, 84/03/13, B403280325

#### Inspection reports, IE Bulletins & correspondence

401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B403070342 Ack receipt of B40214 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/83-29  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28 CAREY, J J Duquesne Light Co 1p 22546, 288 24X  
Fiche 50-334, 84/02/28, B403070342

--B403070344 Responds to NRC B40116 ltr re violations noted in IE Insp Rept 50-334/83-29 Corrective actions, valves TV-CC-107A, B & C added to valve table for stroke testing & procedures for testing & calibr of relays revised  
CAREY, J J Duquesne Light Co 84/02/14 STAROSTECKI, R Division of Project & Resident Programs 4pp 22546 289 24X  
Fiche 50-334, 84/02/28, B403070342

B40290007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B40290007

B40290008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B40290008

B40290009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B40290009

B40290011 IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B40290011

B403120170 Ack receipt of B40206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-334/83-19 & 50-334/83-23 & IE Enforcement Conference Rept 50-334/83-27  
STAROSTECKI, R Division of Project & Resident Programs 84/03/05 CAREY, J J Duquesne Light Co 2pp 22590 160 24X  
Fiche 50-334, 84/03/05, B403120170

--B403120172 Responds to NRC B40105 ltr re violations noted in IE Enforcement Conference Rept 50-334/83-27 Corrective actions operations personnel responsibility review program instituted  
CAREY, J J Duquesne Light Co 84/02/06 MURLEY, T E Region 1, Office of Director 6pp 22590 162 24X Fiche 50-334, 84/03/05, B403120170

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B403210097 Forwards IE Insp Rept 50-334/84-03 on B40131-0203 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/03/09 CAREY, J J Duquesne Light Co 2pp 22705 357 24X  
Fiche: 50-334, 84/03/09, B403210097

--B403210105 IE Insp Rept 50-334/84-03 on B40131-0203 No violations noted Major areas inspected emergency preparedness of areas described in IE Insp Procedures B2203, B2204, B2205, B2206, B2209, B2210 & B2211  
SMITH, R H, MOLTNER, E Region 1, Office of Director CROCKER, H W Division of Engineering & Technical Programs 84/03/08 4pp 22705 359 24X Fiche 50-334, 84/03/09, B403210097.

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403260166 Forwards IE Insp Rept 50-334/84-04 on B40201-29 No violations found  
STAROSTECKI, R Division of Project & Resident Programs 84/03/12 CAREY, J J Duquesne Light Co 2pp 22757 320 24X  
Fiche 50-334, 84/03/12, B403260166

--B403260173 IE Insp Rept 50-334/84-04 on B40201-29 No significant safety issues identified Major areas inspected plant operations, housekeeping, fire protection, radiological controls, physical security & surveillance program  
TROSKOSKI, W H, JOHNSON, D, TRIPP, L Region 1, Office of Director 84/03/12 14pp 22757 322, 24X Fiche 50-334, 84/03/12, B403260166

B403290053 Forwards IE Insp Rept 50-334/84-02 on B40116-20 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13 CAREY, J J Duquesne Light Co 2pp 22806 272 24X  
Fiche 50-334, 84/03/13, B403290053

--B403290057 Notice of violation from Insp on B40116-20  
\* Region 1, Office of Director 84/03/13 1p 22806 274, 24X  
Fiche 50-334, 84/03/13, B403290053.

--B403290062 IE Insp Rept 50-334/84-02 on B40116-20 Violation noted, 10-yr inservice insp plan in use not distributed in controlled manner or reviewed or approved by authorized personnel

GRAY, E H, MCBREARTY, R A, DURR, J P Region 1, Office of Director 84/02/28 5pp 22806 275 24X Fiche 50-334, 84/03/13, B403290053

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403260160 Annual rept of challenges to pressurizer safety & PORVs No challenges occurred during 1983 w/B40223 ltr  
CAREY, J J Duquesne Light Co 83/12/31, MURLEY, T E Region 1, Office of Director 2pp 22750 343 24X Fiche: 50-334, 83/12/31, B403260160



# DOCKETED ITEMS

8403010126 NPDES discharge monitoring rept for Jan 1984 W/840224 ltr  
FEITKNECHT, C Duquesne Light Co 84/01/31 REID, R W Operating  
Reactors Branch 4 16pp 22435 324 24X Fiche 50-334, 84/01/31,  
8403010126

8403020084 Monthly operating rept for Jan 1984 W/840209 ltr  
HOLTZ, J J, CAREY, J J Duquesne Light Co 84/01/31 12pp  
22441 199 24X Fiche 50-334, 84/01/31, 8403020084

8403070269 Forwards annual rept of personnel receiving greater than  
100 mrem & associated mrem exposure by work function for  
CY83.  
CAREY, J J Duquesne Light Co 84/02/15 MURLEY, T E Region 1,  
Office of Director 1p 22541 272 24X Fiche 50-334, 84/02/15,  
8403070269

--8403070366 Annual rept of personnel receiving greater than 100 mrem &  
associated mrem exposure by work function for CY83  
\* Duquesne Light Co 83/12/31 1p 22541 273 24X  
Fiche 50-334, 84/02/15, 8403070269

8403070243 Forwards "Effluent & Waste Disposal Semiannual Rept,  
Jul-Dec 1983 " Ventilation vent radiation monitor  
RM-VB-101A/B declared inoperable on 831130  
CAREY, J J Duquesne Light Co 84/02/22 Region 1, Office of  
Director 2pp 22536 020 24X Fiche 50-334, 84/02/22, 8403070243

--8403070244 "Effluent & Waste Disposal Semiannual Rept, Jul-Dec 1983 "  
\* Duquesne Light Co 83/12/31 59pp 22536 022 24X  
Fiche 50-334, 84/02/22, 8403070243

8403300181 Monthly operating rept for Feb 1984 W/840308 ltr  
HOLTZ, J J, CAREY, J J Duquesne Light Co 84/02/29 3pp  
22820 333 24X Fiche 50-334, 84/02/29, 8403300181

8403190276 Forwards corrected forwarding ltr dtd 840222 & page to  
"Semiannual Effluent Rept, Second Half 1983," due to  
typographical errors  
CAREY, J J Duquesne Light Co 84/03/05 Region 1, Office of  
Director, 1p 22673 240 24X Fiche 50-334, 84/03/05, 8403190276

--8403190319 Corrected ltr forwarding "Semiannual Effluent Rept, Second  
Half 1983 "  
CAREY, J J Duquesne Light Co 84/02/22 Region 1, Office of  
Director 1p 22673 242 24X Fiche 50-334, 84/03/05, 8403190276

--8403190324 Corrected "Effluent & Waste Disposal Semiannual Rept,  
Second Half 1983 "  
\* Duquesne Light Co 83/12/31 1p 22673 243 24X  
Fiche 50-334, 84/03/05, 8403190276

## B. Reportable occurrences, LERs & related correspondence

8403260013 Discusses loss of RHR for approx 5 h on 800521 Caused by  
weld in attaching line to common header of RHR pumps  
Safety significance minimal No further AEOD action planned.  
LANNINO, W D Director's Office 80/08/04 Director's Office  
1p 22763 331 24X Fiche 50-334, 80/08/04, 8403260013

8403010016 Further response to FOIA request for 16 categories of  
documents, Forwarded WJ Dircks 81219 ltr re 810606 sabotage  
event & special rept to Commonwealth of PA Info partially  
withheld (ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records 84/01/04 SHOLLY, B C  
Union of Concerned Scientists 2pp 22479 076 24X  
Fiche 50-334, 84/01/04, 8403010016

--8403010032 Responds to 811021 & 1104 requests for info re 810606  
sabotage event at facility, Details withheld  
(ref 10CFR73.21)  
DIRCKS, W J Office of the Executive Director for Operations  
81/12/19, TAYLOR, F R Pennsylvania, Commonwealth of, 2pp  
22479 080 24X Fiche 50-334, 84/01/04, 8403010016

--8403010061 "Response to Apparent Act of Sabotage at Beaver Valley, Unit  
1," Info partially deleted (ref 10CFR2 730(d) &  
10CFR73.21)  
\* NRC - No Detailed Affiliation Given 84/01/04 6pp  
22479:112 24X Fiche 50-334, 84/01/04, 8403010016

8403060134 RO on 840215, high radiation alarms w/normal activity present  
received constantly for Channels 7 & 9 of special  
particulate iodine, noble gas monitor Cause could not be  
determined Vendor will assist in investigation  
LACEY, W S Duquesne Light Co 84/02/29 Record Services Branch  
(Document Control Desk), 2pp 22517 002 24X Fiche 50-334,  
84/02/29, 8403060134

8403270219 Part 21 rept re broken contact carrier in control dev  
7 5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit  
breakers Initially reported on 830223 Addenda to  
installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri) & Co ,  
84/03/19 Record Services Branch (Document Control Desk)  
22772 114 24X Fiche 50-000, 84/03/19, 8403270219

## V Operator Examinations

8403060297 Lists concerns re operator license exam review process  
Proper security measures can be taken to prevent  
dissemination of questions to license applicants during  
exam Requests NRC reconsider new guidance, per NUREG-1021  
CAREY, J J Duquesne Light Co 84/02/24 DENTON, H R Office  
Nuclear Reactor Regulation, Director 2pp 22511 134 24X  
Fiche 50-334, 84/02/24, 8403060297

## DOCKET 50-335 ST LUCIE PLANT, UNIT 1

### F Security, medical, emergency & fire protection plans

8403090280 Public version of Rev 13 to radiological emergency pla  
840124 ltr & JM Felton 840307 release memo  
WILLIAMS, J W Florida Power & Light Co 84/01/04 O'REILLY, J  
Region 2, Office of Director 227pp 22593 001 24X  
Fiche 50-335, 84/01/04, 8403090280

8403060340 Revised emergency implementing plan procedures, includi  
Procedures 2-0030140 re blackout operation, 2-0030143 re  
total loss of ac power, 2-0120042 re LOCA & 2-1010030 re  
loss of instrument air W/840229 ltr  
SAGER, D A, METHY, C N Florida Power & Light Co 84/01/23  
22519 094 24X Fiche 50-335, 84/01/23, 8403060340

8403070140 Forwards IE Insp Repts 50-335/84-03 & 50-369/84-04 on  
840118-20 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/13,  
WILLIAMS, J W Florida Power & Light Co 2pp 22538 285 24X  
Fiche 50-335, 84/02/13, 8403070140

--8403070145 IE Insp Repts 50-335/84-03 & 50-369/84-04 on 840118-  
violations or deviations noted Major areas inspected  
emergency preparedness to assess on-shift prompt emergency  
classification & protective action recommendations  
DECKER, T R Region 2, Office of Director JENKINS, G R Div  
of Emergency Preparedness & Materials Safety 84/02/10 4pp  
22538 287 24X Fiche 50-335, 84/02/13, 8403070140

8403190386 Rev 12 to Emergency Plan Implementing Procedure 310002  
"Natural Emergencies " W/840307 ltr  
WILLIAMS, J W Florida Power & Light Co 84/02/29, O'REILLY, J  
Region 2, Office of Director 12pp 22675 270 24X  
Fiche 50-335, 84/02/29, 8403190386

8403060112 Forwards "Safety Parameter Display Sys Parameter Selec  
Evaluation & Implementation Plan," per Generic Ltr 82-33,  
"Suppl i to NUREG-0737 Requirements for Emergency Response  
Capability "  
WILLIAMS, J W Florida Power & Light Co 84/03/01 EISENHUT,  
Division of Licensing 1p 22518 322 24X Fiche 50-335, 84/03  
8403060112

--8403060116 "Safety Parameter Display Sys Parameter Selection Ev  
& Implementation Plan "  
\* Florida Power & Light Co 84/03/01 10pp 22518 323  
Fiche 50-335, 84/03/01, 8403060112

8403160254 Notifies of 840316 workshop to discuss 10CFR50, App R  
requirements & insp results to resolve misunderstandings re  
fire protection Attendees should be limited to six due to  
size of conference room  
LEWIS, R C Division of Project & Resident Programs 84/03/02,  
WILLIAMS, J W Florida Power & Light Co 1p 22660 235 24X  
Fiche 50-000, 84/03/02, 8403160254

8403290181 Expresses appreciation for cooperation throughout 10-m  
period of planning & developing Federal full field exercise  
Exercises provided planning focus & field experience for  
completing radiological emergency response planning  
O'REILLY, J P Region 2, Office of Director 84/03/15 ADOMAT  
Florida Power & Light Co 2pp 22802 208 24X  
Fiche 50-335, 84/03/13, 8403290181

8403290109 Ack receipt of 840309 ltr informing NRC of steps taken  
correct violations noted in IE Insp Repts 50-335/83-43 &  
50-369/83-71  
DANCE, H C Division of Project & Resident Programs 84/03/19,  
WILLIAMS, J W Florida Power & Light Co 1p 22807 001 24X  
Fiche 50-335, 84/03/19, 8403290109

DOCKETED ITEMS

--B403290132 IE Insp Repts 50-335/83-43 & 50-389/83-71 on B31211-B40110 Violation identified failure to maintain control room procedures in areas of administration, operation, emergency & off-normal  
BIBB, H E Region 2, Office of Director ELROD, S Division of Project & Resident Programs 84/02/08 App 22807 007 24X  
Fiche 50-335, 84/03/19, B403290109

B403270247 Notifies that one pressurizer level transmitter w/ radiant energy shield, will be separated, per App R, Section III G 2 F Fire detector will also be installed at each pump in intake cooling water pump area  
WILLIAMS, J W Florida Power & Light Co 84/03/21 EISENHUT, D O Division of Licensing 1p 22772 113 24X Fiche 50-335, 84/03/21, B403270247

H General correspondence

B403280149 Responds to B40208 ltr requesting assistance in responding to J Paskavitch ltr requesting latest EIS on concentrations of Sr-90, Cs-137 & I-131 near plants Two annual repts encl  
W/o repts  
DIRCKS, W J Office of the Executive Director for Operations 84/03/07 CHILES, L Senate, App 22809 316 24X  
Fiche 50-000, 84/03/07, B403280149

--B403280156 Forwards constituent J Paskavitch ltr requesting latest EIS on concentrations of Sr-90, Cs-137 & I-131 near plants Comments & views requested  
CHILES, L Senate 84/02/08 KAMMERER, C Office of Congressional Affairs 8pp 22809 320 24X Fiche 50-000, 84/03/07, B403280149

J Insurance & indemnity information

B403060234 Forwards Endorsement 52 to NELIA Policy NF-227  
DUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant Director for State & License Relations 2pp 22517 315 24X  
Fiche 50-335, 84/02/28, B403060234

P Operating license stage documents & correspondence

B401130296 Application to amend License DPR-67, deleting radiological effluent Tech Specs from App B, environ protection plan  
WILLIAMS, J W Florida Power & Light Co 84/01/10 EISENHUT, D O Division of Licensing 5pp 21801 135 24X Fiche 50-335, 84/01/10, B401130296

B402210294 Forwards request for addl info re reactor coolant pump seized rotor & loss of all nonemergency ac power accidents  
Apparent conflicts found in clarifying info W/o encl  
MILLER, J R Operating Reactors Branch 3 84/02/13 WILLIAMS, J W Florida Power & Light Co 1p 22323 360 24X Fiche 50-335, 84/02/13, B402210294

B403060077 Forwards Amends 62 & 5 to Licenses DPR-67 & NPF-16, respectively & safety evaluation Amends change personnel titles & revise shift technical advisor function  
SELIS, D E Operating Reactors Branch 3 84/02/24 WILLIAMS, J W Florida Power & Light Co 2pp 22347 020 24X  
Fiche 50-335, 84/02/24, B403060077

--B403060080 Amends 62 & 5 to Licenses DPR-67 & NPF-16, respectively, changing personnel titles & revising shift technical advisor functions  
MILLER, J R Operating Reactors Branch 3 84/02/24 12pp 22349 022 24X Fiche 50-335, 84/02/24, B403060077

--B403060527 Safety evaluation supporting Amends 62 & 5 to Licenses DPR-67 & NPF-16, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/24 2pp 22349 034 24X Fiche 50-335, 84/02/24, B403060077

B403050354 Requests requalification of electrical equipment at higher beta doses Completion of action within 60 days or submittal of proposed completion date within 15 days requested  
MILLER, J R Operating Reactors Branch 3 84/02/27 WILLIAMS, J W Florida Power & Light Co 2pp 22501 333 24X  
Fiche 50-335, 84/02/27, B403050354

B403060168 Notifies that administrative program & procedures now in effect will be reviewed to confirm implementation of recommended guidelines in NJTAC rept, per Generic Ltr B3-28  
WILLIAMS, J C Florida Power & Light Co 84/03/01 EISENHUT, D O Division of Licensing 1p 22518 336 24X Fiche 50-000, 84/03/01, B403060168

B403120214 Forwards Amend 63 to License DPR-67 & safety evaluation Amend revises Tech Specs to change shutdown margin requirements, moderator temp coefficient limits & deletes flux peaking augmentation curve for Cycle 6  
MILLER, J R Operating Reactors Branch 3 84/03/01 WILLIAMS, J W Florida Power & Light Co 3pp 22619 233 24X  
Fiche 50-335, 84/03/01, B403120214

--B403120217 Amend 63 to License DPR-67, revising Tech Specs to change shutdown margin requirements, moderate temp coefficient limits & deleting flux peaking augmentation curve for Cycle 6  
MILLER, J R Operating Reactors Branch 3 84/03/01 24pp 22619 236 24X Fiche 50-335, 84/03/01, B403120214

--B403120219 Safety evaluation supporting Amend 63 to License DPR-67 \* Office of Nuclear Reactor Regulation, Director 84/03/01 30pp 22619 280 24X Fiche 50-335, 84/03/01, B403120214

B403190150 Notifies of B40402-06 meeting & preimplementation audit at Turkey Point to discuss confirmatory items identified in safety evaluation of detailed control room design reviews for facilities  
VARGA, B A Operating Reactors Branch 1 84/03/07 WILLIAMS, J W Florida Power & Light Co 6pp 22681 311 24X  
Fiche 50-000, 84/03/07, B403190150

B403130066 Advises that request to revise Tech Specs to provide requirements for overtime limits & reporting of relief & safety valve failures will be submitted per Generic Ltr B2-16 (NUREG-0737) by B40315  
WILLIAMS, J W Florida Power & Light Co 84/03/08 MILLER, J R Operating Reactors Branch 3 1p 22601 282 24X  
Fiche 50-335, 84/03/08, B403130066

Q Inspection reports, IE Bulletins & correspondence

B403070034 Provides status of efforts in development of inservice insp organization manual & plans for issuance, per IE Insp Rept 50-335/83-08 Manual should be in effect by B40315  
WILLIAMS, J W Florida Power & Light Co 83/12/21 O'REILLY, J P Region 2, Office of Director 3pp 22541 278 24X  
Fiche 50-335, 83/12/21, B403070034

B403070140 Forwards IE Insp Repts 50-335/84-03 & 50-389/84-04 on B40118-20 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/13 WILLIAMS, J W Florida Power & Light Co 2pp 22538 285 24X  
Fiche 50-335, 84/02/13, B403070140

--B403070145 IE Insp Repts 50-335/84-03 & 50-389/84-04 on B40118-20 No violations or deviations noted Major areas inspected emergency preparedness to assess on-shift prompt emergency classification & protective action recommendations  
DECKER, T R Region 2, Office of Director JENKINS, G R Division of Emergency Preparedness & Materials Safety 84/02/10 App 22538 287 24X Fiche 50-335, 84/02/13, B403070140

B403160206 Forwards IE Insp Repts 50-335/84-04 & 50-389/84-05 on B40201-03 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/21 WILLIAMS, J W Florida Power & Light Co 2pp 22655 233 24X  
Fiche 50-335, 84/02/21, B403160206

--B403160210 IE Insp Repts 50-335/84-04 & 50-389/84-05 on B40201-03 No violations or deviations noted Major areas inspected maint & surveillance observation, plant operations, preoperational testing, procedures & low power testing  
KRUO, H E Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 84/02/13 App 22655 235, 24X Fiche 50-335, 84/02/21, B403160206

B403160264 Forwards IE Insp Repts 50-335/83-42 & 50-389/83-70 on B31101-1210 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/24 WILLIAMS, J W Florida Power & Light Co 2pp 22660 335, 24X  
Fiche 50-335, 84/02/24, B403160264

--B403160268 IE Insp Repts 50-335/83-42 & 50-389/83-70 on B31111-1210 No violations or deviations noted Major areas inspected: maint & surveillance observation, plant operations, LERs & IE info notices  
BIBB, H E Region 2, Office of Director ELROD, B A Division of Project & Resident Programs 84/02/23 10pp 22660, 337, 24X  
Fiche 50-335, 84/02/24, B403160264

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 237 24X Fiche 50-000, 84/02/28, B401190072

# DOCKETED ITEMS

201

B403120240 Forwards request for addl info re util responses to IE Bulletin 80-11, "Masonry Wall Design," in order to complete review Response requested by B40407 Technical evaluation repts also encl  
MILLER, J R Operating Reactors Branch 3 84/02/29 WILLIAMS, J W  
Florida Power & Light Co 7pp 22619 208 24X  
Fiche 50-335, 84/02/29, B403120240

--B403120244 "Use of Joint Reinforcement in Block Masonry Walls," technical rept  
HAMID, A A, HARRIS, H G Drexel Univ, Philadelphia, PA  
BECICA, I J Franklin Institute/Franklin Research Center  
84/03/31 12pp 22619 215 24X Fiche 50-335, 84/02/29, B403120240

--B403120252 "Evaluation of Arching Theory in Unreinforced Masonry Walls in Nuclear Power Plants"  
HAMID, A A, HARRIS, H G Drexel Univ, Philadelphia, PA CON, V  
Franklin Institute/Franklin Research Center 83/06/30 3pp  
22619 227 24X Fiche 50-335, 84/02/29, B403120240

B403290317 Forwards IE Insp Repts 50-335/84-05 & 50-389/84-07 on B40206-10 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/29  
WILLIAMS, J W Florida Power & Light Co 2pp 22802 052 24X  
Fiche 50-335, 84/02/29, B403290317

--B403290320 IE Insp Repts 50-335/84-05 & 50-389/84-07 on B40206-10 No violations or deviations noted Major areas inspected health physics instrumentation, action on NUREG-0737 items, ALARA activities & followup on previous items  
WRAV, J R, Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 84/02/22 8pp 22802 054 24X Fiche 50-335, 84/02/29, B403290317

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC" Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp, 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B403290174 Forwards IE Insp Repts 50-335/84-02 & 50-389/84-03 on B40111-0210 No violations or deviations noted.  
DANCE, H C Division of Project & Resident Programs 84/03/02  
WILLIAMS, J W Florida Power & Light Co 2pp 22803 076 24X  
Fiche 50-335, 84/03/02, B403290174

--B403290180 IE Insp Repts 50-335/84-02 & 50-389/84-03 on B40111-0210 No violations or deviations noted Major areas inspected maint observation, surveillance observation, plant operations & TMI Action Item III B 4 2, B followup  
PETERABEND, C, BIBB, H E Region 2, Office of Director, ELROD, S A Division of Project & Resident Programs, 84/01/02 2pp 22803 078 24X Fiche 50-335, 84/03/02, B403290174

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/03/07, Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin 84-02, "Failure of OE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYDUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp, 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403290109 Ack receipt of B40309 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-43 & 50-389/83-71  
DANCE, H C Division of Project & Resident Programs 84/03/19  
WILLIAMS, J W Florida Power & Light Co 1p 22807 001 24X  
Fiche 50-335, 84/03/19, B403290109

--B403290114 Responds to NRC B40202 ltr re violations noted in IE Insp Repts 50-335/83-43 & 50-389/83-71 Corrective actions all indexes reviewed against master copies & procedures in control room verified against indexes  
WILLIAMS, J W Florida Power & Light Co 84/03/09 O'REILLY, J P Region 2, Office of Director 2pp 22807 002 24X  
Fiche 50-335, 84/03/19, B403290109

--B403290124 Forwards IE Insp Repts 50-335/83-43 & 50-389/83-71 on B31211-B40110 & notice of violation  
DANCE, H C Division of Project & Resident Programs 84/02/10  
WILLIAMS, J W Florida Power & Light Co 2pp 22807 004 24X  
Fiche 50-335, 84/03/19, B403290109

--B403290126 Notice of violation from insp on B31211-B40110  
\* Region 2, Office of Director 84/02/10 1p 22807 006 24X  
Fiche 50-335, 84/03/19, B403290109

--B403290132 IE Insp Repts 50-335/83-43 & 50-389/83-71 on B31211-B40110 Violation identified failure to maintain control room procedures in areas of administration, operation, emergency & off-normal  
BIBB, H E Region 2, Office of Director ELROD, S Division of Project & Resident Programs 84/02/08 4pp 22807 007 24X  
Fiche 50-335, 84/03/19, B403290109

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22733 001 24X Fiche 50-000, 84/03/21, B402090044

## R Periodic operating reports & related correspondence

B403020033 Monthly operating repts for Jan 1984 W/B40215 ltr  
GRANT, N W, WILLIAMS, J W Florida Power & Light Co 84/01/31 19pp, 22442 235 24X Fiche 50-000, 84/01/31, B403020033

B403300173 Forwards monthly operating repts for Feb 1984 & corrected Page 1 of St Lucie Unit 2 monthly operating rept for Jan 1984  
WILLIAMS, J W Florida Power & Light Co 84/03/15 Office of Resource Management, Director 1p 22819 263 24X  
Fiche 50-000, 84/03/15, B403300173

--B403300185 Monthly operating repts for Feb 1984  
GRANT, N W Florida Power & Light Co 84/03/15 16pp 22819 264 24X Fiche 50-000, 84/03/15, B403300173

## S Reportable occurrences, LERs & related correspondence

B104220046 Forwards brief description of B01130 event at facility Licensees of operating C-E PWRs should be informed of concern re inadequacy in reactor protection sys test procedures  
MICHELSON, C Director's Office 81/04/15 JORDAN, E L Director's Office 3pp 22789 297 24X Fiche 50-335, 81/04/15, B104220046

B210120303 Discusses licensee actions re B11219 dual MSIV closures & pressurizer safety valve actuations Cause unidentified  
Proper corrective action implemented  
CINTULA, T C Reactor Operations Analysis Branch 82/09/24  
SEVFIT, K V Reactor Operations Analysis Branch 6pp 22789 309 24X Fiche 50-335, 82/09/24, B210120303

B403220070 Updated LER B1-039/03L-1 on B10802 during power operation, PDV block valve MV1403 would not close Caused by loose electrical connection on valve limit switch Connection tightened during Oct 1981 refueling W/B40319 ltr  
ROTELLA, T S, WILLIAMS, J W Florida Power & Light Co 84/03/19 2pp 22712 304 24X Fiche 50-335, 84/03/19, B403220070

## DOCKETED ITEMS

## V Operator Examinations

8403080164 Forwards request for site visits to conduct operator licensing exams requested in Generic Ltr B3-40  
WILLIAMS, J M Florida Power & Light Co 84/03/01 EISENHUT, D G  
Division of Licensing 5pp 22559 293 24X Fiche 50-335, 84/03/01,  
8403080164

## DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

## F Security, medical, emergency &amp; fire protection plans

8403260195 Rev 4i to emergency plan implementing procedure index & Rev 1 to Procedure EPIP 4305A, "Meteorological Tower Emergency Operations Facility Computer Terminal Operation"  
W/840309 ltr  
COUNSIL, W G, SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/02/15  
EISENHUT, D G Division of Licensing 14pp 22756 171 24X  
Fiche 50-243, 84/02/15, 8403260195

8403260143 Forwards general position statement on Reg Guide 1 97, Rev 2 re justification of significant generic deviations, per NUREG-0737, Suppl 1  
COUNSIL, W G, SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Connecticut Yankee Atomic Power Co 84/02/29 MILLER, J R Operating Reactors Branch 3  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22758 162 24X  
Fiche 50-000, 84/02/29, 8403260143

--8403260151 General position statement on Reg Guide 1 97, Rev 2 re instrumentation for assessing plant & environ conditions during & following accidents  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) \* Connecticut Yankee Atomic Power Co \* Northeast Utilities 84/02/29 6ppp 22758 165 24X Fiche 50-000, 84/02/29, 8403260143

8403150106 Forwards FEMA final exercise rept for 820319 joint exercise of state & local radiological emergency preparedness plans for facility Rept of 831005 exercise will be forwarded  
MARTIN, T T Division of Engineering & Technical Programs 84/03/09  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22640 142 24X Fiche 50-336, 84/03/09, 8403150106

8403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice 84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 D'TOOLE, J D Consolidated Edison Co of New York, Inc KANGA, B K General Public Utilities - GPU Service Corp WOODLEVER, E J Duquesne Light Co 35pp 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

8403260146 Forwards revised procedures for corporate organization for nuclear incidents procedure manual, including Procedure CONI re table of contents & CONI 1 05 re corporate emergency operations ctr operations W/o encl  
COUNSIL, W G, SEARS, C F Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/03/09 EISENHUT, D G Division of Licensing 2pp 22750 330 24X Fiche 50-000, 84/03/09, 8403260146

8403220136 Provides results of reevaluation of performance assessment, per util 831219 ltr addressing topics discussed at 831127  
SALP mgt meeting Category 1 rating will be assigned to refueling area for Millstone 2 Explains Category 2 ratings  
MURLEY, T E Region 1, Office of Director 84/03/16 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 22716 047 24X Fiche 50-000, 84/03/16, 8403220136

8403270008 Informs that util will provide info re planned deviations from Suppl 1 to NUREG-0737 by 840501 Delay has no effect on schedules for implementation of Suppl 1 to NUREG-0737  
COUNSIL, W G, SEARS, C F Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 84/03/16 EISENHUT, D G Division of Licensing 2pp 22770 011 24X Fiche 50-000, 84/03/16, 8403270008

8403300084 Advises that 831214 Rev 1B to security plan & 840110 Rev 2 to training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable  
MARTIN, T T Division of Engineering & Technical Programs 84/03/24  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 22822 014 24X Fiche 50-245, 84/03/24, 8403300084

## P Operating license stage documents &amp; correspondence

8403080344 FOIA request for documents re proposed NSHC determination on license amends for Millstone 2 & entry into operational mode for conducting final tests of pressurizer safety valves at Trojan  
ADATO, M Union of Concerned Scientists 84/02/02 FELTON, J M Division of Rules and Records 1p 22583 038 24X  
Fiche 50-000, 84/02/02, 8403080344

8403060454 Forwards Amends 95 & 92 to Licenses DPR-21 & DPR-65, respectively Amends change Tech Specs to comply w/final rule on licensed operator staffing  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/16 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 22511 193 24X Fiche 50-245, 84/02/16, 8403060454

--8403060459 Amends 95 & 92 to Licenses DPR-21 & DPR-65, respectively, changing Tech Specs to comply w/final rule on licensed operator staffing  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/16 14pp 22511 196 24X Fiche 50-245, 84/02/16, 8403060454

8403010235 Submits info re NUREG-0737, Items 11 E 1 2, "Safety Grade Auxiliary Feedwater Sys Initiation & Flow Indication" & 11 K 3 3, "Reporting of Safety & Relief Valve Failures & Challenges," per util 821230 ltr & Generic Ltr 82-16  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/02/21  
MILLER, J R Operating Reactors Branch 3 3pp 22434 188 24X  
Fiche 50-336, 84/02/21, 8403010235

8403050105 Advises that operability testing of RCS vent valves will be performed per requirements of ASME, Section XI, Subsection 11W-3410, for Category B valves, per NUREG-0737, Item 11 B 1  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 84/02/21 MILLER, J R Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22488 043 24X Fiche 50-000, 84/02/21, 8403050105

8403090257 Advises that GE Cask IF-300 will be utilized for disposal of thermal shield Three shipments to Barnwell, SC disposal site in spent fuel railroad transportation cask planned  
COUNSIL, W G, OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities, 84/02/24  
MILLER, J R Operating Reactors Branch 3 2pp 22573 259 24X  
Fiche 50-336, 84/02/24, 8403090257

8403090272 Notifies that submittal date for STB addressing NUREG-0737 items, per Generic Ltr B3-37, rescheduled for 840305  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities, 84/02/24 EISENHUT, D G Division of Licensing 2pp 22572 196 24X Fiche 50-336, 84/02/24, 8403090272

8403070304 Provides responses to three open items from NRC/BNL Yankee Atomic Electric Co & consultants Mark I containment program plant-unique analysis rept 840216 review meeting  
CELIAN, B Teledyne Engineering Services 84/02/28 SIEGEL, B NRC - No Detailed Affiliation Given 4pp 22546 171 24X  
Fiche 50-000, 84/02/28, 8403070304

8403130027 Informs that Amends 54, 92 & 87 to Licenses DPR-61, DPR-21 & DPR-65, respectively, inadvertently eliminated reporting requirements for exceeding radiological limiting conditions for operation corrective actions identified  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Utilities 84/03/01 MILLER, J R Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 22615 107 24X Fiche 50-000, 84/03/01, 8403130027

8403080347 Partial response to FOIA request for documents re proposed NSHC determinations for Millstone 2 & entry into operational mode for conducting final tests of pressurizer safety valves at Trojan Forwards App B documents  
FELTON, J M Division of Rules and Records 84/03/02 ADATO, M Union of Concerned Scientists 4pp 22583 039 24X  
Fiche 50-000, 84/03/02, 8403080347

--831230261 Evaluates util 831102 arguments to support validity of previous LOCA analyses for removal of thermal shield from core barrel Reanalysis of small break LOCAs not required  
Restart approved subj to confirmation of peak clad temp.  
HUGHSON, R W Assistant Director for Reactor Safety, 83/12/13  
LAINAS, O C Assistant Director for Operating Reactors, 2pp 22893 060 24X Fiche 50-000, 84/03/02, 8403080347.

--B403080332 Returns request for publication in FR of notice of consideration of issuance of amend to DL & proposed NSHC determination re Tech Spec changes resulting from Cycle 6 refueling considerations Revs requested W/p encl  
ROTHSCHILD, M U Office of the Executive Legal Director 83/06/13  
CLARK, R A Operating Reactors Branch 3 1p 22583 059 24X  
Fiche 50-000, 84/03/02, 8403080347

B403140222 Notifies that Class III fee appropriate for review of B31012 proposed Tech Spec changes re mod of pressurizer level band  
DIOGS, R M License Fee Management Branch 84/03/07 COUNCIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 1p  
22637 330 24X Fiche 50-336, 84/03/07, 8403140222

B403260200 Comments on Issue 3 of NUREG-0885, "NRC Policy & Planning Guidance, 1984" Seven themes identified represent important objectives for industry  
COUNCIL, W G Northeast Utilities 84/03/12 DIRCKS, W J Office of the Executive Director for Operations App 22756 204 24X  
Fiche 50-000, 84/03/12, 8403260200

B403260145 Submits details of followup actions on Amend 90 to License DPR-65 Adequate justification provided to demonstrate applicability of current large break LOCA evaluation for operation w/o thermal shield  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 84/03/13  
MILLER, J R Operating Reactors Branch 3 2pp 22750 328 24X  
Fiche 50-336, 84/03/13, 8403260145

B403270081 Forwards response to NRC concerns re B40104 application to amend Tech Specs, revising pressure-temp limits & max heat-up rate for RCS & reactor vessel matl radiation specimen withdrawal schedule  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 84/03/16  
MILLER, J R Operating Reactors Branch 3 10pp 22767 232 24X  
Fiche 50-336, 84/03/16, 8403270081

B403210070 Forwards Amends 96 & 93 to Licenses DPR-21 & DPR-63, respectively Amends consist of changes to Section 6 of Tech Specs re nuclear review board, reorganization & STS  
CRUTCHFIELD, D Operating Reactors Branch 3 84/03/19 COUNCIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp  
22705 089 24X Fiche 50-245, 84/03/19, 8403210070

--B403210079 Amends 96 & 93 to Licenses DPR-21 & DPR-63, respectively, consisting of changes to Section 6 of Tech Specs re nuclear review board, reorganization & STS  
CRUTCHFIELD, D Operating Reactors Branch 3 84/03/19 23pp  
22703 095 24X Fiche 50-245, 84/03/19, 8403210070

B403290230 Forwards Class III fee for B31012 Tech Spec change request, in response to NRC B40307 request  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 84/03/22  
DIOGS, R M License Fee Management Branch, 1p 22800 237 24X  
Fiche 50-336, 84/03/22, 8403290230

#### Q Inspection reports, IE Bulletins & correspondence

B403050352 Forwards request for addl info re IE Bulletin 80-11, "Masonry Wall Design" Info required within 60 days of ltr receipt  
MILLER, J R Operating Reactors Branch 3 84/02/24, COUNCIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 7pp  
22319 243 24X Fiche 50-336, 84/02/24, 8403050352

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/28 Consolidated Edison Co of New York, Inc. 119pp 22709 239, 24X Fiche 50-000, 84/02/28, 8401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 139pp, 22552, 329 24X Fiche 50-000, 84/03/02, 8402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

B403220136 Provides results of reevaluation of performance assessment, per util B31219 ltr addressing topics discussed at B31129  
SALP mgt meeting Category 1 rating will be assigned to refueling area for Millstone 2 Explains Category 2 ratings  
MURLEY, T E Region 1, Office of Director 84/03/16 COUNCIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp  
22716 047 24X Fiche 50-000, 84/03/16, 8403220136

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22733 001 24X Fiche 50-000, 84/03/21, 8402090044

B403300144 Responds to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys" Haddam Neck facility uses 31 Westinghouse-type DB breakers  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Connecticut Yankee Atomic Power Co  
COUNCIL, W G Northeast Utilities 84/03/21 MURLEY, T E Region 1, Office of Director 4pp 22820 048 24X Fiche 50-000, 84/03/21, 8403300144

B403300086 Ack receipt of B40224 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/83-20 & 50-336/83-28  
MARTIN, T T Division of Engineering & Technical Programs 84/03/23  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22822 017 24X Fiche 50-245, 84/03/23, 8403300086

--B403300092 Responds to NRC B40125 ltr re violations noted in IE Insp Repts 50-245/83-20 & 50-336/83-28 Corrective actions  
Procedure CP B09A rewritten to include method of determining hi & hi-hi alarm setpoints  
COUNCIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities 84/02/24  
MURLEY, T E Region 1, Office of Director 2pp 22822 019 24X  
Fiche 50-245, 84/03/23, 8403300086

#### R Periodic operating reports & related correspondence

B403230022 "Haddam Neck Plant & Millstone Station Units 1 & 2 Annual Rept, 1983" W/B40301 ltr  
COUNCIL, W G, BEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Connecticut Yankee Atomic Power Co 83/12/31 MURLEY, T E Region 1, Office of Director 348pp  
22727 001 24X Fiche 50-000, 83/12/31, 8403230022

B403020133 Monthly operating rpt for Jan 1984 W/B40213 ltr  
GIBBON, J, MRCCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MRCCZKA, E J Northeast Utilities 84/01/31  
6pp 22441 351 24X Fiche 50-336, 84/01/31, 8403020133

B403120135 Forwards "Semiannual Radioactive Effluents Release Rept, Jul-Dec 1983" Offsite dose estimates not included due to estimate delays Complete rpt will be resubmitted by B40430  
COUNCIL, W G, OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W G Northeast Utilities, 84/02/28  
MURLEY, T E Region 1, Office of Director 1p 22990 096 24X  
Fiche 50-245, 84/02/28, 8403120135

## DOCKETED ITEMS

--8403120138 "Semiannual Radioactive Effluents Release Rept. Jul-Dec 1983"  
 \* Northeast Nuclear Energy Co (subs of Northeast Utilities)  
 83/12/31 42pp 22590 097 24X Fiche 50-245,84/02/28,8403120135

8403300080 Monthly operating rept for Feb 1984 W/840313 ltr  
 GIBSON, J. MROCKA, E J Northeast Nuclear Energy Co (subs of  
 Northeast Utilities) MROCKA, E J Northeast Utilities 84/02/27  
 6pp 22821 175 24X Fiche 50-336,84/02/27,8403300080

S Reportable occurrences, LERs & related correspondence

821150076 Discusses events involving loss of electrical inverters  
 including attendant inverters to vital instrument buses  
 Recommendations provided by Nuclear Safety Analysis Ctr are  
 excellent in helping to reduce instrument failures  
 ASHEF Reactor Operations Analysis Branch 82/10/21 SEYFRIT, K V  
 Reactor Operations Analysis Branch 8pp 22775 223 24X  
 Fiche 50-000,82/10/21,821150076

8403230171 Forwards Technical Review Rept AE00/T314, "Improper Size  
 of Inlet Piping to Primary Safety Valves"  
 IMBRO, E Reactor Operations Analysis Branch 83/05/24  
 SEYFRIT, K V Reactor Operations Analysis Branch 1p 22759 297  
 24X Fiche 50-000,83/05/24,8403230171

--8403230175 "Improper Size of Inlet Piping to Primary Safety Valves,"  
 technical review rept Reduced diameter inlet piping does not  
 represent safety concern  
 IMBRO, E V Director's Office 83/05/24 2pp 22759 298 24X  
 Fiche 50-000,83/05/24,8403230171

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive  
 turbines, Gampal NPS-4 T&T valve, to close Encl ltr dtd 840203  
 sent to listed utils GE notified of affected units in BWR  
 plants  
 THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's  
 Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
 Fiche 50-000,84/02/22,8403210032

8403010219 LER 84-005-00 on 840128, during Type B & C containment  
 penetration local leak rate test, combined leakage rates  
 exceeded Tech Spec 3.6.1.2 b limits Caused by mechanical  
 deficiencies Isolation valves repaired W/840227 ltr  
 FOSTER, E R, MROCKA, E J Northeast Nuclear Energy Co (subs of  
 Northeast Utilities) MROCKA, E J Northeast Utilities 84/02/27  
 3pp 22436 019 24X Fiche 50-336,84/02/27,8403010219

8403200113 LER 84-006-00 on 840213, 12 of 16 primary coolant loop RTDs  
 exceeded Tech Spec limit of B, or less during response time  
 testing Caused by time constant for element installation in  
 thermowell & sensor thermowell mismatch W/840314 ltr  
 BRINKMAN, S. HERBERT, R J, MROCKA, E J Northeast Nuclear Energy Co  
 (subs of Northeast Utilities) 84/03/14 3pp 22697 111 24X  
 Fiche 50-336,84/03/14,8403200113

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8403070239 Forwards SALP Repts 50-280/83-33, 50-281/83-35, 50-338/83-33 &  
 50-339/83-33 for Oct 1982 - Aug 1983 Evaluation will be  
 discussed at B31208 meeting at North Anna site  
 LEWIS, R C Division of Project & Resident Programs 83/11/25  
 STEWART, W L Virginia Electric & Power Co 2pp 22536 227 24X  
 Fiche 50-000,83/11/25,8403070239

--8403070246 SALP Repts 50-280/83-33, 50-281/83-35, 50-338/83-33 &  
 50-339/83-33 for Oct 1982 - Aug 1983 Reliable performance  
 w/improvement in most previously noted areas of weakness  
 demonstrated  
 \* Region 2, Office of Director 83/11/25 42pp 22536 229 24X  
 Fiche 50-000,83/11/25,8403070239

8403060462 Grants 831031 request for exemption from requirements of App  
 R to 10CFR50, Section III G 3 b re installing fixed fire  
 suppression sys in control room Exemption encl  
 MILLER, J R Operating Reactors Branch 3 84/02/23 STEWART, W L  
 Virginia Electric & Power Co 1p 22549 331 24X  
 Fiche 50-338,84/02/23,8403060462

--8403060465 Exemption from requirements of App R to 10CFR50, Section  
 III G 3 b re installing fixed fire suppression sys in  
 control room  
 EISENHUT, D O Division of Licensing 84/02/23 Virginia  
 Electric & Power Co 4pp 22549 332 24X Fiche 50-338,84/02/23,  
 8403060462

8403190263 Rev 1 to corporate emergency response plan W/840315 ltr  
 STEWART, W L Virginia Electric & Power Co 84/02/24 O'REILLY, J P  
 Region 2, Office of Director 105pp 22670 135 24X  
 Fiche 50-000,84/02/24,8403190263

8403050198 Forwards Amends 51 & 35 to Licenses NPF-4 & NPF-7,  
 respectively & safety evaluation Amends revise Tech Specs to  
 reflect addition & installation of new fire protection sys  
 W/o encl  
 ENGLE, L B Operating Reactors Branch 3 84/02/28 STEWART, W L  
 Virginia Electric & Power Co 1p 22528 184 24X  
 Fiche 50-338,84/02/28,8403050198

8403080264 Forwards "Control Room Design Review Program Plan for North  
 Anna & Surry Power Stations," in response to Suppl 1 to  
 NUREG-0737 Review expected to be completed by 850830  
 STEWART, W L Virginia Electric & Power Co 84/03/01 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 2pp 22557 295 24X Fiche 50-000,84/03/01,  
 8403080264

--8403080269 "Control Room Design Review Program Plan for North Anna &  
 Surry Power Stations," in response to Suppl 1 to NUREG-0737  
 \* Virginia Electric & Power Co 84/03/01 111pp 22557 299  
 24X Fiche 50-000,84/03/01,8403080264

8403080091 Submits addl info in order to conduct detailed review of  
 emergency response procedures generation package, per 840125  
 request Items 1 & 2 will be addressed by 840330 Item 3  
 should be addressed by Westinghouse Owners Group  
 STEWART, W L Virginia Electric & Power Co 84/03/02 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 2pp 22559 197 24X Fiche 50-000,84/03/02,  
 8403080091

8403160276 Extends invitation to attend 840316 workshop at regional  
 afc to discuss 10CFR50, App R requirements & results of insps  
 to help resolve misunderstandings associated w/requirements  
 LEWIS, R C Division of Project & Resident Programs 84/03/02  
 STEWART, W L Virginia Electric & Power Co 1p 22660 080 24X  
 Fiche 50-000,84/03/02,8403160276

8403260273 Forwards corrected Tech Spec pages for Amends 51 & 35 to  
 Licenses NPF-4 & NPF-7, respectively, covering axial power  
 distribution monitoring sys, penetration fire barriers & fire  
 detection instrumentation  
 ENGLE, L B Operating Reactors Branch 3 84/03/06 STEWART, W L  
 Virginia Electric & Power Co 1p 22761 343 24X  
 Fiche 50-338,84/03/06,8403260273

--8403260281 Corrected Tech Spec pages to Amends 51 & 35 to Licenses  
 NPF-4 & NPF-7, respectively, covering axial power distribution  
 monitoring sys, penetration fire barriers & fire detection  
 instrumentation  
 \* Operating Reactors Branch 3 84/03/06 15pp 22761 344 24X  
 Fiche 50-338,84/03/06,8403260273

8403190052 Informs that local emergency operations facilities at North  
 Anna & Surry Power Stations will be functional, except for  
 data communications & display, by 850731, per NUREG-0737, Suppl  
 1  
 STEWART, W L Virginia Electric & Power Co 84/03/14 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director EISENHUT, D O  
 Division of Licensing 2pp 22666 173 24X Fiche 50-000,84/03/14,  
 8403190052

8403290250 Ack receipt of 840306 ltr informing NRC of steps taken to  
 correct violations noted in IE Insp Repts 50-338/83-31 &  
 50-339/83-31  
 LEWIS, R C Division of Project & Resident Programs 84/03/16  
 STEWART, W L Virginia Electric & Power Co 1p 22802 032 24X  
 Fiche 50-338,84/03/16,8403290250

--8403290260 Responds to NRC 840207 ltr re violations noted in IE Insp  
 Repts 50-338/83-31 & 50-339/83-31 Corrective actions: wall  
 classified as fire barrier & cubicles reclassified as  
 separate fire areas Procedure revised to include insp  
 STEWART, W L Virginia Electric & Power Co 84/03/06  
 O'REILLY, J P Region 2, Office of Director 3pp 22802 033 24X  
 Fiche 50-338,84/03/16,8403290250

--8403290269 Forwards IE Insp Repts 50-338/83-31 & 50-339/83-31 on  
 B31206-840103 & notice of violation  
 LEWIS, R C Division of Project & Resident Programs 84/02/07,  
 STEWART, W L Virginia Electric & Power Co 2pp 22802 036 24X  
 Fiche 50-338,84/03/16,8403290250

--8403290280 Notice of violation from insp on B31206-840103.  
 \* Region 2, Office of Director 84/02/07 2pp 22802 038 24X  
 Fiche 50-338,84/03/16,8403290250



# DOCKETED ITEMS

205

--B403290291 IE Insp Repts 50-338/B3-31 & 50-339/B3-31 on B31206-B40105 Noncompliance noted failure to maintain procedures re insp of wall & failure to inspect fire barriers  
LUEHMANN, J G Region 2, Office of Director ELROD, S Division of Project & Resident Programs 84/02/06 9pp 22802 040 24X  
Fiche 50-338, 84/03/16, B403290250

B403290184 Forwards FEMA final rept for B30618 emergency exercise  
DANCE, H C Division of Project & Resident Programs 84/03/19  
STEWART, W L Virginia Electric & Power Co 1p 22802 174 24X  
Fiche 50-338, 84/03/19, B403290184

## J Insurance & indemnity information

B403140047 Endorsement 49 to NELIA Policy NF-240  
\* Nuclear Energy Liability Insurance Association 84/03/01 1p  
22634 164 24X Fiche 50-338, 84/03/01, B403140047

## P Operating license stage documents & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179

B403070001 Notifies that Class III & Class I fees submitted w/B20608 application for amend will be refunded, based on B40123 withdrawal of application  
MILLER, W O License Fee Management Branch 84/02/24 STEWART, W L Virginia Electric & Power Co 1p 22562 343 24X  
Fiche 50-338, 84/02/24, B403070001

B403020195 Forwards addl info to complete review of Topical Rept VER-FRD-41, "VEPCO Reactor Sys Transient Analysis Using REYTRAN Computer Code," in response to NRC Nov 1982 informal request  
STEWART, W L Virginia Electric & Power Co 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 16pp 22443 257 24X Fiche 50-000, 84/02/27, B403020195

B403050229 Submits review of post-accident sampling sys, Item II.B 3 Ten of 11 criteria met Remaining criterion re procedure for estimating extent of core damage based on radionuclide evaluation, acceptable on interim basis  
MILLER, J R Operating Reactors Branch 3 84/02/27 STEWART, W L Virginia Electric & Power Co 6pp 22528 001 24X  
Fiche 50-000, 84/02/27, B403050229

B403020001 Requests interim approval of inservice insp & testing requirements for pumps & valves Approval would increase scope of insp & testing & enhance safety Implementation of revised inservice testing programs expected by B40315  
STEWART, W L Virginia Electric & Power Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 2pp 22442 155 24X  
Fiche 50-338, 84/02/28, B403020001

B403020042 Forwards revs to inservice testing program for pumps & valves, clarifying previous submittals  
STEWART, W L Virginia Electric & Power Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 15pp 22442 272 24X  
Fiche 50-338, 84/02/28, B403020042

B403050198 Forwards Amends 51 & 35 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends revise Tech Specs to reflect addition & installation of new fire protection sys w/o encl  
ENGLE, L B Operating Reactors Branch 3 84/02/28 STEWART, W L Virginia Electric & Power Co 1p 22528 184, 24X  
Fiche 50-338, 84/02/28, B403050198

B403120176 Advises that 11 6% permit responsibility transferred to Old Dominion Electric Cooperative on B31221, per B40131 ltr Requests NPDES permit & 401 certificate dtd 720211 be modified to reflect transfer w/o stated encl  
TAYLOR, J A Virginia Electric & Power Co 84/03/01 BURTON, R M Virginia, Commonwealth of 1p 22590 203, 24X  
Fiche 50-338, 84/03/01, B403120176

B403210203 Forwards Amends 52 & 36 to Licenses NPF-4 & NPF-7, respectively Amends clarify testing requirements in Tech Spec Table 3 6-1 re containment isolation valves  
ENGLE, L B Operating Reactors Branch 3 84/03/06 STEWART, W L Virginia Electric & Power Co 3pp 22709 192 24X  
Fiche 50-338, 84/03/06, B403210203

--B403210206 Amends 52 & 36 to Licenses NPF-4 & NPF-7, respectively, clarifying testing requirements in Tech Spec Table 3 6-1 re containment isolation valves  
MILLER, J R Operating Reactors Branch 3 84/03/06 9pp 22709 195 24X Fiche 50-338, 84/03/06, B403210203

B403220208 Forwards Amend 53 to License NPF-4 & safety evaluation Amend revises Tech Spec Table 4 3-2 by removing requirement for surveillance in Mode 4 for auxiliary feedwater pump actuation signals  
ENGLE, L B Operating Reactors Branch 3 84/03/06 STEWART, W L Virginia Electric & Power Co 2pp 22723 266 24X  
Fiche 50-338, 84/03/06, B403220208

--B403220212 Amend 53 to License NPF-4, revising Tech Spec Table 4 3-2 by removing requirement for surveillance in Mode 4 for auxiliary feedwater pump actuation signals  
MILLER, J R Operating Reactors Branch 3 84/03/06 5pp 22723 268 24X Fiche 50-338, 84/03/06, B403220208

--B403220213 Safety evaluation supporting Amend 53 to License NPF-4 \* Office of Nuclear Reactor Regulation, Director 84/03/06 2pp 22723 273 24X Fiche 50-338, 84/03/06, B403220208

B403260273 Forwards corrected Tech Spec pages for Amends 51 & 35 to Licenses NPF-4 & NPF-7, respectively, covering axial power distribution monitoring sys, penetration fire barriers & fire detection instrumentation  
ENGLE, L B Operating Reactors Branch 3 84/03/06 STEWART, W L Virginia Electric & Power Co 1p 22761 343 24X  
Fiche 50-338, 84/03/06, B403260273

--B403260281 Corrected Tech Spec pages to Amends 51 & 35 to Licenses NPF-4 & NPF-7, respectively, covering axial power distribution monitoring sys, penetration fire barriers & fire detection instrumentation  
\* Operating Reactors Branch 3 84/03/06 15pp 22761 344 24X  
Fiche 50-338, 84/03/06, B403260273

B403130298 Provides implementation ltr rept for reactor vessel level instrumentation sys, per NRC B40116 ltr & TMI Action Item II F 2 Requests NRC approve use of installed reactor vessel level instrumentation based on previous acceptance  
STEWART, W L Virginia Electric & Power Co 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 3pp 22607 360 24X Fiche 50-338, 84/03/07, B403130298

B403190377 Application for amend to Licenses NPF-4 & NPF-7, changing Tech Specs to delete requirements for min & max temp limits for A36 & A572 beams in steam generator supports & determination of beam temps  
STEWART, W L Virginia Electric & Power Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 3pp 22675 237 24X  
Fiche 50-338, 84/03/15, B403190377

--B403190381 Proposed Tech Specs deleting requirements for min & max temp limits for A36 & A572 beams in steam generator supports & determination of beam temps Request for removal of steam generator support heaters & insulating tent encl  
\* Virginia Electric & Power Co 84/03/15 30pp 22675 240 24X  
Fiche 50-338, 84/03/15, B403190377

B403220028 Application for amend to Licenses NPF-4 & NPF-7, revising Tech Specs to reflect new LER sys, per 10CFR50.73 & immediate notification requirements, per 10CFR50.72  
STEWART, W L Virginia Electric & Power Co 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 4pp 22713 128 24X  
Fiche 50-338, 84/03/16, B403220028

--B403220032 Proposed Tech Specs reflecting new LER sys & immediate notification requirements  
\* Virginia Electric & Power Co 84/03/16 85pp 22713 132 24X  
Fiche 50-338, 84/03/16, B403220028

B403220077 Requests exemption from 10CFR50.44(c) (3) (iii) requirements, Operability of reactor vessel head vents should be verified during proposed outages & procedures & training implemented w/revised emergency operating procedures  
STEWART, W L Virginia Electric & Power Co 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 2pp 22712 311 24X  
Fiche 50-338, 84/03/16, B403220077

B403270208 Forwards voucher check for required license amend fees omitted from B40315 ltr  
STEWART, W L Virginia Electric & Power Co 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 1p 22772 084 24X  
Fiche 50-338, 84/03/23, B403270208

## DOCKETED ITEMS

8403300028 Forwards response to 840116 request for addl info re core exit thermocouple (CETC) & subcooling margin monitoring sys, per 840130 commitment CETC addl info deferred until after 840301 due to sys replacement, per Reg Guide i 97  
STEWART, W L Virginia Electric & Power Co 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D O Division of Licensing 4pp 22821 307 24X Fiche 50-338, 84/03/23, 8403300028

8403300005 Informs that independent testing lab conducting overvoltage tests on motor control ctr contactor coils Current schedule for completing tests is May 1984 Resolution & related schedule will be submitted by Jul 1984  
STEWART, W L Virginia Electric & Power Co 84/03/26 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 1p 22822 125 24X Fiche 50-338, 84/03/26, 8403300005

#### G Inspection reports, IE Bulletins & correspondence

8403070237 Forwards SALP Repts 50-280/83-33, 50-281/83-35, 50-338/83-33 & 50-339/83-33 for Oct 1982 - Aug 1983 Evaluation will be discussed at 831208 meeting at North Anna site  
LEWIS, R C Division of Project & Resident Programs 83/11/25 STEWART, W L Virginia Electric & Power Co 2pp 22536 227 24X Fiche 50-000, 83/11/25, 8403070237

--8403070246 SALP Repts 50-280/83-33, 50-281/83-35, 50-338/83-33 & 50-339/83-33 for Oct 1982 - Aug 1983 Reliable performance w/improvement in most previously noted areas of weakness demonstrated  
\* Region 2, Office of Director 83/11/25 42pp 22536 229 24X Fiche 50-000, 83/11/25, 8403070239

8403070279 Discusses SALP evaluation issuance of SALP rept approved No major weaknesses identified during assessment period at North Anna One major weakness identified in area of radiological controls at Surry  
O'REILLY, J P Region 2, Office of Director 84/02/16 STEWART, W L Virginia Electric & Power Co 2pp 22541 286 24X Fiche 50-000, 84/02/16, 8403070279

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403020001 Requests Interim approval of inservice Insp & testing requirements for pumps & valves Approval would increase scope of insp & testing & enhance safety Implementation of revised inservice testing programs expected by 840315  
STEWART, W L Virginia Electric & Power Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director MILLER, J R Operating Reactors Branch 3 2pp 22442 155 24X Fiche 50-338, 84/02/28, 8403020001

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22532 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22533 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22533 217 24X Fiche 50-000, 84/03/02, 8402090009

8403160154 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than trip sys Only reactor trip breakers contain subj trip attachments  
STEWART, W L Virginia Electric & Power Co 84/03/02 O'REILLY, J P Region 2, Office of Director 2pp 22806 008 24X Fiche 50-000, 84/03/02, 8403160154

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22533 336 24X Fiche 50-000, 84/03/05, 8402090011

8403290289 Forwards IE Insp Repts 50-338/84-01 & 50-339/84-01 on 840106-0205 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/03/05 STEWART, W L Virginia Electric & Power Co 2pp 22800 048 24X Fiche 50-338, 84/03/05, 8403290289

--8403290294 IE Insp Repts 50-338/84-01 & 50-339/84-01 on 840106-0205 No violations or deviations identified Major areas inspected onsite areas of surveillance & maint activities, previous insp findings & identified items & safety sys walkdowns  
BRANCH, M W, LUEHMANN, J G Region 2, Office of Director ELROD, B Division of Project & Resident Programs 84/03/02 10pp 22800 050 24X Fiche 50-338, 84/03/05, 8403290289

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403290250 Ack receipt of 840306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-31 & 50-339/83-31  
LEWIS, R C Division of Project & Resident Programs 84/03/16 STEWART, W L Virginia Electric & Power Co 1p 22802 032, 24X Fiche 50-338, 84/03/16, 8403290250

--8403290260 Responds to NRC 840207 ltr re violations noted in IE Insp Repts 50-338/83-31 & 50-339/83-31 Corrective actions wall classified as fire barrier & cubicles reclassified as separate fire areas Procedure revised to include insp.  
STEWART, W L Virginia Electric & Power Co 84/03/06 O'REILLY, J P Region 2, Office of Director 3pp 22802 033 24X Fiche 50-338, 84/03/16, 8403290250

--8403290269 Forwards IE Insp Repts 50-338/83-31 & 50-339/83-31 on 831206-840105 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/02/07 STEWART, W L Virginia Electric & Power Co 2pp 22802 036 24X Fiche 50-338, 84/03/16, 8403290250

--8403290280 Notice of violation from Insp on 831206-840105  
\* Region 2, Office of Director 84/02/07 2pp 22802 038 24X Fiche 50-338, 84/03/16, 8403290250

--8403290291 IE Insp Repts 50-338/83-31 & 50-339/83-31 on 831206-840105 Noncompliance noted failure to maintain procedures re insp of wall & failure to inspect fire barriers  
LUEHMANN, J G Region 2, Office of Director ELROD, B Division of Project & Resident Programs 84/02/06 9pp 22802 040, 24X Fiche 50-338, 84/03/16, 8403290250

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 125pp 22933 001, 24X Fiche 50-000, 84/03/21, 8402090044

8403270021 Informs that due to addl review required re matl supplied by Ray Miller, Inc, until unable to respond to IE Bulletin 83-07 until 840406  
STEWART, W L Virginia Electric & Power Co 84/03/22 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement, 1p, 22770 058 24X Fiche 50-000, 84/03/22, 8403270021.

8403290157 Resubmits 840302 response to IE Bulletin 83-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications " Affirmation inadvertently omitted from 840302 ltr encl  
STEWART, W L Virginia Electric & Power Co 84/03/29 O'REILLY, J P Region 2, Office of Director 2pp 22806 006 24X Fiche 50-000, 84/03/29, 8403290157

R Periodic operating reports & related correspondence

B403020122 Monthly operating repts for Jan 1984 W/B40214 1tr  
LEE, J N, STEWART, W L Virginia Electric & Power Co 84/01/31  
HALLER, N M NRC - No Detailed Affiliation Given 23pp 22442 066  
24X Fiche 50-338, 84/01/31, B403020122

B403300055 Monthly operating repts for Feb 1984 W/B40314 1tr  
LEE, J N, STEWART, W L Virginia Electric & Power Co 84/02/29  
HALLER, N M Office of Resource Management, Director 16pp  
22821 270 24X Fiche 50-338, 84/02/29, B403300055

B. Reportable occurrences, LERs & related correspondence

B303270031 Forwards technical review rept, "Blocking of Automatic  
Safety Injection (SI) Signals" LERs should be included in  
forthcoming power reactor events issue to alert other  
Westinghouse PWR operators  
CHIRAHAL, M Reactor Operations Analysis Branch 83/04/25  
SEYFRIT, K V Reactor Operations Analysis Branch 1p 22789 292  
24X Fiche 50-000, 83/04/25, B303270031

--B303270036 "Blocking of Automatic Safety Injection (SI) Signal,"  
technical review rept  
\* Director's Office 83/04/25 4pp 22789 293 24X  
Fiche 50-000, 83/04/25, B303270036

B403280332 Forwards preliminary results of natural circulation  
analyses for B1111 transient at McGuire & B00605 natural  
circulation low power test at North Anna  
CHARLTON, T R EQ&O, Inc 83/09/22 LITTENKER, P E Energy, Dept  
of, Idaho Operations Office 29pp 22807, 259. 24X  
Fiche 50-000, 83/09/22, B403280332

B403060153 Updated LER 83-061/03X-1 on B30921, both high head safety  
injection pumps removed from svc Caused by maint & high  
thrust bearing vibrations First pump tested satisfactorily  
& returned to svc W/B40229 1tr  
HARRELL, E W Virginia Electric & Power Co 84/02/29 4pp  
22513, 357 24X Fiche 50-338, 84/02/29, B403060153

B403090213 NPDES noncompliance notification re B40213 oil spill Caused  
by lube oil associated w/overflow of bearing cooling tower  
makeup reservoir Oil contained by floating boom & removed  
w/absorbent mats  
TAYLOR, J A Virginia Electric & Power Co 84/02/29 VOLTAGO, I D  
Environmental Protection Agency 7pp 22575 078 24X  
Fiche 50-338, 84/02/29, B403090213

B403140010 LER B4-003-00 on B40208, turbine trip-reactor trip occurred  
due to spurious electro-hydraulic control fluid reservoir  
low level turbine trip signal Caused by pump vibration due  
to unloader malfunction Unloaders readjusted W/B40307 1tr  
HARRELL, E W Virginia Electric & Power Co 84/03/07 3pp  
22632 141 24X Fiche 50-338, 84/03/07, B403140010

B403190396 Forwards completed Oil Spill Questionnaire VA-B4-093 for  
B40213 occurrence  
TAYLOR, J A Virginia Electric & Power Co 84/03/07 VOLTAGO, I D  
Environmental Protection Agency 7pp 22675 193 24X  
Fiche 50-338, 84/03/07, B403190396

B403190080 NPDES noncompliance notification on B40214, lubricating oil  
spilled into Lake Anna, Caused by crack on intake screen of  
drive chain lubricant reservoir Completed spill  
Questionnaire VA-B4-092 encl  
TAYLOR, J A Virginia Electric & Power Co 84/03/08 VOLTAGO, I D  
Environmental Protection Agency 7pp 22668 334 24X  
Fiche 50-338, 84/03/08, B403190080

B403140122 Part 21 rept re status update concerning abnormal wear on  
linear converters. Test program underway Results of  
investigation indicate excessive wear caused by hunting of  
control circuitry  
DODSON, J P Pacific Air Products Co 84/03/09 Director's  
Office, Office of Inspection and Enforcement 7pp 22624, 068 24X  
Fiche 50-000, 84/03/09, B403140122

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2A. Application/construction stage documents & correspondence

B403080179 Fourth partial response to FOIA request for six categories  
of documents re Facilities Forwards App A documents App B  
document entirely withheld (ref FOIA Exemption 3). Review of  
addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barrer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179

F Security, medical, emergency & fire protection plans

B403070239 Forwards SALP Repts 50-280/83-33, 50-281/83-33, 50-338/83-33 &  
50-339/83-33 for Oct 1982 - Aug 1983 Evaluation will be  
discussed at B31208 meeting at North Anna site.  
LEWIS, R C Division of Project & Resident Programs 83/11/25  
STEWART, W L Virginia Electric & Power Co 2pp 22536 227 24X  
Fiche 50-000, 83/11/25, B403070239

--B403070246 SALP Repts 50-280/83-33, 50-281/83-33, 50-338/83-33 &  
50-339/83-33 for Oct 1982 - Aug 1983 Reliable performance  
w/improvement in most previously noted areas of weakness  
demonstrated  
\* Region 2, Office of Director 83/11/25 42pp 22536 229 24X  
Fiche 50-000, 83/11/25, B403070239

B403060462 Grants B31031 request for exemption from requirements of App  
R to 10CFR50, Section 111.03 b re installing fixed fire  
suppression sys in control room Exemption encl  
MILLER, J R Operating Reactors Branch 3 84/02/23 STEWART, W L  
Virginia Electric & Power Co 1p 22549, 331 24X  
Fiche 50-338, 84/02/23, B403060462

--B403060466 Exemption from requirements of App R to 10CFR50, Section  
111.03 b re installing fixed fire suppression sys in  
control room.  
EISENHUT, D O Division of Licensing 84/02/23 Virginia  
Electric & Power Co 4pp 22549 332 24X Fiche 50-338, 84/02/23,  
B403060462

B403190263 Rev 1 to corporate emergency response plan W/B40315 1tr  
STEWART, W L Virginia Electric & Power Co 84/02/24 105pp  
22670 135 24X Fiche 50-000, 84/02/24, B403190263

B403050198 Forwards Amends 31 & 35 to Licenses NPF-4 & NPF-7,  
respectively & safety evaluation Amends revise Tech Specs to  
reflect addition & installation of new fire protection sys  
w/o encl  
ENOLE, L B Operating Reactors Branch 3, 84/02/28 STEWART, W L  
Virginia Electric & Power Co 1p 22528 184 24X  
Fiche 50-338, 84/02/28, B403050198

B403080264 Forwards "Control Room Design Review Program Plan For North  
Anna & Surry Power Stations," in response to Suppl 1 to  
NUREG-0737 Review expected to be completed by B30830  
STEWART, W L Virginia Electric & Power Co 84/03/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22537 293  
24X Fiche 50-000, 84/03/01, B403080264

--B403080269 "Control Room Design Review Program Plan for North Anna &  
Surry Power Stations," in response to Suppl 1 to NUREG-0737  
\* Virginia Electric & Power Co 84/03/01 111pp 22537 299  
24X Fiche 50-000, 84/03/01, B403080264

B403080091 Submits addl info in order to conduct detailed review of  
emergency response procedures generation package, per B40123  
request Items 1 & 2 will be addressed by B40530 Item 3  
should be addressed by Westinghouse Owners Group  
STEWART, W L Virginia Electric & Power Co 84/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22539 199  
24X Fiche 50-000, 84/03/02, B403080091

B403160276 Extends invitation to attend B40316 workshop at regional  
ofc to discuss 10CFR50, App R requirements & results of insps  
to help resolve misunderstandings associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
STEWART, W L Virginia Electric & Power Co 1p 22660, 080 24X  
Fiche 50-000, 84/03/02, B403160276

B403260273 Forwards corrected Tech Spec pages for Amends 31 & 35 to  
Licenses NPF-4 & NPF-7, respectively, covering axial power  
distribution monitoring sys, penetration fire barriers & fire  
detection instrumentation  
ENOLE, L B Operating Reactors Branch 3 84/03/06 STEWART, W L  
Virginia Electric & Power Co 1p 22761 343 24X  
Fiche 50-338, 84/03/06, B403260273

--B403260281 Corrected Tech Spec pages to Amends 31 & 35 to Licenses  
NPF-4 & NPF-7, respectively, covering axial power distribution  
monitoring sys, penetration fire barriers & fire detection  
instrumentation  
\* Operating Reactors Branch 3 84/03/06 15pp 22761 344 24X  
Fiche 50-338, 84/03/06, B403260273

B403190052 Informs that local emergency operations facilities at North  
Anna & Surry Power Stations will be functional, except for  
data communications & display, by B50731, per NUREG-0737, Suppl  
1.  
STEWART, W L Virginia Electric & Power Co 84/03/14 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22666, 173  
24X Fiche 50-000, 84/03/14, B403190052

## DOCKETED ITEMS

3403290250 Ack receipt of B40306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-31 & 50-339/83-31  
LEWIS, R C Division of Project & Resident Programs 84/03/16  
STEWART, W L Virginia Electric & Power Co 1p 22802 032 24X  
Fiche 50-338, 84/03/16, B403290250

--B403290260 Responds to NRC B40207 ltr re violations noted in IE Insp Repts 50-338/83-31 & 50-339/83-31 Corrective actions will be classified as fire barrier & cubicles reclassified as separate fire areas. Procedures revised to include insp  
STEWART, W L Virginia Electric & Power Co 84/03/06  
O'REILLY, J P Region 2, Office of Director 3pp. 22802 033 24X  
Fiche 50-338, 84/03/16, B403290250

--B403290269 Forwards IE Insp Repts 50-338/83-31 & 50-339/83-31 on 831206-B40105 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/02/07  
STEWART, W L Virginia Electric & Power Co 2pp 22802 036 24X  
Fiche 50-338, 84/03/16, B403290250

--B403290280 Notice of violation from insp on 831206-B40105  
\* Region 2, Office of Director 84/02/07. 2pp 22802 038 24X  
Fiche 50-338, 84/03/16, B403290250

--B403290291 IE Insp Repts 50-338/83-31 & 50-339/83-31 on 831206-B40105  
Noncompliance noted failure to maintain procedures re insp of wall & failure to inspect fire barriers  
LUEHMANN, J O Region 2, Office of Director 84/02/06 9pp  
22802 040 24X Fiche 50-338, 84/03/16, B403290250

#### P Operating license stage documents & correspondence

B403070001 Notifies that Class III & Class I fees submitted w/820608 application for amend will be refunded, based on B40123 withdrawal of application.  
MILLER, J R License Fee Management Branch 84/02/24 STEWART, W L  
Virginia Electric & Power Co 1p 22562 343 24X  
Fiche 50-338, 84/02/24, B403070001

B403020195 Forwards addl info to complete review of Topical Rept VEP-FRD-41, "VEPCO Reactor Sys Transient Analysis Using RETRAN Computer Code," in response to NRC 1982 informal request  
STEWART, W L Virginia Electric & Power Co. 84/02/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 16pp 22443 237  
24X Fiche 50-000, 84/02/27, B403020195

B403050229 Submits review of post-accident sampling sys. Item 11 B 3 Ten of 11 criteria met. Remaining criterion re procedure for estimating extent of core damage based on radionuclide evaluation, acceptable on interim basis.  
MILLER, J R Operating Reactors Branch 3 84/02/27 STEWART, W L  
Virginia Electric & Power Co 6pp 22528 001 24X  
Fiche 50-000, 84/02/27, B403050229

B403020001 Requests interim approval of inservice insp & testing requirements for pumps & valves. Approval would increase scope of insp & testing & enhance safety. Implementation of revised inservice testing programs expected by 840315  
STEWART, W L Virginia Electric & Power Co 84/02/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22442 155  
24X Fiche 50-338, 84/02/28, B403020001

B403020042 Forwards revs to inservice testing program for pumps & valves, clarifying previous submittals  
STEWART, W L Virginia Electric & Power Co 84/02/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 15pp 22442 272 24X  
Fiche 50-338, 84/02/28, B403020042

B403030198 Forwards Amends 51 & 35 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends revise Tech Specs to reflect addition & installation of new fire protection sys w/o encl  
ENGLE, L B Operating Reactors Branch 3 84/02/28 STEWART, W L  
Virginia Electric & Power Co 1p 22528 184, 24X  
Fiche 50-338, 84/02/28, B403030198

B403120176 Advises that 11.6% permit responsibility transferred to Old Dominion Electric Cooperatives on 831221, per B40131 ltr Requests NPDES permit & 401 certificate dtd 720211 be modified to reflect transfer w/o stated encl  
TAYLOR, J A Virginia Electric & Power Co. 84/03/01. BURTON, R H  
Virginia, Commonwealth of, 1p 22590, 203 24X  
Fiche 50-338, 84/03/01, B403120176

B403080071 Informs NRC that submittal date for low pressure turbine disc cracking rept delayed until 840330 due to delay in Southwest Research receipt of dissected disc.  
STEWART, W L Virginia Electric & Power Co 84/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 1p 22560 024, 24X  
Fiche 50-339, 84/03/02, B403080071

B403210203 Forwards Amends 52 & 36 to Licenses NPF-4 & NPF-7, respectively Amends clarify testing requirements in Tech Spec Table 3 6-1 re containment isolation valves  
ENGLE, L B Operating Reactors Branch 3 84/03/06, STEWART, W L  
Virginia Electric & Power Co 3pp 22709 192 24X  
Fiche 50-338, 84/03/06, B403210203

--B403210206 Amends 52 & 36 to Licenses NPF-4 & NPF-7, respectively, clarifying testing requirements in Tech Spec Table 3 6-1 re containment isolation valves  
MILLER, J R Operating Reactors Branch 3 84/03/06 9pp.  
22709 195 24X Fiche 50-338, 84/03/06, B403210203

B403260273 Forwards corrected Tech Spec pages for Amends 51 & 35 to Licenses NPF-4 & NPF-7, respectively, covering axial power distribution monitoring sys, penetration fire barriers & fire detection instrumentation.  
ENGLE, L B Operating Reactors Branch 3 84/03/06, STEWART, W L  
Virginia Electric & Power Co 1p 22761 343 24X  
Fiche 50-338, 84/03/06, B403260273

--B403260281 Corrected Tech Spec pages to Amends 51 & 35 to Licenses NPF-4 & NPF-7, respectively, covering axial power distribution monitoring sys, penetration fire barriers & fire detection instrumentation  
\* Operating Reactors Branch 3 84/03/06 15pp 22761 344 24X  
Fiche 50-338, 84/03/06, B403260273

B403130298 Provides implementation ltr rept for reactor vessel level instrumentation sys, per NRC B40116 ltr & TMI Action Item 11 F 2. Requests NRC approve use of installed reactor vessel level instrumentation based on previous acceptance.  
STEWART, W L Virginia Electric & Power Co. 84/03/07, DENTON, H R  
Office of Nuclear Reactor Regulation, Director, EISENHUT, D O,  
Division of Licensing 3pp 22607, 360, 24X Fiche 50-338, 84/03/07, B403130298

B403190201 Application for amend to License NPF-7, changing Tech Specs to delete Surveillance Requirement 4 B 1.1.2 c, 6 re simulated loss of diesel generator w/offsite power unavailable, per Generic Ltr 83-30  
STEWART, W L Virginia Electric & Power Co 84/03/15 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director MILLER, J R,  
Operating Reactors Branch 3 3pp 22671 123 24X  
Fiche 50-339, 84/03/15, B403190201

--B403190204 Proposed Tech Spec changes reflecting deletion of Surveillance Requirement 4 B 1.1.2 c, 6 re simulated loss of diesel generator w/offsite power unavailable.  
\* Virginia Electric & Power Co 84/03/15 5pp 22671 127, 24X  
Fiche 50-339, 84/03/15, B403190201

B403190377 Application for amend to Licenses NPF-4 & NPF-7, changing Tech Specs to delete requirements for min & max temp limits for A36 & A572 beams in steam generator supports & determination of beam temps  
STEWART, W L Virginia Electric & Power Co 84/03/15 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director MILLER, J R,  
Operating Reactors Branch 3 3pp. 22675, 237, 24X  
Fiche 50-338, 84/03/15, B403190377

--B403190381 Proposed Tech Specs deleting requirements for min & max temp limits for A36 & A572 beams in steam generator supports & determination of beam temps. Request for removal of steam generator support heaters & insulating tent encl  
\* Virginia Electric & Power Co. 84/03/15, 30pp. 22675, 240 24X  
Fiche 50-338, 84/03/15, B403190377

B403220028 Application for amend to Licenses NPF-4 & NPF-7, revising Tech Specs to reflect new LER sys, per 10CFR50.73 & immediate notification requirements, per 10CFR50.72.  
STEWART, W L Virginia Electric & Power Co. 84/03/16, DENTON, H R,  
Office of Nuclear Reactor Regulation, Director MILLER, J R,  
Operating Reactors Branch 3, 4pp. 22713, 128 24X  
Fiche 50-338, 84/03/16, B403220028

--B403220032 Proposed Tech Specs reflecting new LER sys & immediate notification requirements.  
\* Virginia Electric & Power Co 84/03/16, 85pp. 22713, 132, 24X  
Fiche 50-338, 84/03/16, B403220028

B403220077 Requests exemption from 10CFR50.44(c) (3) (iii) requirements Operability of reactor vessel head vents should be verified during proposed outages & procedures & training implemented w/ revised emergency operating procedures  
STEWART, W. L. Virginia Electric & Power Co. 84/03/16 DENTON, H. R. Office of Nuclear Reactor Regulation, Director MILLER, J. R. Operating Reactors Branch 3. 2pp 22712 311 24X  
Fiche: 50-338, 84/03/16, B403220077

B403270208 Forwards voucher check for required license amend fees omitted from B40315 ltr  
STEWART, W. L. Virginia Electric & Power Co. 84/03/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director MILLER, J. R. Operating Reactors Branch 3. 1p. 22772 084 24X  
Fiche: 50-338, 84/03/23, B403270208

B403270248 Forwards fee for B40315 proposed Tech Spec change.  
STEWART, W. L. Virginia Electric & Power Co. 84/03/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director MILLER, J. R. Operating Reactors Branch 3. 1p 22771 311 24X  
Fiche: 50-338, 84/03/23, B403270248

B403300028 Forwards response to B40116 request for addl info re core exit thermocouple (CETC) & subcooling margin monitoring sys, per B40130 commitment CETC addl info deferred until after B40801 due to sys replacement, per Reg Guide 1.97.  
STEWART, W. L. Virginia Electric & Power Co. 84/03/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director EISENHUT, D. G. Division of Licensing 4pp 22821.307 24X Fiche: 50-338, 84/03/23, B403300028

B403300005 Informs that independent testing lab conducting overvoltage tests on motor control ctr contactor coils Current schedule for completing tests is May 1984 Resolution & related schedule will be submitted by Jul 1984  
STEWART, W. L. Virginia Electric & Power Co. 84/03/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director MILLER, J. R. Operating Reactors Branch 3. 1p 22822.125 24X  
Fiche: 50-338, 84/03/26, B403300005

#### Q Inspection reports, IE Bulletins & correspondence

B403070239 Forwards BALP Repts 50-280/83-33, 50-281/83-35, 50-338/83-33 & 50-339/83-33 for Oct 1982 - Aug 1983 Evaluation will be discussed at B31208 meeting at North Anna site  
LEWIS, R. C. Division of Project & Resident Programs 83/11/25  
STEWART, W. L. Virginia Electric & Power Co. 2pp 22536 227 24X  
Fiche: 50-000, 83/11/25, B403070239

--B403070246 BALP Repts 50-280/83-33, 50-281/83-35, 50-338/83-33 & 50-339/83-33 for Oct 1982 - Aug 1983 Reliable performance w/improvement in most previously noted areas of weakness demonstrated.  
\* Region 2, Office of Director 83/11/25 42pp. 22536, 229. 24X  
Fiche: 50-000, 83/11/25, B403070239

B403070279 Discusses BALP evaluation Issuance of BALP rept approved No major weaknesses identified during assessment period at North Anna. One major weakness identified in area of radiological controls at Surry  
O'REILLY, J. P. Region 2, Office of Director. 84/02/16 STEWART, W. L. Virginia Electric & Power Co. 2pp. 22541:286 24X  
Fiche: 50-000, 84/02/16, B403070279

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Bvc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/02/28. Consolidated Edison Co. of New York, Inc. 115pp. 22909.239 24X Fiche: 50-000, 84/02/28, B401190072

B403020001 Requests interim approval of inservice insp & testing requirements for pumps & valves Approval would increase scope of insp & testing & enhance safety Implementation of revised inservice testing programs expected by B40315.  
STEWART, W. L. Virginia Electric & Power Co. 84/02/28 DENTON, H. R. Office of Nuclear Reactor Regulation, Director MILLER, J. R. Operating Reactors Branch 3. 2pp 22442 155. 24X  
Fiche: 50-338, 84/02/28, B403020001

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Bvc list encl  
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/03/02 Consolidated Edison Co. of New York, Inc. 130pp. 22532:329. 24X Fiche: 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Bvc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/02. Consolidated Edison Co. of New York, Inc. 122pp. 22553.098 24X Fiche: 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/02. Consolidated Edison Co. of New York, Inc. 117pp. 22553 217 24X Fiche: 50-000, 84/03/02, B402090009

B403160154 Responds to IE Bulletin B3-08 re electrical circuit breakers w/undervoltage trip feature in use in safety-related applications other than trip sys Only reactor trip breakers contain suby trip attachments  
STEWART, W. L. Virginia Electric & Power Co. 84/03/02 O'REILLY, J. P. Region 2, Office of Director 2pp 22806 008 24X  
Fiche: 50-000, 84/03/02, B403160154

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/03 Consolidated Edison Co. of New York, Inc. 117pp. 22553 336 24X Fiche: 50-000, 84/03/03, B402090011

B403290289 Forwards IE Insp Repts 50-338/B4-01 & 50-339/B4-01 on B40106-0205 No violations or deviations identified  
DANCE, H. C. Division of Project & Resident Programs 84/03/05 STEWART, W. L. Virginia Electric & Power Co. 2pp 22800.048. 24X  
Fiche: 50-338, 84/03/05, B403290289

--B403290294 IE Insp Repts 50-338/B4-01 & 50-339/B4-01 on B40106-0205 No violations or deviations identified Major areas inspected, onsite areas of surveillance & maint activities, previous insp findings & identified items & safety sys walkdowns  
BRANCH, M. W., LUEHMANN, J. O. Region 2, Office of Director ELROD, S. Division of Project & Resident Programs 84/03/02. 10pp 22800 050 24X Fiche: 50-338, 84/03/05, B403290289

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/07 Consolidated Edison Co. of New York, Inc. 118pp. 22635 049 24X Fiche: 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys." Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/07 Consolidated Edison Co. of New York, Inc. 118pp. 22584 186 24X Fiche: 50-000, 84/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Bvc list encl  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc. 134pp. 22823 094 24X Fiche: 50-000, 84/03/12, B402090031

B403290250 Ack receipt of B40306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-31 & 50-339/83-31.  
LEWIS, R. C. Division of Project & Resident Programs 84/03/16 STEWART, W. L. Virginia Electric & Power Co. 1p 22802 032 24X  
Fiche: 50-338, 84/03/16, B403290250

--B403290260 Responds to NRC B40207 ltr re violations noted in IE Insp Repts 50-338/83-31 & 50-339/83-31 Corrective actions wall classified as fire barrier & cubicles reclassified as separate fire areas Procedure revised to include insp  
STEWART, W. L. Virginia Electric & Power Co. 84/03/06 O'REILLY, J. P. Region 2, Office of Director 3pp. 22802.033 24X  
Fiche: 50-338, 84/03/16, B403290250

--B403290269 Forwards IE Insp Repts 50-338/83-31 & 50-339/83-31 on B31206-B40105 & notice of violation  
LEWIS, R. C. Division of Project & Resident Programs 84/02/07 STEWART, W. L. Virginia Electric & Power Co. 2pp. 22802.036 24X  
Fiche: 50-338, 84/03/16, B403290250

--B403290280 Notice of violation from insp on B31206-B40105.  
\* Region 2, Office of Director. 84/02/07 2pp 22802 038 24X  
Fiche: 50-338, 84/03/16, B403290250

--B403290291 IE Insp Repts 50-338/83-31 & 50-339/83-31 on B31206-B40105 Noncompliance noted, failure to maintain procedures re insp of wall & failure to inspect fire barriers  
LUEHMANN, J. O. Region 2, Office of Director ELROD, S. Division of Project & Resident Programs. 84/02/06 7pp 22802 040 24X  
Fiche: 50-338, 84/03/16, B403290250

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Bvc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/03/21. Consolidated Edison Co. of New York, Inc. 123pp. 22823.229 24X Fiche: 50-000, 84/03/21, B402090043

## DOCKETED ITEMS

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co. of New  
York, Inc. 13pp 22733 001 24X Fiche 50-000, B4/03/21, B402090044

B403270021 Informs that due to addl review required re matl supplied by  
Ray Miller, Inc. util unable to respond to IE Bulletin B3-07  
until B40406  
STEWART, W. L. Virginia Electric & Power Co. B4/03/22. DEYOUNG, R. C.  
Director's Office, Office of Inspection and Enforcement 1p  
22770-06B 24X Fiche 50-000, B4/03/22, B403270021

B403290157 Resubmits B40302 response to IE Bulletin B3-08, "Electrical  
Circuit Breakers W/Undervoltage Trip Feature in Use in  
Safety-Related Applications." Affirmation inadvertently  
omitted from B40302 ltr encl  
STEWART, W. L. Virginia Electric & Power Co. B4/03/29. O'REILLY, J. P.  
Region 2, Office of Director 3pp 22806 006. 24X  
Fiche 50-000, B4/03/29, B403290157

#### Periodic operating reports & related correspondence

B403020122 Monthly operating repts for Jan 1984 W/B40214 ltr  
LEE, J. N., STEWART, W. L. Virginia Electric & Power Co. B4/01/31  
HALLER, N. M. NRC - No Detailed Affiliation Given. 23pp 22442-066  
24X Fiche 50-338, B4/01/31, B403020122

B403300055 Monthly operating repts for Feb 1984 W/B40314 ltr  
LEE, J. N., STEWART, W. L. Virginia Electric & Power Co. B4/02/29  
HALLER, N. M. Office of Resources Management, Director 16pp  
22821 270 24X Fiche 50-338, B4/02/29, B403300055

#### Reportable occurrences, LERs & related correspondence

B403280332 Forwards preliminary results of natural circulation  
analyses for B1111 transient at McGuire & B00605 natural  
circulation low power test at North Anna  
CHARLTON, T. R. E&O, Inc. B3/09/22 LITTENKER, P. E. Energy, Dept  
of, Idaho Operations Office 29pp 22807 259 24X  
Fiche 50-000, B3/09/22, B403280332

B403090213 NPDES noncompliance notification re B40213 oil spill Caused  
by tube oil associated w/overflow of bearing cooling tower  
makeup reservoir Oil contained by floating boom & removed  
w/absorbent matls  
TAYLOR, J. A. Virginia Electric & Power Co. B4/02/29. VOLTAGEO, T.  
Environmental Protection Agency 7pp 22575 07B. 24X  
Fiche 50-338, B4/02/29, B403090213

B403190396 Forwards completed Oil Spill Questionnaire VA-B4-093 for  
B40215 occurrence  
TAYLOR, J. A. Virginia Electric & Power Co. B4/03/07. VOLTAGEO, T.  
Environmental Protection Agency. 7pp 22675 193 24X  
Fiche 50-338, B4/03/07, B403190396

B403190080 NPDES noncompliance notification on B40214, lubricating oil  
spilled into Lake Anna Caused by crack on intake screen of  
drive chain lubricant reservoir Completed spill  
Questionnaires VA-B4-092 encl  
TAYLOR, J. A. Virginia Electric & Power Co. B4/03/08. VOLTAGEO, T.  
Environmental Protection Agency 7pp 22668 334 24X  
Fiche 50-338, B4/03/08, B403190080

#### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

#### Application/construction stage documents & correspondence

B403140340 Summary of B31215 meeting w/GE & Mark I Owners Group in  
Bethesda, MD re Mark I containment wetwell-drywell vacuum  
breaker design methodology  
SIEGEL, B. L. Operating Reactors Branch 2 B4/02/21 Operating  
Reactors Branch 2 51pp 22635 198 24X Fiche 50-000, B4/02/21,  
B403140340

B403020164 Submits request for addl info re postulated failures of HPCI  
steam line w/o isolation.  
YOUNGBLOOD, B. J. Licensing Branch 1 B4/02/22. JENS, W. Detroit  
Edison Co. 3pp. 22491-135 24X Fiche 50-341, B4/02/22, B403020164

B403020121 Responds to B40105 Generic Ltr B4-01 re NRC use of terms  
important to safety & safety-related. Subj will be discussed  
further through steering committee & chairman of Util Safety  
Classification Group  
JENS, W. H. Detroit Edison Co. B4/02/24. TAYLOR, J. M. Director's  
Office, Office of Inspection and Enforcement. 1p 22442-065. 24X  
Fiche 50-341, B4/02/24, B403020121

B403090247 Advises that util will adopt all applicable provisions  
associated w/B h Type A test detailed in Rev 1 to BN-TOP-1,  
"Testing Criteria for Integrated Leakages Rate Testing of  
Primary Containment Structures for Nuclear Plants"  
JENS, W. H. Detroit Edison Co. B4/03/05. YOUNGBLOOD, B. J. Licensing  
Branch 1 1p 22572 201 24X Fiche 50-341, B4/03/05, B403090247

B403130008 Forwards Certificate of Svc for Amend 53 to amended &  
substituted application for licenses  
HATHAWAY, G. H. Detroit Edison Co. B4/03/09. Office of Nuclear  
Reactor Regulation, Director. 3pp 22615 166 24X  
Fiche 50-341, B4/03/09, B403130008

B403130044 Forwards Amend 54 to amended & substituted application  
for licenses, consisting of Amend 54 to FSAR  
LANDGRAF, L. C. LeBoeuf, Lamb, Leiby & MacRae. LANDGRAF, L. C. Detroit  
Edison Co. B4/03/09. DENTON, H. Office of Nuclear Reactor  
Regulation, Director 1p 22610 168 24X Fiche 50-341, B4/03/09,  
B403130044

--B403130051 Amend 54 to amended & substituted application for licenses,  
consisting of Amend 54 to FSAR  
\* Duquesne Light Co. B4/02/22 1p 22610 169 24X  
Fiche 50-341, B4/03/09, B403130044

B403200185 Affirms resolution of TMI Action Plan Item II K 3 31 re  
small break LOCA analysis No further action necessary  
JENS, W. H. Detroit Edison Co. B4/03/14. YOUNGBLOOD, B. J. Licensing  
Branch 1 2pp 22686 338 24X Fiche 50-341, B4/03/14, B403200185

B403210048 Requests issuance of proof & review version of Tech Specs  
Resources to support effort available & impact of obtaining  
addl test data minimal  
JENS, W. H. Detroit Edison Co. B4/03/14. YOUNGBLOOD, B. J. Licensing  
Branch 1 1p 22706 333. 24X Fiche 50-341, B4/03/14, B403210048

B403210074 Forwards "Environ Qualification of Safety-Related Mechanical  
Equipment for Harsh Environ." per B31201 meeting  
JENS, W. H. Detroit Edison Co. B4/03/14. YOUNGBLOOD, B. J. Licensing  
Branch 1 1p 22706 140 24X Fiche 50-341, B4/03/14, B403210074

--B403210078 "Environ Qualification of Safety-Related Mechanical  
Equipment for Harsh Environ."  
\* Detroit Edison Co. B4/03/31 150pp 22706 141. 24X  
Fiche 50-341, B4/03/14, B403210074

B403230018 Forwards revised NRC licensed operator training  
requalification program, administrative guide, incorporating  
addressed comments contained in B31219 ltr  
JENS, W. H. Detroit Edison Co. B4/03/14. YOUNGBLOOD, B. J. Licensing  
Branch 1 1p 22726 178 24X Fiche 50-341, B4/03/14, B403230018

--B403230021 NRC licensed operator training requalification program,  
administrator guide  
\* Detroit Edison Co. B4/01/31 50pp. 22726 179 24X  
Fiche 50-341, B4/03/14, B403230018

B403280237 Discusses WV Lipton qualification review, per B40119 response  
to request for addl info Lipton qualified as radiation  
protection manager, per Reg Guide 1.8  
YOUNGBLOOD, B. J. Licensing Branch 1 B4/03/14. JENS, W. Detroit  
Edison Co. 2pp 22808 210. 24X Fiche 50-341, B4/03/14, B403280237

B403270043 Informs that ultrasonic test exams of blend radii area &  
magnetic particle exam conducted by vessel mfg to determine  
degree of conformance to NUREG-0619 No recordable  
indications found utilizing either technique  
JENS, W. H. Detroit Edison Co. B4/03/21. YOUNGBLOOD, B. J. Licensing  
Branch 1 1p 22769 315 24X Fiche 50-341, B4/03/21, B403270043

B403300138 Forwards Certificate of Svc indicating appropriate parties  
served w/Amend 54 to amended & substituted application for  
licenses  
HATHAWAY, G. H. Detroit Edison Co. B4/03/26. Office of Nuclear  
Reactor Regulation, Director. 3pp 22820 349 24X  
Fiche 50-341, B4/03/26, B403300138

#### F Security, medical, emergency & fire protection plans

B403120049 Extends invitation to attend regional workshop on fire  
protection safe shutdown requirements of 10CFR50, App R on  
B40323 in Rosemont, IL Proposed agenda encl for review  
SPESSARD, R. L. Division of Emergency Preparedness & Operational  
Support B4/03/06. WELLS, D. A. Detroit Edison Co. 3pp. 22589-292  
24X Fiche 50-341, B4/03/06, B403120049



# DOCKETED ITEMS

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## H General correspondence

8403280045 Responds to 840217 inquiry re plants not considered for insp of vent header cracks in torus Insp inapplicable because Fermi & Hope Creek still in const stage  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director  
84/03/12 WESTOVER, A. T. Monroe County, MI ip 22812 358 24X  
Fiche: 50-000, 84/03/12, 8403280045

--8403280054 Requests explanation as to why facility not considered for insp for cracks in vent header similar to crack found at Hatch.  
WESTOVER, A. J. Monroe County, MI 84/02/17 Office of Nuclear Reactor Regulation, Director 2pp, 22812 359 24X  
Fiche: 50-000, 84/03/12, 8403280045

## K Utility Final Safety Analysis Report (FSAR) & amends

8403130044 Forwards Amend 54 to amended & substituted application for licenses, consisting of Amend 54 to FSAR  
LANDGRAF, L. C. LeBoeuf, Lamb, Leiby & MacRae, LANDGRAF, L. C. Detroit Edison Co 84/03/09 DENTON, H. Office of Nuclear Reactor Regulation, Director ip. 22610 168 24X Fiche: 50-341, 84/03/09, 8403130044.

--8403130051 Amend 54 to amended & substituted application for licenses, consisting of Amend 54 to FSAR.  
\* Duquesne Light Co. 84/02/22 ip 22610. 169 24X  
Fiche: 50-341, 84/03/09, 8403130044

--8403130060 Amend 54 to FSAR Twenty-eight oversize drawings encl. Drawings available in PDR  
\* Detroit Edison Co 84/03/31 789pp 22610. 170 24X  
Fiche: 50-341, 84/03/09, 8403130044

## G. Inspection reports, IE Bulletins & correspondence

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/28 Consolidated Edison Co. of New York, Inc. 115pp, 22709:239. 24X Fiche: 50-000, 84/02/28, 8401190072

8403060170 Ack receipt of 840217 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-341/83-29  
KNOP, R. C. Region 3, Office of Director, 84/03/01 WELLS, D. A. Detroit Edison Co. ip. 22518 337 24X Fiche: 50-341, 84/03/01, 8403060170

--8403060173 Resubmits 840123 response to NRC 831222 ltr re noncompliance noted in IE Insp Rept 50-341/83-29.  
WELLS, D. A. Detroit Edison Co. 84/02/17 KNOP, R. C. Region 3, Office of Director ip. 22518.338 24X Fiche: 50-341, 84/03/01, 8403060170.

--8403060177 Responds to NRC 831222 ltr re noncompliance noted in IE Insp Rept 50-341/83-29 Corrective actions. Plant Operation Manual 12,000 revised, damaged unit scrapped & satellite storage areas marked & roped off  
WELLS, D. A., ALESSI, T. A. Detroit Edison Co. 84/01/23. KNOP, R. C. Region 3, Office of Director 5pp 22518:339. 24X  
Fiche: 50-341, 84/03/01, 8403060170

8403190309 Forwards IE Insp Rept 50-341/84-03 on 840131 & 0201-02. No noncompliance noted.  
PAPERIELLO, C. J. Region 3, Office of Director, 84/03/01 WELLS, D. A. Detroit Edison Co. 2pp, 22673:168 24X Fiche: 50-341, 84/03/01, 8403190309.

--8403190313 IE Insp Rept 50-341/84-03 on 840131 & 0201-02 No noncompliance noted. Major areas inspected: preoperational radiological environ monitoring program, including mgt controls & program implementation & results  
GESTHANN, M. J., SLAWINSKI, W. J., SCHUMACHER, M. C. Region 3, Office of Director, 84/02/29. 7pp 22673:170. 24X Fiche: 50-341, 84/03/01, 8403190309.

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Svc list encl.  
ORACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103), 84/03/02. Consolidated Edison Co. of New York, Inc 130pp, 22552:329. 24X Fiche: 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/02. Consolidated Edison Co. of New York, Inc. 122pp, 22553:098. 24X Fiche: 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche: 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/03. Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche: 50-000, 84/03/03, 8402090011

8403220109 Forwards IE Insp Rept 50-341/83-30 on 831201-840131 & notice of violation  
KNOP, R. C. Region 3, Office of Director 84/03/05 WELLS, D. A. Detroit Edison Co 2pp 22716 197 24X Fiche: 50-341, 84/03/05, 8403220109

--8403220111 Notice of violation from Insp on 831201-840131  
KNOP, R. C. Region 3, Office of Director 84/03/05 2pp 22716 199 24X Fiche: 50-341, 84/03/05, 8403220109

--8403220114 IE Insp Rept 50-341/83-30 on 831201-840131 Noncompliance identified HPCI sys test procedure not revised for completeness & adequacy & RCIC sys did not incorporate all valve timing requirements in FSAR  
BYRON, P. M., PARKER, M. E., KONKLIN, J. E. Region 3, Office of Director 84/03/02 15pp 22716 201 24X Fiche: 50-341, 84/03/05, 8403220109

8402090024 IE Info Notice 84-09, Rsv I, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/07 Consolidated Edison Co. of New York, Inc 118pp, 22635 049 24X Fiche: 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche: 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl  
DEVYUNO, R. C. Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc. 134pp 22823 094 24X Fiche: 50-000, 84/03/12, 8402090031

8403260127 Responds to IE Bulletin 83-08 re failures & problems w/ possible improper operation of circuit breakers w/ undervoltage trip attachments Field mod requests issued to remove undervoltage device from breakers  
WELLS, D. A. Detroit Edison Co 84/03/14 KEPLER, J. C. Region 3, Office of Director 4pp 22758 143 24X Fiche: 50-341, 84/03/14, 8403260127

8403300033 Forwards IE Insp Rept 50-341/84-01 on 840114-0217 No noncompliance noted  
STREETER, J. F. Region 3, Office of Director, 84/03/15 WELLS, D. A. Detroit Edison Co ip 22821 253 24X Fiche: 50-341, 84/03/15, 8403300033

--8403300037 IE Insp Rept 50-341/84-01 on 840114-0217 No noncompliance or deviations noted Major areas inspected: previous insp findings, preoperational test program, procedure review & verification, result review & test witnessing  
DUPONT, B. O., LANKSBURY, R. D., REYES, L. A. Region 3, Office of Director, 84/03/15 10pp, 22821 254 24X Fiche: 50-341, 84/03/15, 8403300033

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/21. Consolidated Edison Co. of New York, Inc 123pp 22823 229. 24X Fiche: 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/21 Consolidated Edison Co. of New York, Inc. 135pp, 22933 001. 24X Fiche: 50-000, 84/03/21, 8402090044

## R. Periodic operating reports & related correspondence

8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984. Changes in FEHA finding dates not caused by delay due to offsite emergency planning issues.  
DIRKSB, W. J. Office of the Executive Director for Operations 84/02/21 PALLADINO Commissionere. 7pp 22492 083 24X Fiche: 50-000, 84/02/21, 8403020443.

## DOCKETED ITEMS

## S Reportable occurrences, LERs &amp; related correspondence

B403120009 Interim deficiency rept. Item 55 re defective spot welds & Power-Strut support matl Initially reported on 8/20/11  
Evaluation for spot weld members for overload conditions  
continuing Addl use of members discontinued  
WELLS, D A Detroit Edison Co 8/4/02/23 KEPLER, J G Region 3,  
Office of Director 2pp 22588 029 24X Fiche 50-341, 8/4/02/23,  
B403120007

B403120160 Deficiency rept. Item 113 re linear indications in seam of  
ASTM A500 OR B tube steel Initially reported in 8/4/124  
telcon Further evaluation pending completion of visual insp  
of electrical cable tray supports  
WELLS, D A Detroit Edison Co 8/4/02/23 KEPLER, J G Region 3,  
Office of Director 2pp 22590 142 24X Fiche 50-341, 8/4/02/23,  
B403120160

B403120155 Deficiency rept. Item 115 re possible impingement of  
essential piping during pipe break Initially reported on  
8/4/124 Sweep paths & jet impingement zones will be  
reevaluated & pipe break locations reassessed  
WELLS, D A Detroit Edison Co 8/4/02/23 KEPLER, J G Region 3,  
Office of Director 2pp 22586 248 24X Fiche 50-341, 8/4/02/23,  
B403120155

B403120068 Interim deficiency rept. Item 116 re potential for freezing  
of buried fire protection sys piping to RHR bldg Initially  
reported on 8/4/131 Water will be passed through line once  
per shift during freezing weather  
WELLS, D A Detroit Edison Co 8/4/02/29 KEPLER, J G Region 3,  
Office of Director 1p 22590 284 24X Fiche 50-341, 8/4/02/29,  
B403120068

B403190079 Interim deficiency rept. Item 114 re possible  
overpressurization of north RHR HX (PIS E11-01-B001A)  
Initially reported on 8/4/124 Leakage observed coming through  
insulation in HX shell flange No piping damage found  
WELLS, D A Detroit Edison Co 8/4/03/07 KEPLER, J G Region 3,  
Office of Director 2pp 22668 341 24X Fiche 50-341, 8/4/03/07,  
B403190079

## T Hearing transcripts on non-antitrust matters

B402090039 Board Notification B4-052 forwards meeting summaries  
containing transcripts of B40210 & 16 meetings between NRC &  
Transamerica Delaval, Inc (TDI) Owners Group Distribution  
list encl  
EISENHUT, D O Division of Licensing 8/4/03/12 PALLADINO  
Commissioners 3pp 22708 001 24X Fiche 50-000, 8/4/03/12,  
B402090039

## V Operator Examinations

B403090188 Forwards updated info re operator licensing exams Submittal  
includes estimate of need for operator licensing exams for  
remainder of FY84 & FY85 through FY87.  
JENS, W H Detroit Edison Co 8/4/03/05 YOUNGBLOOD, B J Licensing  
Branch 1 2pp 22573 302 24X Fiche 50-341, 8/4/03/05, B403090188

B403150021 Forwards individual operating shift experience status, per  
DP Schnell request Util will use shift advisors to satisfy  
not participation experience requirements Licensed classroom  
training & exam conducted  
JENS, W H Detroit Edison Co 8/4/03/09 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 22pp 22643 043 24X  
Fiche 50-341, 8/4/03/09, B403150021

B403230018 Forwards revised NRC licensed operator training  
requalification program, administrative guide, incorporating  
addressed comments contained in 8/31/19 ltr  
JENS, W H Detroit Edison Co 8/4/03/14 YOUNGBLOOD, B J Licensing  
Branch 1 1p 22726 178 24X Fiche 50-341, 8/4/03/14, B403230018

--B403230021 NRC licensed operator training requalification program,  
administrator guide  
\* Detroit Edison Co 8/4/01/31 30pp. 22726 179. 24X  
Fiche 50-341, 8/4/03/14, B403230018

## DOCKET 50-344 TROJAN NUCLEAR PLANT

## F Security, medical, emergency &amp; fire protection plans

B403130381 Ack receipt of 8/31/28 ltr transmitting changes to security  
plan Changes consistent w/provisions of 10CFR50.54(p) &  
acceptable  
SCHUSTER, M D Region 5, Office of Director, 8/4/01/20 WITHERS, B D  
Portland General Electric Co 2pp 22614, 276 24X  
Fiche 50-344, 8/4/01/20, B403130381.

B403060341 Forwards IE Insp Rept 50-344/83-34 on 8/31/28-1230. No  
noncompliance identified  
BISHOP, T W Region 5, Office of Director 8/3/02/07 WITHERS, B D  
Portland General Electric Co 2pp 22519, 073 24X  
Fiche 50-344, 8/4/02/07, B403060341

--B403060344 IE Insp Rept 50-344/83-34 on 8/31/28-1230. No noncompliance  
or deviations identified Major areas inspected plant  
operations, security, maint, surveillance testing, cold weather  
preparation & plant review board  
JOHNSTON, G W, RICHARDS, B A, DODDS, R T Region 5, Office of  
Director 8/4/02/03 4pp 22519 073 24X Fiche 50-344, 8/4/02/07,  
B403060341

B403120379 Forwards rept of results of in-progress audit for facility  
detailed control room design review per Suppl 1 to  
NUREG-0737 conducted on 8/31/12-16  
MILLER, J R Operating Reactors Branch 3, 8/4/02/29, WITHERS, B D  
Portland General Electric Co. 73pp 22619 008 24X  
Fiche 50-344, 8/4/02/29, B403120379

B403190378 Revised emergency plan implementing procedures, including  
Procedure EP-1 re emergency classification, EP-7 re  
operation of technical support ctr & EP 8.6 re  
communications staff W/840314 ltr.  
\* Portland General Electric Co 8/4/03/05 CLARK, R A Office of  
Nuclear Reactor Regulation, Director, 72pp 22671 001 24X  
Fiche 50-344, 8/4/03/05, B403190378

B403260302 Forwards exemption from 10CFR50.48 & App R to 10CFR50 re  
fire protection for reactor coolant pump lubricating oil.  
Exemption conditioned on implementing fire protection  
improvements by plant startup  
MILLER, J R Operating Reactors Branch 3 8/4/03/05 WITHERS, B D  
Portland General Electric Co 1p 22759, 349 24X  
Fiche 50-344, 8/4/03/05, B403260302

--B403260304 Forwards exemption from 10CFR50, App R fire protection  
requirements for FR publication  
\* Division of Licensing 8/4/03/05 Docketing & Services  
Branch, 2pp 22759, 350. 24X Fiche 50-344, 8/4/03/05, B403260302.

--B403260308 Exemption from 10CFR50.48 & App R to 10CFR50 requirements re  
fire protection for reactor coolant pump lubricating oil.  
EISENHUT, D O Division of Licensing 8/4/03/05 Portland  
General Electric Co 4pp 22759 352 24X Fiche 50-344, 8/4/03/05,  
B403260302

B403290240 Advises that B40112 rev to physical security plan  
consistent w/provisions of 10CFR50.54(p) & acceptable  
SCHUSTER, M D Region 5, Office of Director 8/4/03/22 WITHERS, B D  
Portland General Electric Co 2pp 22800, 253. 24X  
Fiche 50-344, 8/4/03/22, B403290240

## D Adjudicatory correspondence

B403220247 Response to Coalition for Safe Power & State of OR B40305  
contentions Certificate of Bvc encl  
JOHNSON, R W Portland General Electric Co DBB 056, 8/4/03/20,  
Atomic Safety and Licensing Board Panel 46pp 22719 051 24X  
Fiche 50-344, 8/4/03/20, B403220247

B403300272 Forwards notices of appearance in proceeding of M Axelrad &  
BA Goldberg Certificate of Bvc encl.  
AXELRAD, M Portland General Electric Co AXELRAD, M Newman &  
Holtzinger DBB 215, 8/4/03/29 4pp, 22824, 033 24X  
Fiche 50-344, 8/4/03/29, B403300272

## H General correspondence

B403060384 Advises that correspondence & pleadings should be directed  
to RW Johnson at listed address  
JOHNSON, R W Portland General Electric Co, 8/4/02/29, SCHAEFER, K  
NRC - No Details Affiliation Given, 1p 22516 131 24X  
Fiche 50-344, 8/4/02/29, B403060384.

## J Insurance &amp; indemnity information

B403200197 Forwards listing of present levels of property insurance &  
sources of insurance for Facility. Info represents max amount  
of insurance coverage available for nuclear generating  
plants.  
WITHERS, B D Portland General Electric Co 8/4/03/16, MILLER, J R,  
Operating Reactors Branch 3, 2pp. 22699 356 24X  
Fiche 50-344, 8/4/03/16, B403200197

B403280022 Forwards Endorsement 8 to NELIA Policy EB-57,  
WIECHMANN, S H Portland General Electric Co, 8/4/03/20, BALTZMAN, J,  
Assistant Director for State & License Relations 3pp. 22777 084,  
24X Fiche 50-344, 8/4/03/20, B403280022

B403280041 Forwards Endorsement 34 to MAELU Policy MF-86 & Endorsements 64 & 65 to NELIA Policy NF-225  
WIECHMANN, B M Portland General Electric Co 84/03/20 SALTZMAN, J  
Office of State Programs, Director App 22777 006 24X  
Fiche: 50-344, 84/03/20, B403280041

P. Operating license stage documents & correspondence

B403010117 Partial response to FOIA request for documents by named individuals re repts, analyses, studies, procedures & sys for measurement of RCS leakage App B documents placed in PDR App A documents already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 7pp 22480, 026 24X  
Fiche: 50-000, 84/01/25, B403010117

--B403010175 Rev 6 to Procedure PDT-1-3, "Periodic Operating Test RCS Leakage Evaluation."  
LAMOREAUX, T H Portland General Electric Co 78/06/19 9pp  
22481, 184 24X Fiche 50-000, 84/01/25, B403010117

--B403010233 Discusses RCS leak rate calculations, per B20504 telcon Mods to RCSLK7 computer program psmit isak rate calculations for pressures between 1,900 & 2,100 psig w/temp between 260 F & 270 F Plant data encl.  
MORRILL, P J Region 3, Office of Director 82/05/05  
WOODRUFF, R W Reactor Engineering Branch 17pp. 22481, 362 24X  
Fiche: 50-000, 84/01/25, B403010117

B403080344 FOIA request for documents re proposed NSHC determination on license amendments for Millstone 2 & entry into operational mode for conducting final tests of pressurizer safety valves at Trojan.  
ADATO, M Union of Concerned Scientists 84/02/02. FELTON, J M  
Division of Rules and Records 1p 22583, 038 24X  
Fiche 50-000, 84/02/02, B403080344

B403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCS leakage Forwards App C documents. Search continuing.  
FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X  
Fiche: 50-000, 84/02/07, B403050223

--B403050250 Forwards plant-specific data cards for facilities re reactor coolant leakage calculations, per B10902 request. Addl data cards for remaining plants will be sent shortly  
CRENS, J L Division of Resident, Reactor Projects & Engineering Inspection 81/09/16. BAER, R L Division of Resident & Regional Reactor Inspection 2pp. 22496 268 24X Fiche 50-000, 84/02/07, B403050223

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities. Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records. 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Bayer. 7pp 22583 226. 24X  
Fiche: 50-000, 84/02/13, B403080179

--B009090737 Forwards airworthiness alert re corrosive & abrasive characteristics of volcanic ash which has fallen in Pacific Northwest. Questions re ash amount, chemistry & size distribution will be forwarded to licensees. W/o encl  
JACKSON, R E Geosciences Branch 80/06/12. VOLLMER, R H  
Division of Engineering. 2pp. 22583, 258. 24X  
Fiche: 50-000, 84/02/13, B403080179.

B403010112 Grants B3123 & 1230 requests that Nuclear Energy Svcs, Inc rack design drawings be withheld from public disclosure (ref 10CFR2, 790).  
MILLER, J R Operating Reactors Branch 3. 84/02/21. WITHERS, B D  
Portland General Electric Co. 3pp 22479 276. 24X  
Fiche: 50-344, 84/02/21, B403010112

B403060447 Forwards rev to B30314 order, changing completion dates for NUREG-0737, Items II.F.1.1, "Noble Gas Effluent Monitors" & II.F.1.2, "Iodine Monitors," from B31231 to startup for fuel Cycle 7.  
MILLER, U R. Operating Reactors Branch 3 84/02/21. WITHERS, B D.  
Portland General Electric Co 3pp 22552:023. 24X  
Fiche: 50-344, 84/02/21, B403060447

--B403060449 Rev to B30314 order extending completion date for Items II.F.1.1 & II.F.1.2 from B31231 to startup for 1984 refueling outage.  
EISENHUT, D O Division of Licensing. 84/02/21 Portland General Electric Co. App. 22552:026. 24X Fiche: 50-344, 84/02/21, B403060447.

B403050226 Notifies that issuance of FR notice will be delayed until supplemental info received for B40127 license change application issuance of amend unnecessary to remove reactor Vessel surveillance capsule X  
MILLER, J R Operating Reactors Branch 3 84/02/29 WITHERS, B D  
Portland General Electric Co. 1p 22527 359 24X  
Fiche 50-344, 84/02/29, B403050226

B403060382 Notifies that monthly milk sample could not be obtained during Feb 1984, because dairy animals (goats) at Location 17A not producing milk Monthly milk sample expected to be attainable for Mar 1984  
WITHERS, B D Portland General Electric Co 84/03/02 MILLER, J R  
Operating Reactors Branch 3 1p 22518 189 24X  
Fiche: 50-344, 84/03/02, B403060382

B403080347 Partial response to FOIA request for documents re proposed NSHC determinations for Millstone 2 & entry into operational mode for conducting final tests of pressurizer safety valves at Trojan Forwards App B documents.  
FELTON, J M Division of Rules and Records 84/03/02 ADATO, M  
Union of Concerned Scientists 4pp 22583 039 24X  
Fiche 50-000, 84/03/02, B403080347.

--B307180403 Initial NSHC determination & noticing action re util B30524 application to amend License NPF-1, clarifying purpose of auxiliary hoist & testing of hoist & manipulator crane  
TRAMMELL, C NRC - No Detailed Affiliation Given 83/06/27 2pp  
22583 043 24X Fiche 50-000, 84/03/02, B403080347

--B307180414 Requests FR publication of notice of consideration of issuance of amend to License NPF-1 & proposed NSHC determination & opportunity for hearing re B30524 request to heat up to hot standby mode  
CLARK, R A Operating Reactors Branch 3 83/07/06 KREUTZER, P M  
Operating Reactors Branch 3 3pp 22583 045 24X  
Fiche 50-000, 84/03/02, B403080347

B403260071 Forwards seismology questions re WPPB-3 site, accepted NRC research proposal on subduction zone undertaken by USGS & current safety evaluation of Trojan  
MILLER, J R Operating Reactors Branch 3. 84/03/05 WITHERS, B D  
Portland General Electric Co 2pp 22759 300 24X  
Fiche 50-000, 84/03/05, B403260071

--B403260077 Forwards request for addl info re WPPB-3 site seismology, based on review of FSAR  
JACKSON, R E Geosciences Branch 83/04/28 KNIGHTON, O W  
Licensing Branch 3 9pp 22759 302 24X Fiche 50-000, 84/03/05, B403260071

--B403260083 Forwards draft BER input re WPPB-3 site geology & seismology Open items include possibility of large earthquake on subduction zone beneath site & possibility of unrecognized low angle thrust faults in site vicinity  
KNIGHT, J P Assistant Director for Comp. & Structures Engineering (Post B30201) 83/11/01 NDWAK, T M Assistant Director for Licensing. 18pp 22759 311 24X Fiche 50-000, 84/03/05, B403260071

--B403260088 "Northwest US Subduction Zone Seismic Risk Assessment," proposal to USGS research program for NRC.  
HEATON, T H California Institute of Technology, Pasadena, CA 84/03/26 20pp 22759 329 24X Fiche 50-000, 84/03/05, B403260071

B403190325 Informs that requested info re core exit thermocouples & subcooling margin monitors per NUREG-0737 & Generic Ltr B2-28 will be provided by B41231  
WITHERS, B D Portland General Electric Co 84/03/12 EISENHUT, D O  
Division of Licensing. 1p 22673 239 24X Fiche 50-344, 84/03/12, B403190325

B403300168 Responds to B40105 Generic Ltr B4-01 re NRC use of terms important to safety & safety-related Recommends that NRC refrain from any rule changes or other regulatory process Present rules & definitions adequate  
WITHERS, B D. Portland General Electric Co. 84/03/27 EISENHUT, D O  
Division of Licensing 2pp 22621 099 24X Fiche 50-344, 84/03/27, B403300168

G Inspection reports, IE Bulletins & correspondence

B403060341 Forwards IE Insp Rept 50-344/83-34 on B31128-1230 No noncompliance identified  
BISHOP, T H Region 3, Office of Director. 83/02/07. WITHERS, B D  
Portland General Electric Co. 2pp. 22519 073. 24X  
Fiche: 50-344, 84/02/07, B403060341

## DOCKETED ITEMS

--B403060344 IE Insp Rept 50-344/83-34 on 831128-1230 No noncompliance or deviations identified Major areas inspected plant operations, security, maint, surveillance testing, cold weather preparation & plant review board  
JOHNSTON, O W, RICHARDS, B A, DODDS, R T Region 5, Office of Director 84/02/03 4pp 22319 073 24X Fiche: 50-344, 84/02/07, 8403060341.

B403080408 FOIA request for repts of insp carried out under Condition 2 of Nuclear Energy Liability policies for facilities  
CALSOYAS, C D Affiliation Not Assigned 84/02/07 Region 5, Office of Director, 4pp 22367 341. 24X Fiche 50-000, 84/02/07, 8403080408

B403080419 Responds to FOIA request for repts of insp carried out under Condition 2 to Nuclear Energy Liability policies for facilities. NRC does not have repts  
FELTON, J M Division of Rules and Records 84/02/22 CALSOYAS, C D Affiliation Not Assigned 1p 22367 345 24X Fiche 50-000, 84/02/22, 8403080419

B403060456 Provides suppl to NRC 831219 ltr granting relief from certain inservice insp requirements of Section XI of ASME Boiler & Pressure Vessel Code Details of reactor vessel cladding inadvertently omitted from 831219 ltr  
MILLER, J R Operating Reactors Branch 3 84/02/24 WITHERS, B D Portland General Electric Co 2pp 22350 001 24X Fiche 50-344, 84/02/24, 8403060456

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Svc list encl.  
GRACE, J M Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22352:329 24X Fiche 50-000, 84/03/02, 8402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22353.098 24X Fiche 50-000, 84/03/02, 8402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22353-217 24X Fiche 50-000, 84/03/02, 8402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co. of New York, Inc 117pp. 22353:336 24X Fiche: 50-000, 84/03/03, 8402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635-049 24X Fiche: 50-000, 84/03/07, 8402090024.

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22384.186 24X Fiche: 50-000, 84/03/07, 8402090028

B403200141 Discusses evaluation of BALP for Sept 1982 - Aug 1983, forwarded by NRC 831130 ltr  
WITHERS, B D Portland General Electric Co. 84/03/07 MARTIN, J B Region 5, Office of Director 1p. 22698-361 24X Fiche: 50-344, 84/03/07, 8403200141

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp. 22823:094 24X Fiche: 50-000, 84/03/12, 8402090031

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp. 22823 229 24X Fiche: 50-000, 84/03/21, 8402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

B403020050 Monthly operating rept for Jan 1984, W/840203 ltr  
NICHOLSON, W D, YUNDT, C P Portland General Electric Co 84/01/31 5pp 22442 001 24X Fiche 50-344, 84/01/31, 8403020050

B403200106 Monthly operating rept for Feb 1984 W/840316 ltr  
PETERSON, L S, YUNDT, C P Portland General Electric Co 84/02/29 3pp 22821 218 24X Fiche 50-344, 84/02/29, 8403200106

#### B Reportable occurrences, LERs & related correspondence

B305270051 Forwards technical review rept: "Blocking of Automatic Safety Injection (SI) Signals." LERs should be included in forthcoming power reactor events issue to alert other Westinghouse PWR operators  
CHIRAMAL, M Reactor Operations Analysis Branch 83/04/23, BEYFRIT, K V Reactor Operations Analysis Branch 1p 22789.292, 24X Fiche 50-000, 83/04/23, 8305270051

--B305270056 "Blocking of Automatic Safety Injection (SI) Signal," technical review rept  
\* Director's Office 83/04/23, App. 22789:293 24X Fiche 50-000, 83/04/23, 8305270056.

B403230178 Forwards Technical Review Rept AEOB/T313, "Capped Containment Pressure Sensing Lines," & proposed IE info notice issue adequately resolved  
RUBIN, S D Reactor Operations Analysis Branch 83/05/11 BEYFRIT, K V Reactor Operations Analysis Branch 1p 22759.286, 24X Fiche 50-000, 83/05/11, 8403230178.

--B403230181 "Capped Containment Pressure Sensing Lines," technical review rept Condition caused by procedural inadequacy.  
RUBIN, S D Director's Office. 83/05/11 6pp 22759 287 24X Fiche 50-000, 83/05/11, 8403230178

B403010117 Partial response to FOIA request for documents by named individuals re repts, analyses, studies, procedures & sys for measurement of RCS leakage App B documents placed in PDR App A documents already available in PDR. Search continuing.  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 7pp 22480 026. 24X Fiche 50-000, 84/01/25, 8403010117.

B403010355 LER 84-002-00 on 840127, train B safety injection pump oil cooler inspected & found packed w/sediment Caused by throttled valve in cooler discharge line Svc water side of cooler flushed W/840227 ltr  
BAIR, O, YUNDT, C P Portland General Electric Co 84/02/27 App 22433.005 24X Fiche 50-344, 84/02/27, 8403010355

B403260216 LER 84-003-00 on 840218, during periodic surveillance test, containment atmosphere sampling valve 8V-3643 failed to open Operator removed wrong fuse, causing short circuit & reactor trip Wiring will be relocated, W/840316 ltr  
BAIR, O, YUNDT, C P Portland General Electric Co 84/03/16 App 22756.157. 24X Fiche: 50-344, 84/03/16, 8403260216.

#### DOCKET 50-344 DAVIS-BEESSE NUCLEAR POWER STATION, UNIT 1

#### F Security, medical, emergency & fire protection plans

B403150243 Forwards order confirming commitments to implement post-THI-related items set forth in Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," based on util 821217 response to Generic Ltr 82-33.  
STOLZ, J F Operating Reactors Branch 4, 84/02/21 CROUSE, R P Toledo Edison Co 1p 22649.001. 24X Fiche: 50-346, 84/02/21, 8403150243

--B403150246 Forwards order confirming licensee commitments re emergency response capability for transmittal to Dfc of FR for publication.  
\* Operating Reactors Branch 4, 84/02/21. Docketing & Services Branch. 2pp 22649.002 24X Fiche: 50-346, 84/02/21, 8403150246.

--B403150250 Order confirming licensee commitments on emergency response capability, per requirements set forth in Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability"  
EISENHUT, D O Division of Licensing 84/02/21. Toledo Edison Co 6pp 22649:003 24X Fiche: 50-346, 84/02/21, 8403150250

# DOCKETED ITEMS

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B403130296 Rev 11 to Administrative Procedure AD 1827 12, "Protective Action Guidelines." W/B40305 ltr  
MURRAY, T.D. Toledo Edison Co 84/02/24 25pp 22614.130 24X  
Fiche 50-346,84/02/24,8403130296

B403260394 Notification of B40321 meeting w/util in Bethesda, MD to review status for resolution of fire protection deficiencies  
DE AGAZIO, A Operating Reactors Branch 4 84/02/28 STOLZ, J F  
Operating Reactors Branch 4 2pp. 22775 252 24X  
Fiche 50-346,84/02/28,8403260394

B403050107 Forwards "Abnormal Transient Operating Guidelines, Part I Procedural Guidelines," " Part II-Vol 1 Fundamentals of Reactor Control " & " Part II-Vol 2 , " per B30415 schedule for completing Suppl 1 to NUREG-0737 requirements  
CROUSE, R.P. Toledo Edison Co. 84/03/01 EISENHUT, D O Division of Licensing 35pp 22523 221 24X Fiche 50-346,84/03/01,8403050107

--B403050110 Procedure 74-1125331-00, "Abnormal Transient Operating Guidelines, Part I Procedural Guidelines "  
\* Babcock & Wilcox Co. 82/10/12 86pp 22523 236 24X  
Fiche 50-346,84/03/01,8403050107

--B403050114 Procedure 74-1125331-00, "Abnormal Transient Operating Guidelines, Part II-Vol 1 Fundamental of Reactor Control for Abnormal Transients "  
\* Babcock & Wilcox Co. 82/07/06 245pp 22523 342. 24X  
Fiche 50-346,84/03/01,8403050107.

--B403050118 Procedure 74-1125331-00, "Abnormal Transient Operating Guidelines, Part II-Vol 2 Discussion of Selected Transients "  
\* Babcock & Wilcox Co. 82/07/06 230pp 22524 227 24X  
Fiche 50-346,84/03/01,8403050107

B403120100 Extends invitation to attend B40323 regional workshop in Rosemont, IL re 10CFR50, App R safe shutdown requirements  
Workshop will cover subjs described in IE Info Notice B4-09 & provide addl guidance in safe shutdown analyses  
BPEBBARD, R L Division of Engineering 84/03/06 CROUSE, R.P  
Toledo Edison Co. 3pp 22588 166 24X Fiche 50-346,84/03/06, 8403120100.

B403190311 Revs to emergency plan supporting procedures, consisting of Rev 204 to "Emergency Plan Supporting Procedures Rev Index" & Rev 13 to Administrative Memorandum 38-13, "First Aid Response." W/B40309 transmittal & receipt form  
\* Toledo Edison Co. 84/03/09. 4pp 22673 179 24X  
Fiche 50-346,84/03/09,8403190311

B403260019 Forwards IE Safeguards Insp Rept 50-346/84-03 on B40221-24 & notice of violation Notice of violation & insp rept details withheld (ref 10CFR73 21)  
AXELSON, W.L. Region 3, Office of Director. 84/03/16 CROUSE, R P  
Toledo Edison Co. 2pp. 22747.352 24X Fiche 50-346,84/03/16, 8403260019.

--B403260023 IE Safeguards Insp Rept 50-346/84-03 on B40221-24. Noncompliance noted. Intrusion alarms did not meet security plan criteria in vital & protected areas Details withheld (ref 10CFR73 21).  
FIRTLE, Q. L., CREED, J R Region 3, Office of Director 84/03/15 2pp. 22747:354 24X Fiche 50-346,84/03/16,8403260019.

B403230009 Ack receipt of B40221 order confirming commitments to implement post-TMI-related items in Suppl 1 to NUREG-0737 re emergency response capability status for completing each basis requirement submitted  
CROUSE, R.P. Toledo Edison Co. 84/03/20 EISENHUT, D.O Division of Licensing 4pp 22730 133 24X Fiche 50-346,84/03/20,8403230009

B403290167 Temporary Change T-7803 to Emergency Plan Implementing Procedure EI 1300.08, "Radiological Testing Lab Equipment List." Rev 37 to revised index & B40320 transmittal ltr encl  
DURDEL, R.R., MURRAY, T.D. Toledo Edison Co. 84/03/20 7pp 22803:348. 24X Fiche 50-346,84/03/20,8403290167

## J Insurance & indemnity information

B403260197 Forwards Endorsement 48 to NELIA Policy NF-236, Endorsements 49 & 72 to NELIA Policy NF-208, Endorsement 59 to MABLU Policy NF-77 & Endorsement 67 to NELIA Policy NF-230.  
GOLDEN, M P Marsh & McLennan, Inc. 84/03/12. BALTZMAN, J. Assistant Director for State & Licensee Relations 4pp. 22751 033. 24X Fiche 50-000,84/03/12,8403260197

B403300178 Submits list of insurers, policy numbers & coverage limits, in response to 10CFR50 54(w)(4) re reporting of property insurance coverage for facility  
CROUSE, R P Toledo Edison Co 84/03/26 STOLZ, J F Operating Reactors Branch 4 1p 22819 362 24X Fiche 50-346,84/03/26, 8403300178

## M Antitrust correspondence

B403050194 Responds to Antitrust Div request for NRC imposition of civil penalties re alleged willful failure to comply fully w/Antitrust License Condition 3 Commission believes imposition of civil penalties inappropriate  
PALLADINO, N J Commissioners 84/01/31 CUTLER, M S , MCGRATH, J P Justice, Dept of, Attorney General, Office of 2pp 22528.187 24X Fiche 50-000,84/01/31,8403050194

## P Operating license stage documents & correspondence

B403010117 Partial response to FOIA request for documents by named individuals re repts, analyses, studies, procedures & sys for measurement of RCS leakage App B documents placed in PDR App A documents already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J Kaye, Schuler, Fierman, Heys & Handler 7pp 22480 026 24X Fiche 50-000,84/01/25,8403010117

--B31150481 Forwards results of review of RCS leak rate test procedures & calculational methods used in 1978 at two randomly selected BWR plants, per B30920 request Deficiencies discovered during trial use period corrected  
DEYOUNG, R C. Director's Office, Office of Inspection and Enforcement 83/11/07 DIRCKS, W J. Office of the Executive Director for Operations 22pp 22482 020 24X Fiche 50-000,84/01/25,8403010117

B403050053 Summary of B40203 meeting w/util at site re review of NUREG-0737 Items Agenda, attendance list & handouts encl  
VIBBING, Q B Operating Reactors Branch 4 84/02/23 Operating Reactors Branch 4. 24pp 22527 332 24X Fiche 50-346,84/02/23, 8403050053

B403150263 Forwards mod of order confirming licensee commitments on post-TMI-related issues Proposed implementation schedule for Items II.F.1.1 & II.F.1.2 acceptable  
STOLZ, J.F. Operating Reactors Branch 4 84/02/27 CROUSE, R P Toledo Edison Co 2pp 22649 340 24X Fiche 50-346,84/02/27, 8403150263

--B403150295 Mod of order confirming licensee commitments on post-TMI-related issues Order revised to extend completion date for Items II.F.1.1 & II.F.1.2 from B31231 to B40331.  
EISENHUT, D O, Division of Licensing 84/02/27 Toledo Edison Co 7pp. 22649 342 24X Fiche 50-346,84/02/27,8403150263

B403130133 Forwards application for amend to License NPF-3, changing Tech Spec Tables 3.3-10 & 4.3-10 to delete containment recirculating sys from post-accident monitoring requirement  
CROUSE, R.P. Toledo Edison Co 84/02/28 STOLZ, J.F. Operating Reactors Branch 4. 1p 22608 164 24X Fiche 50-346,84/02/28, 8403130133

--B403130143 Application for amend to License NPF-3, changing Tech Spec Tables 3.3-10 & 4.3-10 to delete containment recirculating sys from post-accident monitoring requirement  
\* Toledo Edison Co 84/02/28 4pp 22608.165. 24X Fiche 50-346,84/02/28,8403130133

--B403130154 Proposed changes to Tech Spec Tables 3.3-10 & 4.3-10 to delete containment recirculating sys from post-accident monitoring requirement.  
\* Toledo Edison Co 84/02/28. 2pp 22608 169. 24X Fiche 50-346,84/02/28,8403130133

B403130429 Responds to B30906 ltr re instrumentation to detect inadequate core cooling. Detailed analysis of measurement errors for coolant inventory in hot legs & reactor vessel provided  
CROUSE, R.P. Toledo Edison Co 84/03/09 STOLZ, J F Operating Reactors Branch 4 4pp 22613 127 24X Fiche 50-346,84/03/09, 8403130429

B403150085 Forwards "B&W 177 Fuel Assembly Owners Group Safe End Task Force Rept on Generic Investigation of HP1/MU Nozzle Cracking." summarizing util involvement in cracking program  
CROUSE, R.P. Toledo Edison Co 84/03/09 STOLZ, J.F. Operating Reactors Branch 4 2pp. 22639 055 24X Fiche 50-346,84/03/09, 8403150085

## DOCKETED ITEMS

8403200046 Application to amend License NPF-3, revising Tech Specs re radiological plant effluents, offsite dose calculation manual & process control manual  
 CROUSE, R P Toledo Edison Co 84/03/15 STOLZ, J F. Operating Reactors Branch 4 3pp 22684 078 24X Fiche 50-346, 84/03/15, 8403200046

--8403200052 Proposed Tech Specs re radiological plant effluents, offsite dose calculation manual & process control manual  
 \* Toledo Edison Co 84/03/15 66pp 22684 083 24X Fiche 50-346, 84/03/15, 8403200046

--8403200058 "Solid Radwaste Process Control Program, Davis-Besse Nuclear Power Station"  
 \* Toledo Edison Co 84/03/31 5pp 22684 150 24X Fiche 50-346, 84/03/15, 8403200046

--8403200063 "Offsite Dose Calculation Manual for Davis-Besse Nuclear Power Station"  
 \* Toledo Edison Co 84/03/31 186pp 22684 155 24X Fiche 50-346, 84/03/15, 8403200046

8403300149 Forwards application for amend to License NPF-3, revising Tech Specs to reflect changes in post-accident sampling sys & post-accident instrumentation for in-core thermocouple, per NUREG-0737 & Generic Ltr 83-37  
 CROUSE, R P Toledo Edison Co 84/03/22 STOLZ, J F. Operating Reactors Branch 4 3pp 22821 002 24X Fiche 50-346, 84/03/22, 8403300149

--8403300156 Application for amend to License NPF-3, revising Tech Specs to reflect changes in post-accident sampling sys & post-accident instrumentation for in-core thermocouple & reactor coolant hot leg level  
 CROUSE, R P Toledo Edison Co 84/03/22 7pp 22821 004 24X Fiche 50-346, 84/03/22, 8403300149

--8403300158 Proposed Tech Specs, consisting of changes to Section 6 B 4 & Tables 4 3-10 & 3 3-10 re post-accident monitoring instrumentation surveillance requirements  
 \* Toledo Edison Co 84/03/22 3pp 22821 011 24X Fiche 50-346, 84/03/22, 8403300149

8403300163 Submits addl info in support of 831202 request for exemption from requirements of 10CFR50 54(m)(1)(i) re licensed operator staffing, per 840313 telcon w/NRC Responsibility of senior reactor operator changed  
 CROUSE, R P Toledo Edison Co 84/03/23 STOLZ, J F. Operating Reactors Branch 4 1p 22821 091 24X Fiche 50-346, 84/03/23, 8403300163

#### Q Inspection reports, IE Bulletins & correspondence

8403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCS leakage Forwards App C documents Search continuing  
 FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J Keys, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X Fiche 50-000, 84/02/07, 8403050223

--8403050256 Notifies that independent measurements of identified & unidentified RCS leak rates for all PWRs in Region III performed per Procedures 61727B & 61728B Insp findings summarized  
 NORELIOUS, C E Division of Engineering 82/03/08 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 2pp 22496 270 24X Fiche 50-000, 84/02/07, 8403050223

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403050067 Forwards addendum to IE Insp Rept 50-346/83-02, including confirmatory measurements program data involving comparison of gross beta analyses on spiked liquid sample info closes Open Item 50-346/83-02-01  
 PAPERIELLO, C J Region 3, Office of Director 84/02/29 CROUSE, R P Toledo Edison Co. 1p 22490 180 24X Fiche 50-346, 84/02/29, 8403050067

--8403050069 Addendum to IE Insp Rept 50-346/83-02 re confirmatory measurements program data involving comparison of gross beta analyses on spiked liquid sample  
 \* Region 3, Office of Director 84/02/29 1p 22490 181 24X Fiche 50-346, 84/02/29, 8403050067

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
 ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc. 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc. 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403200008 Forwards response to IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc Bix Reco Industries, Inc flanges installed in nonsafety-related boric acid storage tanks  
 CROUSE, R P Toledo Edison Co. 84/03/12 KEPLER, J O Region 3, Office of Director 4pp 22685 203 24X Fiche 50-346, 84/03/12, 8403200008

8403260019 Forwards IE Safeguards Insp Rept 50-346/84-03 on 840221-24 & notice of violation Notice of violation & insp rept details withheld (ref 10CFR73 21)  
 AXELSON, W L Region 3, Office of Director 84/03/16 CROUSE, R P Toledo Edison Co 2pp 22747 352 24X Fiche 50-346, 84/03/16, 8403260019

--8403260023 IE Safeguards Insp Rept 50-346/84-03 on 840221-24 Noncompliance noted intrusion alarms did not meet security plan criteria in vital & protected areas Details withheld (ref 10CFR73 21)  
 FIRTLE, C L, CREED, J R Region 3, Office of Director 84/03/15 2pp 22747 354 24X Fiche 50-346, 84/03/16, 8403260019

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc. 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403090251 Rev 1 to monthly operating rept for Sept 1983 w/840222 ltr.  
 BARSBUR, B., MURRAY, T D Toledo Edison Co 83/09/30, HALLER, N. Office of Resource Management, Director 2pp. 22872 202 24X Fiche 50-346, 83/09/30, 8403090251

8403020078 Monthly operating rept for Jan 1984 w/840209 ltr.  
 BARSBUR, B., MURRAY, T D. Toledo Edison Co 84/01/31 HALLER, N. Division of Data Automation & Management Information 6pp. 22441 325 24X Fiche 50-346, 84/01/31, 8403020078



# DOCKETED ITEMS

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8403190109 "NPDES Discharge Monitoring Rept for Feb 1984 " W/840313 ltr  
MURRAY, T D Toledo Edison Co 84/02/29 10pp 22666 253 24X  
Fiche 50-346, 84/02/29, 8403190109

8403190213 Wastewater rept for Feb 1984 W/840313 ltr  
MURRAY, T D Toledo Edison Co 84/02/29 9pp 22671 111 24X  
Fiche 50-346, 84/02/29, 8403190213

8403300184 Monthly operating rept for Feb 1984 W/840309 ltr  
BARBOUR, B., MURRAY, T D Toledo Edison Co 84/02/29 HALLER, N  
Office of Resource Management, Director 6pp 22820 338 24X  
Fiche 50-346, 84/02/29, 8403300184

## B Reportable occurrences, LERs & related correspondence

8403210095 Part 21 rept re nonconformance of metal hose assemblies  
for ASME Section III, Class 2 & 3 svc. Status of nonconforming  
items shipped encl All customers notified  
LALIKOS, J. M. Titeflex Corp 83/12/16 Director's Office, Office  
of Inspection and Enforcement 4pp 22704, 324, 24X  
Fiche 50-000, 83/12/16, 8403210095

8401160250 Revised LER 83-040/03X-1 on 830725, auxiliary feed pump i-1  
failed to respond to speed change signals from automatic &  
manual control. Caused by design deficiency in clutch  
mechanism. New design slip clutch installed. W/831229 ltr  
THOMPSON, T., MURRAY, T D Toledo Edison Co 83/12/29, KEPPLER, J G.  
Region 3, Office of Director 4pp 21814, 197 24X  
Fiche 50-346, 83/12/29, 8401160250

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive  
turbines, Gimpel NPS-4 T&T valve, to close Encl ltr dtd 840203  
sent to listed units RE notified of affected units in BWR  
plants.  
THERDUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's  
Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000, 84/02/22, 8403210032.

8403070256 Followup Part 21 rept re defective mechanical snubber  
capstan springs supplied by Pacific Scientific Affected  
units listed Purchasers have been notified & advised to work  
directly w/Pacific Scientific in disposition  
HOVI, L. NPS Industries, Inc 84/02/24 DEYOUNG, R C Director's  
Office, Office of Inspection and Enforcement 2pp 22936 279 24X  
Fiche 50-000, 84/02/24, 8403070256

8403130275 PNO-III-84-021 on 840302, MSIV closure tripped reactor Cause  
unknown. Safety valve stuck open following pressure  
reduction Incident response ctr in standby mode.  
JACKIWI, I., BDYD, D. Region 3, Office of Director 84/03/02 1p.  
22607, 139, 24X Fiche 50-346, 84/03/02, 8403130275

8403130380 Confirmatory action ltr re 840302 unusual event following  
reactor trip Prior to restart, transient will be reviewed &  
effect of transient on Steam Generator 2 will be assessed  
Cause of MSIV closure will be determined  
KEPPLER, J G. Region 3, Office of Director 84/03/03 CRDUSE, R P  
Toledo Edison Co. 2pp. 22616, 281, 24X Fiche 50-346, 84/03/03,  
8403130380

8403130336 PNO-III-84-021A on 840303, MSIV replaced & steam generator 2  
refilled following 840302 reactor trip. Generator isolated  
during refilling to protect against release of radioactivity  
in event of steam generator tube failure  
JACKIWI, I., BDYD, D. Region 3, Office of Director. 84/03/03, 2pp  
22607, 243 24X Fiche 50-346, 84/03/03, 8403130336

8403190341 Ack receipt of 840306 ltr informing NRC of steps taken to  
address items contained in 840303 confirmatory action ltr  
KEPPLER, J G. Region 3, Office of Director. 84/03/14, CRDUSE, R P  
Toledo Edison Co. 1p. 22675, 033, 24X Fiche 50-346, 84/03/14,  
8403190341.

--8403190349 Responds to NRC 840303 confirmatory action ltr re 840302  
plant trip due to failure of main steam safety valve to  
fully close.  
CRDUSE, R P. Toledo Edison Co. 84/03/06, KEPPLER, J G. Region 3,  
Office of Director 10pp, 22675, 034 24X Fiche 50-346, 84/03/14,  
8403190341.

## DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

### F Security, medical, emergency & fire protection plans

8403140212 Public version of Rev 28 to Emergency Plan Implementing  
Procedure FNP-O-EIP-008, "Bvc Bldg Telephone Directory "  
W/830706 ltr & JM Felton 840312 release memo.  
HUBBETH, J. B. Alabama Power Co. 83/07/01 77pp. 22638 157, 24X  
Fiche 50-348, 83/07/01, 8403140212.

8403140210 Public version of Rev 4 to Emergency Plan Implementing  
Procedure OO-EIP-111, "Corporate Activation & Notification  
Procedures " W/831025 ltr & JM Felton 840312 release memo  
CLAYTON, F L, MCCOWAN, J W Alabama Power Co. 83/10/25 82pp  
22638 237 24X Fiche 50-348, 83/10/25, 8403140210

8403090303 Public version of duty roster for First Quarter 1984,  
reflecting nuclear generation dept on call emergency  
positions & public info site coordination position W/  
JM Felton release memo  
GIBSON, M O Alabama Power Co. 83/12/22 4pp 22384 342 24X  
Fiche 50-348, 83/12/22, 8403090303

8403280198 Public version of 1984 emergency on-call coverage schedules,  
as part of Emergency Plan Implementing Procedure OO-EIP-111  
W/840106 ltr & JM Felton release memo  
ROBERTS, R O Alabama Power Co. 83/12/29 13pp 22808 228 24X  
Fiche 50-348, 83/12/29, 8403280198

8403280109 Public version of temporary change notices for emergency  
plan implementing procedures, including Procedure OO-EIP-101  
re nuclear generation dept corporate emergency operation. W/  
840126 ltr & JM Felton 840322 release memo  
GIBSON, M O, MUDD, C H Alabama Power Co. 84/01/26 20pp  
22812 001 24X Fiche 50-348, 84/01/26, 8403280109

8402130400 Forwards IE Safeguards Insp Repts 50-348/84-02 &  
50-364/84-02 on 840116-20. No violations noted  
VERRELLI, D M Division of Project & Resident Programs 84/02/08.  
MCDONALD, R P Alabama Power Co 2pp 22203, 251 24X  
Fiche 50-348, 84/02/08, 8402130400

--8402130404 IE Safeguards Insp Repts 50-348/84-02 & 50-364/84-02 on  
840116-20. No violations noted. Major areas inspected security  
organization, testing & maint & physical barriers Details  
withheld (ref 10CFR2 790 & 73 21)  
MOORE, D E Region 2, Office of Director MCQUIRE, D R Division  
of Emergency Preparedness & Materials Safety 84/02/02 1p  
22203 253 24X Fiche 50-348, 84/02/08, 8402130400

8403160142 Forwards IE Insp Repts 50-348/84-01 & 50-364/84-01 on  
840118-19 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/02/15  
MCDONALD, R P Alabama Power Co 2pp 22655 325 24X  
Fiche 50-348, 84/02/15, 8403160142

--8403160146 IE Insp Repts 50-348/84-01 & 50-364/84-01 on 840118-19 No  
violations or deviations noted Major areas inspected  
emergency preparedness area of protective action  
decisionmaking  
CLINE, W Region 2, Office of Director, JENKINS, O R Division of  
Emergency Preparedness & Materials Safety 84/02/15 4pp.  
22655 327 24X Fiche 50-348, 84/02/15, 8403160142.

8403290019 Forwards IE Insp Repts 50-348/84-04 & 50-364/84-04 on  
840131-0202 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/02/29.  
MCDONALD, R P Alabama Power Co 2pp 22806, 209, 24X  
Fiche 50-348, 84/02/29, 8403290019

--8403290027 IE Insp Repts 50-348/84-04 & 50-364/84-04 on 840131-0202. No  
violations or deviations noted Major areas inspected  
emergency exercises.  
DECKER, T R. Region 2, Office of Director JENKINS, O R Division  
of Emergency Preparedness & Materials Safety. 84/02/27 7pp  
22806 211 24X Fiche 50-348, 84/02/29, 8403290019

8403080077 Forwards addl fees for applications for fire protection  
reviews & approvals.  
CLAYTON, F L Alabama Power Co 84/03/01, MILLER, W O License Fee  
Management Branch. 1p. 22539, 257, 24X Fiche 50-348, 84/03/01,  
8403080077

8403160354 Notices of fire protection workshop on 840316 in Region II  
ofc to discuss questions re App R requirements & results of  
recent App R insps.  
LEWIS, R C. Division of Project & Resident Programs 84/03/02  
MCDONALD, R P Alabama Power Co 1p 22660, 192 24X  
Fiche 50-348, 84/03/02, 8403160354.

8403280329 Forwards comments on detailed control room design review  
program plan, per 831031 submittal Plan does not comply  
fully w/Suppl 1 to NUREG-0737 requirements. Recommends  
meeting in Mar or Apr 1984.  
VAROA, B A Operating Reactors Branch 1 84/03/09, CLAYTON, F L  
Alabama Power Co 17pp. 22807 288 24X Fiche 50-348, 84/03/09,  
8403280329

## DOCKETED ITEMS

8403290078 Ack receipt of 840308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/84-03 & 50-364/84-03  
VERRELLI, D H Division of Project & Resident Programs 84/03/14  
MCDONALD, R P Alabama Power Co 1p 22806 311 24X  
Fiche 50-348, 84/03/14, 8403290078

--8403290103 IE Insp Repts 50-348/84-03 & 50-364/84-03 on 840111-0203  
Violation found failure to implement procedures for control of maint activities  
BRADFORD, W H J RULAND, W H Region 2, Office of Director  
CANTRELL, F S Division of Project & Resident Programs. 84/02/15  
8pp 22806 317 24X Fiche 50-348, 84/03/14, 8403290078

J Insurance & indemnity information

8403060448 Forwards Endorsement 58 to NELIA Policy NF-238  
DUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22518 220 24X  
Fiche 50-348, 84/02/28, 8403060448

8403140044 Forwards Endorsement 4 to NELIA Certificate N-13 correcting name of insured on Endorsements 2 & 3  
DUCK, J R Marsh & McLennan, Inc 84/03/05 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22634 162 24X  
Fiche 50-348, 84/03/05, 8403140044

8403280053 Forwards Endorsements 49 & 50 to MAELU Policy MF-93 & Endorsements 59 & 60 to NELIA Policy NF-238  
DUCK, J R Marsh & McLennan, Inc 84/03/20 SALTZMAN, J Assistant  
Director for State & License Relations 3pp 22777 001 24X  
Fiche 50-348, 84/03/20, 8403280053

P Operating license stage documents & correspondence

8401120594 Forwards Amends 37 & 27 to Licenses NPF-2 & NPF-B, respectively & BER Amends allow operation w/slightly positive moderator temp coefficient at low power levels & increased hot channel factor limit below full power  
REEVES, E A Operating Reactors Branch 1 83/12/30 CLAYTON, F L  
Alabama Power Co 2pp 21796, 274 24X Fiche 50-348, 83/12/30, 8401120594

--8401120597 Amends 37 & 27 to Licenses NPF-2 & NPF-B, respectively, allowing operation w/slightly positive moderator temp coefficient at low power levels & increased hot channel factor limit below full power  
VARQA, S A Operating Reactors Branch 1 83/12/30 18pp  
21796 276 24X Fiche 50-348, 83/12/30, 8401120594

--8401120600 Safety evaluation supporting Amends 37 & 27 to Licenses NPF-2 & NPF-B, respectively  
\* Office of Nuclear Reactor Regulation, Director 83/12/30 4pp  
21796 294 24X Fiche 50-348, 83/12/30, 8401120594

8403010117 Partial response to FOIA request for documents by named individuals re repts, analyses, studies, procedures & sys for measurement of RCS leakage App B documents placed in PDR App A documents already available in PDR Search continuing.  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 7pp. 22480 026 24X  
Fiche 50-000, 84/01/25, 8403010117

--8011070522 Summarizes results of independent evaluations of primary sys leak rate & some considered extensions Extension of specific evaluations to all PWR facilities recommended  
Draft procedure re evaluations will be submitted by 800915  
JORDAN, E L Division of Reactor Operations Inspections 80/08/21  
MOSELEY, N C Division of Reactor Operations Inspections 11pp  
22480 266 24X Fiche 50-000, 84/01/25, 8403010117

--8403010129 Table of "Pressurizer Design Data " Related info encl  
\* Alabama Power Co 84/01/25 46pp 22480 033 24X  
Fiche 50-000, 84/01/25, 8403010117

--8403010137 Rev 2 to Surveillance Test Procedure FNP-1-BTP-9 D, "RCS Leakage Test " Related info encl  
POOLE, D L Alabama Power Co 79/03/25 22pp. 22480 079 24X  
Fiche 50-000, 84/01/25, 8403010117

--8403010141 Rev 2 to Instrument Maint Procedure FNP-1-IMP-202 B, "Vol Control Tank Level LT-112." Related info encl.  
MCGRACKEN, H W Alabama Power Co 79/03/07 24pp 22480 101  
24X Fiche 50-000, 84/01/25, 8403010117

--8403010146 Rev 2 to Instrument Maint Procedure FNP-1-IMP-201 22, "Pressurizer Level Control, LC-459F."  
\* Alabama Power Co 78/06/17. 30pp 22480 125. 24X  
Fiche 50-000, 84/01/25, 8403010117

--8403010152 Rev 1 to Instrument Maint Procedure FNP-1-IMP-202 9, "Vol Control Tank Level LT-115 "  
THOMAS, J Alabama Power Co 78/08/02 22pp 22480 156 24X  
Fiche 50-000, 84/01/25, 8403010117

--8403010156 Rev 2 to Instrument Maint Procedure FNP-1-IMP-201 28, "Pressurizer Relief Tank Level LT-470 "  
THOMAS, J Alabama Power Co 78/08/02 26pp 22480 178 24X  
Fiche 50-000, 84/01/25, 8403010117

--8403010163 Rev 1 to Instrument Maint Procedure FNP-1-IMP-224 2, "Reactor Coolant Drain Tank Level, LT-1003 " Related info encl  
SHIPMAN, W B Alabama Power Co 80/01/25 62pp 22480 204 24X  
Fiche 50-000, 84/01/25, 8403010117

8403020156 Responds to util 830113 request for exemption from 10CFR20 re protection factors for respirators Exemption would allow credit for radioiodine protection factor while employing MSA 466220 OMR-1 canister Review continuing  
VARQA, S A Operating Reactors Branch 1 84/02/17 CLAYTON, F L  
Alabama Power Co 3pp 22491 150 24X Fiche 50-348, 84/02/17, 8403020156

8403010210 Notification of 840228 meeting w/util in Bethesda, MD to review changes to licensing amend schedules for 1984.  
REEVES, E Operating Reactors Branch 1 84/02/22 VARQA, S A  
Operating Reactors Branch 1 2pp 22479 197 24X  
Fiche 50-348, 84/02/22, 8403010210

8403070359 Notification of cancellation of 840228 meeting w/util in Bethesda, MD to discuss proposed changes to licensing amend schedules for 1984  
REEVES, E Operating Reactors Branch 1. 84/02/22 VARQA, S A  
Operating Reactors Branch 1 2pp 22564 145 24X  
Fiche 50-348, 84/02/22, 8403070359

8403020440 Notification of 840308 meeting w/util in Bethesda, MD to discuss proposed changes to licensing amend schedules for 1984.  
REEVES, E Operating Reactors Branch 1 84/02/28 VARQA, S A  
Operating Reactors Branch 1 4pp 22491 200 24X  
Fiche 50-348, 84/02/28, 8403020440

8403070379 Forwards Amend 43 to License NPF-2 & safety evaluation Amend consists of administrative changes to safety-related snubber, Table 3 7-4a re addition of steam generator hydraulic snubbers  
REEVES, E A Operating Reactors Branch 1 84/02/29 CLAYTON, F L  
Alabama Power Co 3pp 22567 043 24X Fiche 50-348, 84/02/29, 8403070379

--8403070382 Amend 43 to License NPF-2, consisting of administrative changes to safety-related snubber, Table 3 7-4a re addition of steam generator hydraulic snubbers  
VARQA, S A Operating Reactors Branch 4 84/02/29 42pp  
22567 046 24X Fiche: 50-348, 84/02/29, 8403070379

--8403070384 Safety evaluation supporting Amend 43 to License NPF-2  
\* Office of Nuclear Reactor Regulation, Director 84/02/29 2pp  
22567 088 24X Fiche 50-348, 84/02/29, 8403070379

8403090255 Forwards "Analysis of Capsule U From Alabama Power Co JM Farley Unit 1 Reactor Vessel Radiation Surveillance Program "  
CLAYTON, F L Alabama Power Co 84/03/01 VARQA, S A Office of Nuclear Reactor Regulation, Director 2pp 22568 201 24X  
Fiche 50-348, 84/03/01, 8403090255

--8403090259 "Analysis of Capsule U From Alabama Power Co JM Farley Unit 1 Reactor Vessel Radiation Surveillance Program "  
BOGGS, R S, YANICHKO, S E, CHENEY, C A Westinghouse Electric Corp  
WCAP-10474 84/02/29 90pp 22568 204 24X  
Fiche 50-348, 84/03/01, 8403090255

8403130031 Supplemental application for amend to Licenses NPF-2 & NPF-B, changing Tech Specs 3/4 7.7 & 3/4 7.8 re control room emergency ventilation sys & penetration room filtration sys, respectively & deleting 3/4 9.14 re bypass piping  
CLAYTON, F L Alabama Power Co 84/03/01 VARQA, S A Office of Nuclear Reactor Regulation, Director 8pp 22615 001 24X  
Fiche 50-348, 84/03/01, 8403130031.

--8403130038 Proposed Tech Specs 3/4 7.7 & 3/4 7.8 re control room emergency ventilation sys & penetration room filtration sys, respectively  
\* Alabama Power Co. 84/03/01 14pp. 22615 009. 24X  
Fiche 50-348, 84/03/01, 8403130031.

## DOCKETED ITEMS

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B403130455 Application for amend to Licenses NPF-2 & NPF-B, making Tech Specs administrative changes NSHC determination requested  
 CLAYTON, F L Alabama Power Co 84/03/01 VARGA, S A Office of Nuclear Reactor Regulation, Director 2pp 22613 336 24X  
 Fiche 50-348, 84/03/01, B403130455

--B403130463 Proposed Tech Specs, providing administrative changes  
 \* Alabama Power Co 84/03/01 10pp 22613 338 24X  
 Fiche 50-348, 84/03/01, B403130463

B403080081 Forwards corrections to Tech Spec pages for moderator temp coefficient at low power levels submitted B31013 which contained typographical errors  
 CLAYTON, F L Alabama Power Co 84/03/02 VARGA, S A Office of Nuclear Reactor Regulation, Director 1p 22559 258 24X  
 Fiche 50-348, 84/03/02, B403080081

--B403080086 Corrected Tech Spec pages for moderator temp coefficient at low power levels  
 \* Alabama Power Co 84/03/02 4pp 22559 259 24X  
 Fiche 50-348, 84/03/02, B403080086

B403080148 Forwards response to NRC B40104 request for addl info re until B31230 application for change to diesel generator/river water Tech Specs  
 CLAYTON, F L Alabama Power Co 84/03/02 VARGA, S A Operating Reactors Branch 1 8pp 22559 283 24X Fiche 50-348, 84/03/02, B403080148

B403080158 Application for amend to Licenses NPF-2 & NPF-B, revising Tech Specs re meteorological monitoring instrumentation Change includes air temp difference to conform w/STS  
 CLAYTON, F L Alabama Power Co 84/03/02 VARGA, S A Office of Nuclear Reactor Regulation, Director 2pp 22559 145 24X  
 Fiche 50-348, 84/03/02, B403080158

--B403080195 Proposed changes to Tech Specs re meteorological monitoring instrumentation Change includes air temp difference to conform w/STS  
 \* Alabama Power Co 84/03/02 5pp 22559 147 24X  
 Fiche 50-348, 84/03/02, B403080195

B403210195 Requests identification of any potential problems in completing NUREG-0737 items by Sept 1984 Response requested within 30 days of ltr receipt  
 VARGA, S A Operating Reactors Branch 1 84/03/02 CLAYTON, F L Alabama Power Co 2pp 22709 176 24X Fiche 50-348, 84/03/02, B403210195

B403080272 Informs of delay in responding to B40217 request for addl info re iodine filter respiratory protection exemption request Reprioritization of request to 10CFR20, App A, footnote (c) to 6-month interval requested  
 CLAYTON, F L Alabama Power Co 84/03/05 VARGA, S A Office of Nuclear Reactor Regulation, Director 1p 22557 294 24X  
 Fiche 50-348, 84/03/05, B403080272

B403260326 Forwards corrected Tech Spec pages re reactor trip sys instrumentation setpoints contained in Amendments 37 & 27 to Licenses NPF-2 & NPF-B, respectively, issued on B31230  
 REEVES, E A Operating Reactors Branch 1 84/03/08 CLAYTON, F L Alabama Power Co, 2pp 22775 296 24X Fiche 50-348, 84/03/08, B403260326

--B403260329 Corrected Tech Spec pages to Amendments 37 & 27 to Licenses NPF-2 & NPF-B, respectively, re reactor trip sys instrumentation setpoints  
 \* NRC - No Detailed Affiliation Given 84/03/08 4pp 22775 296 24X Fiche 50-348, 84/03/08, B403260326

B403230134 Requests relief from hydrostatic testing of feedwater reducers during current refueling outage Reducers replaced after ultrasonic exams found cracks in weld areas. Radiographic & visual exams performed per IE Bulletin 79-13  
 CLAYTON, F L Alabama Power Co. 84/03/19 VARGA, S A Office of Nuclear Reactor Regulation, Director 4pp 22730 207 24X  
 Fiche 50-348, 84/03/19, B403230134

B403260227 Application to amend Licenses NPF-2 & NPF-B, consisting of corrected Tech Specs incorporating positive moderator temp coefficient at low power levels & increased enthalpy hot channel factor limit below full power, per B31013 submittal  
 CLAYTON, F L Alabama Power Co. 84/03/22 VARGA, S A Office of Nuclear Reactor Regulation, Director 1p 22756 072 24X  
 Fiche 50-348, 84/03/22, B403260227

--B403260234 Corrected proposed Tech Specs, incorporating moderator temp coefficient at low power levels & increased enthalpy hot channel factor limit below full power  
 \* Alabama Power Co 84/03/22 10pp 22756 073 24X  
 Fiche 50-348, 84/03/22, B403260234

B403280037 Application for amend to Licenses NPF-2 & NPF-B, changing Tech Specs 3 d i 7 & 4 d i 7 2 re containment venting Valves will be used for safety-related applications of containment pressure & radiological control  
 CLAYTON, F L Alabama Power Co 84/03/23 VARGA, S A NRC - No Detailed Affiliation Given 2pp 22777 015 24X  
 Fiche 50-348, 84/03/23, B403280037

--B403280044 Proposed changes to Tech Specs 3 d i 7 & 4 d i 7 2 re containment venting  
 \* Alabama Power Co 84/03/23 4pp 22777 017 24X  
 Fiche 50-348, 84/03/23, B403280037

B403300077 Forwards suppl to B40319 hydrostatic testing relief request re replacement of feedwater to steam generator nozzle reducers Amend includes welding necessary to complete realignment of feedwater Line C  
 CLAYTON, F L Alabama Power Co 84/03/26 VARGA, S A Office of Nuclear Reactor Regulation, Director 3pp 22822 084 24X  
 Fiche 50-348, 84/03/26, B403300077

# G Inspection reports, IE Bulletins & correspondence

B402130400 Forwards IE Safeguards Insp Repts 50-348/84-02 & 50-364/84-02 on B40118-20 No violations noted  
 VERRELLI, D M Division of Project & Resident Programs 84/02/08  
 McDONALD, R P Alabama Power Co 2pp 22203 251 24X  
 Fiche 50-348, 84/02/08, B402130400

--B402130404 IE Safeguards Insp Repts 50-348/84-02 & 50-364/84-02 on B40118-20 No violations noted Major areas inspected security organization, testing & maint & physical barriers Details withheld (ref 10CFR2 790 & 73 21)  
 MOORE, D E Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 84/02/02 1p 22203 253 24X Fiche 50-348, 84/02/08, B402130400

B403160142 Forwards IE Insp Repts 50-348/84-01 & 50-364/84-01 on B40118-19 No violations or deviations identified  
 VERRELLI, D M Division of Project & Resident Programs 84/02/15  
 McDONALD, R P Alabama Power Co 2pp 22653 323 24X  
 Fiche 50-348, 84/02/15, B403160142

--B403160146 IE Insp Repts 50-348/84-01 & 50-364/84-01 on B40118-19 No violations or deviations noted Major areas inspected emergency preparedness area of protective action decisionmaking  
 CLINE, W Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 84/02/15 4pp 22655 327 24X Fiche 50-348, 84/02/15, B403160142

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co of New York, Inc 112pp 22709 239 24X Fiche 50-000, 84/02/28, B401190072

B403060125 Forwards summary of identified technical evaluation rept deficiencies re environ qualification of safety-related electrical equipment, defined by IE Bulletin 79-01B & NUREG-058B, respectively Encl withheld (ref 10CFR2 790)  
 CLAYTON, F L Alabama Power Co 84/02/29 VARGA, S A Office of Nuclear Reactor Regulation, Director 4pp 22519 036 24X  
 Fiche 50-348, 84/02/29, B403060125

B403290019 Forwards IE Insp Repts 50-348/84-04 & 50-364/84-04 on B40131-0202 No violations or deviations noted  
 VERRELLI, D M Division of Project & Resident Programs 84/02/29  
 McDONALD, R P Alabama Power Co 2pp 22806 209 24X  
 Fiche 50-348, 84/02/29, B403290019

--B403290027 IE Insp Repts 50-348/84-04 & 50-364/84-04 on B40131-0202 No violations or deviations noted Major areas inspected emergency exercise  
 DECKER, T R Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 84/02/27 7pp 22806 211 24X Fiche 50-348, 84/02/29, B403290019

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
 GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

## DOCKETED ITEMS

840290009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 117pp 22553 217 24X Fiche 50-000,84/03/02,840290009

840290011 IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/03,840290011

8403150055 Responds to 840207 request for addi info re IE Bulletin 80-11 concerning masonry walls. Block walls qualified by energy balance methods listed  
CLAYTON, F L Alabama Power Co 84/03/05. VARQA, S A Office of Nuclear Reactor Regulation, Director. 3pp 22641 161 24X Fiche 50-348,84/03/05,8403150055

8403160257 Ack receipt of 840228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/83-33 & 50-364/83-31  
LEWIS, R C Division of Project & Resident Programs 84/03/03  
MCDONALD, R P Alabama Power Co. 1p 22660 280 24X Fiche 50-348,84/03/03,8403160257

--8403160265 Responds to NRC 840203 ltr re violations noted in IE Insp Repts 50-348/83-33 & 50-364/83-31 Corrective actions personnel counseled on importance of adhering to procedures  
CLAYTON, F L Alabama Power Co 84/02/28 LEWIS, R C Region 2, Office of Director 4pp 22660 281 24X Fiche 50-348,84/03/03,8403160257

--8403160272 Forwards IE Insp Repts 50-348/83-33 & 50-364/83-31 on 831112-840110 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/02/03  
MCDONALD, R P Alabama Power Co 2pp 22660 285 24X Fiche 50-348,84/03/03,8403160257

--8403160277 Notice of violation from Insp on 831211-840110  
\* Region 2, Office of Director 84/03/05 2pp 22660 287 24X Fiche 50-348,84/03/05,8403160257

--8403160284 IE Insp Repts 50-348/83-33 & 50-364/83-31 on 831211-840110 Noncompliance noted failure to follow procedures & failure to establish corrective measures to insure svc water valve MOV 536 remained open to supply Train B  
BRADFORD, W H, RULAND, W H Region 2, Office of Director  
CANTRELL, F S Division of Project & Resident Programs 84/01/30 10pp 22660 289 24X Fiche 50-348,84/03/05,8403160257

8402900024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402900024

8402900028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402900028

8403290319 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Results of review showed only Westinghouse supplied equipment utilizing Ray Miller components List of 30 vendors contacted encl.  
CLAYTON, F L Alabama Power Co 84/03/09 O'REILLY, J P. Region 2, Office of Director 3pp 22802 067 24X Fiche 50-348,84/03/09,8403290319

8402900031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp, 22823 094. 24X Fiche 50-000,84/03/12,8402900031

8403290078 Ack receipt of 840308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/84-03 & 50-364/84-03  
VERRELLI, D M Division of Project & Resident Programs 84/03/14  
MCDONALD, R P Alabama Power Co. 1p. 22806 311. 24X Fiche 50-348,84/03/14,8403290078

--8403290084 Responds to NRC 840215 ltr re violations noted in IE Insp Repts 50-348/84-03 & 50-364/84-03 Corrective actions responsible personnel instructed to implement procedures for control of maint activities  
CLAYTON, F L Alabama Power Co 84/03/08 VERRELLI, D M. Region 2, Office of Director 2pp 22806 312 24X Fiche 50-348,84/03/14,8403290078.

--8403290089 Forwards IE Insp Repts 50-348/84-03 & 50-364/84-03 on 840111-0205 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 84/02/15  
MCDONALD, R P Alabama Power Co 2pp 22806 314 24X Fiche 50-348,84/03/14,8403290078

--8403290096 Notice of violation from Insp on 840111-0205.  
\* Region 2, Office of Director. 84/02/15 1p 22806 316. 24X Fiche 50-348,84/03/14,8403290078

--8403290103 IE Insp Repts 50-348/84-03 & 50-364/84-03 on 840111-0205 Violation found failure to implement procedures for control of maint activities  
BRADFORD, W H, RULAND, W H Region 2, Office of Director.  
CANTRELL, F S Division of Project & Resident Programs 84/02/15 8pp 22806 317 24X Fiche 50-348,84/03/14,8403290078.

8403230134 Requests relief from hydrostatic testing of feedwater reducers during current refueling outage. Reducers replaced after ultrasonic exams found cracks in weld areas  
Radiographic & visual exams performed per IE Bulletin 79-13  
CLAYTON, F L Alabama Power Co. 84/03/19 VARQA, S A Office of Nuclear Reactor Regulation, Director 4pp 22730 207 24X Fiche 50-348,84/03/19,8403230134

8402900043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21. Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402900043

8402900044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc. 135pp 22933 001 24X Fiche 50-000,84/03/21,8402900044.

#### R Periodic operating reports & related correspondence

8403300172 Monthly operating rept for Feb 1984 w/840314 ltr  
HAIRSTON, W Q, CLAYTON, F L Alabama Power Co 84/02/29. 8pp. 22820 313 24X Fiche 50-348,84/02/29,8403300172.

#### S Reportable occurrences, LERs & related correspondence

8403260233 Forwards summary list of deficiencies identified per 10CFR50.55(a), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28.  
Region 1, Office of Director. 7pp 22756 065 24X Fiche 50-000,84/02/28,8403260233.

8403070263 PNO-II-84-020 on 840301, radiographic tests confirmed feedwater nozzle crack indications on all three steam generators Component replacements under active consideration IE & NRR informed  
BLAKE, J J, BUTCHER, R C Region 2, Office of Director 84/03/02 2pp 22547 298 24X Fiche 50-348,84/03/02,8403070263

8403090243 LER 84-002-00 on 840210, reactor tripped from approx 10X power due to intermediate range high flux signal caused by overly conservative trip setpoints New trip setpoints inputted w/840306 ltr.  
HAIRSTON, W Q, CLAYTON, F L. Alabama Power Co 84/03/06 3pp. 22573 250 24X Fiche 50-348,84/03/06,8403090243

8403150084 LER 84-003-00 on 840218, detensioning of reactor vessel head studs begun w/RCS boron concentration greater than Tech Spec limits Caused by misinterpretation of Tech Specs. Personnel counseled w/840309 ltr  
HAIRSTON, W Q, CLAYTON, F L Alabama Power Co 84/03/09. 3pp 22642 355. 24X Fiche 50-348,84/03/09,8403150084.

8403260017 Forwards LERs 84-006-00,84-007-00,84-004-00 & 84-005-00.  
CLAYTON, F L Alabama Power Co 84/03/21 Record Services Branch (Document Control Desk). 2pp 22748 348. 24X Fiche 50-348,84/03/21,8403260017

--8403260032 LER 84-007-00 on 840220, during troubleshooting, automatic actuation portion of diesel bldg cardox fire suppression sys deemed inoperable Caused by wiring error. Wiring error corrected  
HAIRSTON, W Q Alabama Power Co 84/03/21 11pp. 22748 350. 24X Fiche 50-348,84/03/21,8403260017

--8403260040 LER 84-004-00 on 840229, during planned maint on MSIVs, surface indications in operator side packing gland area discovered on three of six shafts Investigation ongoing. All six shafts will be replaced  
HAIRSTON, W Q. Alabama Power Co 84/03/21. 2pp 22748 352. 24X Fiche 50-348,84/03/21,8403260017.

# DOCKETED ITEMS

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--B403260046 LER 84-005-00 on B40229, during planned ultrasonic exam of feedwater piping, indications found in feedwater reducer to steam generator nozzle welds. Repairs will be completed during current outage.  
HAIRSTON, W Q Alabama Power Co 84/03/21 3pp 22748 354. 24X  
Fiche 50-348, 84/03/21, B403260017

B403260026 LER 84-006-00 on B40223, w/unit in Mode 6, both containment personnel airlock doors opened simultaneously for 30 s.  
Cause undetermined. Inner door immediately closed.  
HAIRSTON, W Q Alabama Power Co 84/03/21 2pp 22748 348 24X  
Fiche 50-348, 84/03/21, 9003260017

## DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

### A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings. Forwards App A, B & C documents.  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292. 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090183 Handwritten notes & calculations re const activities & fuel load preparation.  
\* NRC - No Detailed Affiliation Given. 79/07/24 5pp  
22193 037 24X Fiche 50-000, 83/10/31, B402090003

B401240207 Forwards addl info re stress-assisted corrosion cracking of primary sys comments & potential main cooling tower failure modes & consequences, in response to ACRS 831018 ltr.  
KEMPER, J B Philadelphia Electric Co 84/01/18 SCHWENCER, A  
Licensing Branch 2 3pp 21908 148 24X Fiche 50-352, 84/01/18, B401240207

--B401240211 "Rept on Effects of Postulated Failure of Cooling Tower " w/three oversize drawings. Aperture cards are available in PDR.  
\* Philadelphia Electric Co P-281/2 83/12/31 15pp  
21908 131 24X Fiche 50-352, 84/01/18, B401240207

B403020104 Forwards magnetic tape containing hour by hour meteorological data for Oct 1983 - Jan 1984, per 831013 ltr.  
Data from primary meteorological tower & satellite tower & tape formats described.  
KEMPER, J B Philadelphia Electric Co 84/02/27 SCHWENCER, A  
Licensing Branch 2 3pp 22443 240 24X Fiche 50-352, 84/02/27, B403020104.

B403020257 Forwards application for amend to CPPR-106 & CPPR-107 (filed in Category A), Rev 17 to environ rept - OL stage (filed in Category C) & Rev 29 to FSAR (filed in Category K).  
BRADLEY, E J Philadelphia Electric Co 84/02/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22495 026  
24X Fiche 50-352, 84/02/29, B403020257

--B403020266 Application for amend to CPPR-106 & CPPR-107, Certificate of Svc encl.  
KEMPER, J B Philadelphia Electric Co 84/02/27 6pp 22495 028  
24X Fiche 50-352, 84/02/29, B403020257

B403150262 Forwards request for addl info re standby gas treatment sys. Info needed to evaluate FSAR, Section 6.3, Rev 25.  
SCHWENCER, A Licensing Branch 2. 84/02/29. BAUER, E G.  
Philadelphia Electric Co, 4pp, 22648 342 24X  
Fiche 50-352, 84/02/29, B403150262

B403160187 Notification of B40314, 15 & 16 meetings w/util in Philadelphia, PA & Montgomery County, PA, respectively, to discuss NRC audit of environ qualification files & installed equipment.  
KINTNER, L L Licensing Branch 1, 84/03/05 SCHWENCER, A, Licensing Branch 2, 4pp 22662 259 24X Fiche 50-352, 84/03/05, B403160187

B403160192 Advice of errors made in wind direction frequencies for CRAC2 calculation. Revised calculations for severe accident risk assessment expected to change predicted latent cancer fatalities.  
KEMPER, J B Philadelphia Electric Co 84/03/13, SCHWENCER, A  
Licensing Branch 2, 2pp 22655 244. 24X Fiche 50-352, 84/03/13, B403160192.

B403190197 Forwards Rev C to Anchor/Darling Valve Co Drawing 93-14182, correspondence re HPCI, RCIC & reactor water cleanup containment isolation valve closure capabilities & Rev 23 to Matl Requisition 8031-P-104, per B40202 telcon.  
KEMPER, J B Philadelphia Electric Co 84/03/13, SCHWENCER, A, Licensing Branch 2 134pp 22670 001. 24X Fiche 50-352, 84/03/13, B403190197.

B402090041 Board Notification 84-030 provides Commission policy statement & proposed rulemaking on environ qualifications.  
EISENHUT, D G Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, B402090041

B403270172 Informs that B40801 is current const completion date, per B10811 request for quarterly updates. Possibility of advancing date being reviewed, per util 831227 ltr Svc list encl.  
KEMPER, J B Philadelphia Electric Co 84/03/22 EISENHUT, D G  
Division of Licensing 2pp 22771 309 24X Fiche 50-352, 84/03/22, B403270172

### C Utility Environmental Report (ER), amends & correspondence

B403020257 Forwards Rev 17 to environ rept - OL stage.  
BRADLEY, E J Philadelphia Electric Co 84/02/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22495 026  
24X Fiche 50-352, 84/02/29, B403020257

--B403020270 Rev 17 to environ rept - OL stage.  
\* Philadelphia Electric Co 84/02/29 20pp 22495 034 24X  
Fiche 50-352, 84/02/29, B403020257

B403150036 Forwards Affidavit of Svc re distribution of Rev 29 to FSAR & Rev 17 to environ rept, per DO Eisenhut 810706 request.  
BRADLEY, E J Philadelphia Electric Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22643 270  
24X Fiche 50-352, 84/03/12, B403150036

### D NRC Draft/Final Environmental Statements, suppl & correspondence

B403160026 Notifies that Natl Ctr for Devices & Radiological Health has no comment re postulated plant accidents described in DEB (NUREG-0974).  
VILLFORTH, J C Food & Drug Administration 84/02/10 SCHWENCER, A  
Licensing Branch 2 1p 22654 346 24X Fiche 50-352, 84/02/10, B403160026

### E NRC Safety Evaluation Report (SER), suppl & correspondence

B403010144 Forwards draft FPER pages containing info to close BER. Open Issue 15 re electrical cable & cable tray & fire areas having high concentrations of cables. Info in draft FPER will be incorporated into Rev 5 scheduled for Mar 1984.  
BOYER, V B Philadelphia Electric Co 84/02/16 SCHWENCER, A  
Licensing Branch 2 9pp 22435 313 24X Fiche 50-352, 84/02/16, B403010144

B403050161 Forwards "Structural Steel Survivability Evaluation," in response to B40209 request for addl info (RAI 280 26), per SER Open Item 14.  
KEMPER, J B Philadelphia Electric Co 84/02/29 SCHWENCER, A  
Licensing Branch 2 3pp 22483 037 24X Fiche 50-352, 84/02/29, B403050161

--B403050163 "Structural Steel Survivability Evaluation " Rev 1 to "Comparison of Philadelphia Electric Co Heat Balance Model w/NUREG/CR-3192" encl.  
\* Philadelphia Electric Co 84/02/24 372pp 22483 040. 24X  
Fiche 50-352, 84/02/29, B403050161

B403260249 Forwards "UHS Extreme Wind Hazard Analysis," in response to B30808 ltr re SSER Open Issue 2.  
KEMPER, J B Philadelphia Electric Co 84/03/22 SCHWENCER, A  
Licensing Branch 2 2pp 22755 001 24X Fiche 50-352, 84/03/22, B403260249

--B403260253 "UHS Extreme Wind Hazard Analysis " BITOW, T B, PARRY, G W NUS Corp NUS-4507 84/03/31 134pp  
22755 004 24X Fiche 50-352, 84/03/22, B403260249

### F Security, medical, emergency & fire protection plans

B403070361 Public version of revised emergency plan implementing procedures, including Procedure EP-201 re technical support ctr activation; EP-210 re dose assessment team & EP-222 re field survey group w/B31212, B40215 ltrs & B40302 memo.  
DALTROFF, S L Philadelphia Electric Co 83/11/30 MURLEY, T E  
Region 1, Office of Director, SCHWENCER, A Licensing Branch 2 163pp 22566 061 24X Fiche 50-352, 83/11/30, B403070361.

B403090290 Public version of Rev 0 to emergency plan implementing procedures, including Procedure EP-110 re personnel assembly, EP-221 re personnel dosimetry & EP-208 re security team activation w/B31212 ltr & JM Felton release memo.  
DALTROFF, S L Philadelphia Electric Co 83/11/30 SCHWENCER, A  
Licensing Branch 2, 80pp, 22592 062 24X Fiche 50-352, 83/11/30, B403090290

## DOCKETED ITEMS

8403010144 Forwards draft FPER pages containing info to close SER  
Open Issue 15 re electrical cable & cable tray & fire areas  
having high concentrations of cables info in draft FPER  
will be incorporated into Rev 5 scheduled for Mar 1984  
BOYER, V S Philadelphia Electric Co 84/02/16 SCHWENGER, A  
Licensing Branch 2 7pp 22435 313 24X Fiche 50-352, 84/02/16,  
8403010144

8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to  
D Eisenhower re fire research results concerning fires in  
electrical cabinets in control room  
EISENHUT, D O Division of Licensing 84/02/23 PALLADINO  
Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23,  
8402090006

--8403080316 Recommends that info re fire research results concerning  
fires in electrical cabinets in control room be submitted  
for board notification, per NRR Dfc Ltr 19, dtd 821001 Further  
evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D O  
Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, 8402090006

8403190243 Notification of 840418 workshop in King of Prussia, PA to  
discuss lessons learned from recent App R fire protection  
safe shutdown insp & topics described in IE Info Notice  
84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc. FIEDLER, P B General  
Public Utilities - OPU Service Corp. 35pp 22672-062 24X  
Fiche 50-000, 84/03/09, 8403190243

8403290144 Forwards IE Insp Rept 50-352/84-08 on 840206-09 No  
violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
KEMPER, J S Philadelphia Electric Co 2pp 22806 096 24X  
Fiche 50-352, 84/03/13, 8403290144

--8403290150 IE Insp Rept 50-352/84-08 on 840206-09 No violations noted  
Major areas inspected onsite/offsite safety committee  
activity, operational staff training & fuel receipt &  
storage programs  
PRELL, J A, DISSETT, P, OLIVEIRA, W Region 1, Office of Director  
84/03/07 8pp 22806 098 24X Fiche 50-352, 84/03/13, 8403290144

8403210028 Forwards response to NRC 840306 & 08 requests for addl info  
re emergency action levels, specifically, containment  
radiation levels Draft changes to emergency plan will be  
incorporated as stated in encl  
DALTRUFF, S L Philadelphia Electric Co 84/03/16 SCHWENGER, A  
Licensing Branch 2 80pp 22708 255 24X Fiche 50-352, 84/03/16,  
8403210028

#### G Adjudicatory correspondence

8403010271 Forwards reply to applicant & staff response to City of  
Philadelphia issues  
SMOLEN, H Philadelphia, PA 84/02/28 Docketing & Services  
Branch 1p 22432 207 24X Fiche 50-352, 84/02/28, 8403010271

--8403010275 Reply to applicant & staff responses to City of Philadelphia  
issues re emergency response plan State plan does not  
contain & is not based upon standardized protective action  
guidance for exposure from feedstuffs & water  
SMOLEN, H Philadelphia, PA 84/02/28 Atomic Safety and  
Licensing Board Panel 43pp 22432 208 24X  
Fiche 50-352, 84/02/28, 8403010271

8403020099 Forwards answer to City of Philadelphia interrogatories on  
sys interaction, designated Discovery 28 W/exception of three  
listed documents, documentary matl responsive to request will  
be made available for insp Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn 84/02/29 BUSH, M W  
Philadelphia, PA 6pp 22443 048 24X Fiche 50-352, 84/02/29,  
8403020099

--8403020105 Answers City of Philadelphia interrogatories on sys  
interaction contention Certificate of Svc encl. Related  
correspondence  
BOYER, V S Philadelphia Electric Co 84/02/27, 65pp 22443 054  
24X Fiche 50-352, 84/02/29, 8403020099.

8403020125 Transmittal of matl supporting applicant 840228 revised  
testimony re ability of safety-related structures to  
withstand effects of postulated detonation from pipeline  
ruptures Certificate of Svc encl Related correspondence.  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner &  
Wetterhahn, 84/02/29 4pp 22442 143 24X Fiche 50-352, 84/02/29,  
8403020125

8403020163 Response opposing new contention proposed by Air & Water  
Pollution Patrol re discharge of asbestos fibers Contention  
lacks basis & specificity required by 10CFR2 714(b)  
Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner &  
Wetterhahn 84/02/29 Atomic Safety and Licensing Board Panel  
11pp 22442 006 24X Fiche 50-352, 84/02/29, 8403020163

8403060129 Forwards Certificate of Svc for reply to applicant & staff  
responses to City of Philadelphia issues  
SMOLEN, H Philadelphia, PA 84/02/29 Docketing & Services  
Branch 3pp 22506 327 24X Fiche 50-352, 84/02/29, 8403060129

8403060081 Response opposing Friends of the Earth 840224 motion to  
strike applicant & staff structural analysis testimony  
Motion fails to establish testimony as unreliable  
Certificate of Svc encl Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner &  
Wetterhahn 84/03/01 Atomic Safety and Licensing Board Panel  
6pp 22516 339 24X Fiche 50-352, 84/03/01, 8403060081

8403060248 Answer to new contentions proposed by Friends of the Earth  
on onsite storage of unirradiated fuel & transmittal of  
related correspondence Proposed late contentions should be  
denied Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner &  
Wetterhahn 84/03/01 Atomic Safety and Licensing Board Panel  
33pp 22517 079 24X Fiche 50-352, 84/03/01, 8403060248

8403140118 Forwards cross-examination plans for structural analysis  
hearing on blast overpressures, per ASLB 840120 order W/o  
encl  
VOGLER, B H Hearing Branch 2, 84/03/01 BRENNER, L, COLE, R F,  
MORRIS, P A Atomic Safety and Licensing Board Panel 2pp  
22623 338 24X Fiche 50-352, 84/03/01, 8403140118

8403060097 Memorandum & order denying intervenor Lewis 831224 motions  
based on newly received info Lewis discovery rights not  
abridged per Contention 1-62 W/Certificate of Svc  
BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board  
Panel 84/03/02 Lewis, M 11pp 22506 262 24X  
Fiche 50-352, 84/03/02, 8403060097

8403070142 Response opposing Air & Water Pollution Patrol 840221  
request for extension of discovery period for Contention  
VI-1 Certificate of Svc encl Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner &  
Wetterhahn 84/03/02 Air and Water Pollution Patrol 7pp  
22538 291 24X Fiche 50-352, 84/03/02, 8403070142

8403070236 Response to Air & Water Pollution Patrol motion to compel  
discovery Applicant denies that answer to Interrogatory  
evasive Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner &  
Wetterhahn 84/03/02 Atomic Safety and Licensing Board Panel  
3pp 22536 217, 24X Fiche 50-352, 84/03/02, 8403070236

--8403070238 Response opposing Air & Water Pollution Patrol request for  
depositions re Contention VI-1 No reason given why  
depositions necessary W/Certificate of Svc  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner  
& Wetterhahn 84/03/02 Atomic Safety and Licensing Board  
Panel 6pp 22536 221 24X Fiche 50-352, 84/03/02, 8403070236

8403140085 Response opposing Friends of the Earth 840223 application to  
file contention based on new matter re fuel storage  
Certificate of Svc encl  
WILCOVE, M N Hearing Branch 2 84/03/02 Atomic Safety and  
Licensing Board Panel 14pp 22633, 235 24X Fiche 50-352, 84/03/02,  
8403140085

8403140115 Response to Limerick Ecology Action & City of Philadelphia  
contentions filed on 840214 re environ assessment of severe  
accidents as set forth in DES, Suppl 1 Certificate of Svc  
encl  
VOGLER, B H, HODGSON, A P Hearing Branch 2 84/03/03 Atomic  
Safety and Licensing Board Panel, 17pp 22623, 340 24X  
Fiche 50-352, 84/03/03, 8403140115

8403120001 Notice of withdrawal of offsite emergency planning issue re  
evacuation time estimate study Applicant 840224  
representation addresses issues W/Certificate of Svc  
FERKIN, Z G Pennsylvania, Commonwealth of, 84/03/03 5pp  
22588, 036 24X Fiche 50-352, 84/03/03, 8403120001

8403140105 Response opposing Air & Water Pollution Patrol (AWPP) 840215  
motion filing new info contention, AWPP fails to meet stds  
for late-filed contentions Certificate of Svc encl  
WRIGHT, N A Hearing Branch 2 84/03/03 Atomic Safety and  
Licensing Board Panel 8pp 22623, 330 24X Fiche 50-352, 84/03/03,  
8403140105



# DOCKETED ITEMS

2

- 8403130411 Forwards notice of change of address & firm name Certificate of Svc encl  
SUGARMAN, R J Sugarmen & Denworth SUGARMAN, R J Del-Aware  
Unlimited, Inc 84/03/07 Docketing & Services Branch 6pp  
22616 319 24X Fiche 50-352, 84/03/07, 8403130411
- 8403140110 Findings of fact & conclusions of law in form of partial initial decision on Air & Water Pollution Patrol Contention V-4 re carburetor icing Certificate of Svc encl  
HODGDDN, A P Hearing Branch 2 84/03/07 25pp 22624 075 24X  
Fiche 50-352, 84/03/07, 8403140110
- 8403150024 Reply findings of fact & conclusions of law re Contention V-4 in response to Air & Water Pollution Patrol (AWPP) 840224 proposed findings AWPP findings should be rejected Certificate of Svc encl  
WETTERHAHN, M J, NICHOLS, N N Philadelphia Electric Co  
WETTERHAHN, M J Conner & Wetterhahn 84/03/12 9pp 22641 282  
24X Fiche 50-352, 84/03/12, 8403150024
- 8403190007 Responses to util interrogatories on Contention 1-42 Certificate of Svc encl Related correspondence  
\* Philadelphia, PA 84/03/12 Philadelphia Electric Co 15pp  
22665 337 24X Fiche 50-352, 84/03/12, 8403190007
- 8403160010 Forwards affidavit of LB Pyrih & PS Stansbury re hypothetical accidents involving unirradiated fuel to be stored at plant No credible potential for violating regulations identified Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co, WETTERHAHN, M J Conner & Wetterhahn 84/03/13 1p 22662 144 24X Fiche 50-352, 84/03/13, 8403160010
- 8403160187 Affidavit of LB Pyrih re storage of Unirradiated fuel No potential for violating provisions of 10CFR20 as result of credible accidents affecting new fuel assemblies stored at plant Certificate of Svc encl  
PYRIH, L B Philadelphia Electric Co 84/03/13 22pp 22662 165  
24X Fiche 50-352, 84/03/13, 8403160010
- 8403160188 Affidavit of PS Stansbury re calculation of exposure rates in various assumed configurations of specified quantities of U enriched to 1.95% in isotopes U-235  
STANBURY, P B General Electric Co 84/03/12 7pp 22662 186  
24X Fiche 50-352, 84/03/13, 8403160010
- 8403190132 Appeal opposing dismissal of Anthony/Friends of the Earth contention on util application to store nuclear fuel outdoors & ASLB denial of immediate stay on moving fuel  
ANTHONY, R L Anthony, R L ANTHONY, R L Friends of the Earth  
84/03/13 Atomic Safety and Licensing Board Panel 1p  
22666 306 24X Fiche 50-352, 84/03/13, 8403190132
- 8403190138 Application to file contention re util application to store fuel outdoors Fuel storage is hazard to community due to question of whether bldgs can withstand overpressures & impacts from offsite accidents.  
ANTHONY, R L Anthony, R L ANTHONY, R L Friends of the Earth  
84/02/23 Atomic Safety and Licensing Board Panel 1p  
22666 307 24X Fiche 50-352, 84/03/13, 8403190132
- 8403190160 Affidavit of N Ketlach re possibility of radiological releases from fuel assemblies in shipping containers in violation of NRC regulations Certificate of Svc encl  
KETLACH, N Uranium Fuel Licensing Branch 84/03/13 5pp  
22668 358, 24X Fiche 50-352, 84/03/13, 8403190160
- 8403190173 Forwards ND Romney 840313 memo to G Lear re results of 840306 conference call from applicant.  
VOGLER, B H Hearing Branch 2 84/03/13 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 4pp 22671 158  
24X Fiche 50-352, 84/03/13, 8403190173
- 8403200090 Forwards 840313 ltr documenting discovery of errors in predicted consequences reported in severe accident risk assessment Consideration of admissibility of contentions should proceed as scheduled, Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co, 84/03/13 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel, 3pp 22685, 298 24X  
Fiche: 50-352, 84/03/13, 8403200090
- 8403200144 Forwards listed addl info re HPCI isolation valves per NRC Equipment Qualification Branch 840202 telcon request w/o encl. Related correspondence  
KEMPER, J B Philadelphia Electric Co 84/03/13 BOHWENGER, A  
Licensing Branch 2 2pp 22699 159 24X Fiche 50-352, 84/03/13, 8403200144,
- 8403190038 Motion for new contention based on IE Notice 84-17 re problems w/liquid nitrogen cooling components below nil ductility temp Facility design deficient because liquid nitrogen can cool vital components below temp.  
LEWIS, M I Lewis, M 84/03/14 Atomic Safety and Licensing Board Panel 4pp 22666 235 24X Fiche 50-352, 84/03/14, 8403190038
- 8403190040 Order directing parties to hold settlement conferences for onsite emergency planning contentions Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 84/03/15  
Office of the Executive Legal Director 5pp 22666 240 24X  
Fiche 50-352, 84/03/15, 8403190040
- 8403190140 Supplemental info on Limerick Ecology Action offsite emergency planning Contentions 3, 4, 13, 17, 20 & 28 requested at pre-hearing conference Certificate of Svc encl  
\* Limerick Ecology Action 84/03/15 Atomic Safety and Licensing Board Panel 34pp 22666 316 24X Fiche 50-352, 84/03/15, 8403190140
- 8403190153 Order confirming miscellaneous oral rulings made at hearing held during wk of 840305 Testimony & hearing schedules listed Courtesy notification encl.  
BRENNER, L Atomic Safety and Licensing Board Panel 84/03/15  
Office of the Executive Legal Director, 6pp, 22668, 346 24X  
Fiche 50-352, 84/03/15, 8403190153
- 8403200015 Forwards revised radiological emergency response plan for Pennhurst Mental Retardation Ctr to ASLB intervenors & City of Philadelphia w/o encl Related correspondence  
BELSER, A L Pennsylvania Commonwealth of, 84/03/15 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 22698 344 24X Fiche 50-352, 84/03/15, 8403200015
- 8403200060 Forwards "Protective Order on SNM Security Plan Info" & "Affidavit of Non-Disclosure" re storage of irradiated fuel Certificate of Svc encl Related correspondence.  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co 84/03/16 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 14pp 22684 342 24X  
Fiche 50-352, 84/03/16, 8403200060
- 8403200070 Memorandum & order on Friends of the Earth contentions & Limerick Ecology Action petition re Part 70 application to store new fuel  
BRENNER, L, MORRIS, P A Atomic Safety and Licensing Board Panel 84/03/16 30pp, 22685-106 24X Fiche 50-352, 84/03/16, 8403200070
- 8403200110 Requests that encl AS Joffe 840311 ltr re asbestos piping be served to parties in proceeding  
LANE, V M Atomic Safety and Licensing Board Panel, 84/03/16  
CLEMENS, W L Office of the Secretary of the Commission 2pp  
22699 043 24X Fiche 50-352, 84/03/16, 8403200110
- 8403210067 Forwards Commission statement of policy re challenge to elimination of financial qualification review requirements Related correspondence  
WRIGHT, N A Hearing Branch 2 84/03/16, BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 4pp 22705 052  
24X Fiche 50-352, 84/03/16, 8403210067
- 8403210096 Forwards Transportation Certification Branch 840312 memo & Certificate of Compliance mentioned in 840313 affidavit of N Ketlach, Related correspondence  
WRIGHT, N A Hearing Branch 2 84/03/16 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 7pp 22706 001  
24X Fiche 50-352, 84/03/16, 8403210096,
- 8403210128 Forwards Delaware River Basin Commission Aug 1980 final environ assessment for Neshaminy Water Supply Sys & 800825 negative declaration, per ASLAB 840315 telcon request w/o encl Related correspondence  
HODGDDN, A P Hearing Branch 2 84/03/16 KOHL, C N, EDLES, G J, GOOTCH, R L Atomic Safety and Licensing Board Panel 2pp  
22707 262 24X Fiche 50-352, 84/03/16, 8403210128
- 8403280354 Memorandum & order on Friends of the Earth contentions & Limerick Ecology Action petition based on 10CFR70 application to store new fuel Served on 840327  
BRENNER, L, MORRIS, P A Atomic Safety and Licensing Board Panel 088 147 84/03/16 Friends of the Earth 30pp 22787 174 24X  
Fiche 50-352, 84/03/16, 8403280354
- 8403210092 Answer to Limerick Ecology Action (LEA) supplemental info on LEA offsite emergency planning contentions Proposed contentions should be denied Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co, CONNER, T B Conner & Wetterhahn 84/03/19 17pp, 22705 322 24X Fiche 50-352, 84/03/19, 8403210092

## DOCKETED ITEMS

- 8403210103 Motion to delete specific instances in support of Contention VI-1 advanced by Air & Water Pollution Patrol as unrelated to welding or welding QA activities Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/03/19 Atomic Safety and Licensing Board Panel 10pp 22706 118 24X Fiche 50-352, 84/03/19, 8403210103
- 8403210167 Forwards Commission "Statement of Policy on Environ Qualification" & proposed rule, "Environ Qualification of Electric Equipment; Removal of 820630 Deadline " Related correspondence  
HODGSON, A P Hearing Branch 2 DSB 017 84/03/19 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 11pp 22710 133 24X Fiche 50-352, 84/03/19, 8403210167
- 8403220226 Forwards request for reconsideration of asbestos contention & motion requiring further depositions re Contention VI-1  
ROMANO, F R Air and Water Pollution Patrol DSB 045 84/03/19 BRENNER, L, MORRIS, P, COLE, R Atomic Safety and Licensing Board Panel 1p 22719 007 24X Fiche 50-352, 84/03/19, 8403220226
- 8403220229 Request for reconsideration of asbestos contention Board did not adequately address hazard to public  
ROMANO, F R Air and Water Pollution Patrol 84/03/19 BRENNER, L, MORRIS, P, COLE, R Atomic Safety and Licensing Board Panel 2pp 22719 008 24X Fiche 50-352, 84/03/19, 8403220226
- 8403220234 Motion to require further depositions re Contention VI-1 concerning 760601 broomstick deficient welding affair  
ROMANO, F R Air and Water Pollution Patrol 84/03/19 BRENNER, L, COLE, R Atomic Safety and Licensing Board Panel 2pp 22719 010 24X Fiche 50-352, 84/03/19, 8403220226
- 8403270065 Protective order on SN1 security plan info Served on 840326 BRENNER, L Atomic Safety and Licensing Board Panel DSB 123 84/03/19 Limerick Ecology Action 3pp 22765 149 24X Fiche 50-352, 84/03/19, 8403270065
- 8403270069 Affidavit on nondisclosure for CW Elliott  
ELLIOTT, C W Limerick Ecology Action 84/03/16 4pp 22766 152 24X Fiche 50-352, 84/03/19, 8403270065
- 8403290378 Request for reconsideration of Air & Water Pollution Patrol asbestos contention  
ROMANO, F R Air and Water Pollution Patrol DSB 186 84/03/19 Atomic Safety and Licensing Board Panel 2pp 22814 142 24X Fiche 50-352, 84/03/19, 8403290378
- 8403270017 Supplemental responses to info requests of City of Philadelphia Related correspondence  
BOYER, V B Philadelphia Electric Co DSB 112 84/03/21 12pp 22770 056 24X Fiche 50-352, 84/03/21, 8403270017
- 8403280336 Forwards complaint of util vs South Coventry Township filed on 840309, memorandum of law in opposition to petition for Preliminary Injunction 84-01645 & order of court dissolving Injunction against Township Related correspondence  
ZITZER, P Limerick Ecology Action DSB 145 84/03/21 BRENNER, L MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 32pp 22787 065 24X Fiche 50-352, 84/03/21, 8403280336
- 8403230005 Order delegating authority to exercise review functions over Part 70 issues raised in proceeding to Appeal Board Served on 840322  
CHILK, S J Office of the Secretary of the Commission DSB 070 84/03/22 Atomic Safety and Licensing Appeal Panel 2pp 22726 339 24X Fiche 50-352, 84/03/22, 8403230005
- 8403230278 Order confirming briefing schedule for Friends of the Earth appeal of ASLB 840316 memorandum & order & for staff to provide Part 70 application  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel DSB 077 84/03/22 Office of the Executive Legal Director 2pp 22743 094 24X Fiche 50-352, 84/03/22, 8403230278
- 8403260333 Forwards supplemental correspondence & documents re emergency planning. Matl suppl earlier ltrs & covers period 840206-0315 W/o encls Related correspondence  
BRADLEY, E J Philadelphia Electric Co DSB 098 84/03/22 ZITZER, P Limerick Ecology Action 2pp 22760 162 24X Fiche 50-352, 84/03/22, 8403260333
- 8403270012 Informs that applicant will suppl 840217 responses to Info Requests 6, 7, 11 & 12 Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co DSB 109 84/03/22 BUSH, M W Philadelphia, PA 2pp 22769 356 24X Fiche 50-352, 84/03/22, 8403270012
- 8403270071 Informs that feasibility of 840801 as current const completion date will be reviewed for possible advancement Related correspondence  
KEMPER, J B Philadelphia Electric Co DSB 108 84/03/22 EISENHUT, D O Division of Licensing 2pp 22766 164 24X Fiche 50-352, 84/03/22, 8403270071
- 8403270301 Informs that monthly repts for Nov 1983 - Feb 1984 re Contract NRC-03-83-092 being sent by express mail Related correspondence  
RUTBERQ, J Hearing Branch 2 DSB 135 84/03/22 ELLIOTT, C W Browe & Posustillo 2pp 22789 032 24X Fiche 50-352, 84/03/22, 8403270301
- 8403280353 Forwards rept, "UHS Extreme Wind Hazard Analysis." W/o encl Related correspondence  
KEMPER, J B Philadelphia Electric Co DSB 160 84/03/22 SCHWENCER, A Licensing Branch 2 1p 22787 173 24X Fiche 50-352, 84/03/22, 8403280353
- 8403260349 Motion to dismiss particular onsite emergency planning contentions for which discovery not provided or no litigable basis shown Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn DSB 094 84/03/23 Atomic Safety and Licensing Board Panel 16pp 22760 243 24X Fiche 50-352, 84/03/23, 8403260349
- 8403300122 Response to Limerick Ecology Action (LEA) supplemental info on LEA offsite emergency planning contentions Certificate of Svc encl  
FERKIN, Z O Pennsylvania, Commonwealth of, DSB 203 84/03/23 7pp 22820 303 24X Fiche 50-352, 84/03/23, 8403300122
- 8403290395 Forwards response to applicant motion to delete specific instances in support of Contention VI-1 as unrelated to welding or welding-related QA activities Certificate of Svc encl  
ROMANO, F R Air and Water Pollution Patrol DSB 201 84/03/25 Atomic Safety and Licensing Board Panel 1p 22814 326 24X Fiche 50-352, 84/03/25, 8403290395
- 8403290397 Response to applicant motion to delete specific instances in support of Contention VI-1 advanced by Air & Water Pollution Patrol as unrelated to welding or welding-related QA activities  
ROMANO, F R Air and Water Pollution Patrol 84/03/24 Atomic Safety and Licensing Board Panel 11pp 22814 327 24X Fiche 50-352, 84/03/25, 8403290395
- 8403270027 Notice of ASLB constitution L Brenner, chairman & RF Cole & PA Morris, members Served on 840326  
COTTER, B P Atomic Safety and Licensing Board Panel DSB 125 84/03/26 2pp 22769 339 24X Fiche 50-352, 84/03/26, 8403270027
- 8403270060 Stipulation re storage of unirradiated fuel  
WETTERHAHN, M J Philadelphia Electric Co ELLIOTT, C W Limerick Ecology Action DSB 122 84/03/26 2pp 22766 162 24X Fiche 50-352, 84/03/26, 8403270060
- 8403280331 Memorandum & order confirming 840321 oral ruling on affidavits re radiation releases from unirradiated new fuel rods Served on 840327  
BRENNER, L Atomic Safety and Licensing Board Panel, DSB 148 84/03/26 Office of the Executive Legal Director 2pp 22787 049 24X Fiche 50-352, 84/03/26, 8403280331
- 8403280359 Order imposing temporary stay of ASLB 840316 memorandum & order pending receipt of Friends of the Earth appeal of order Served on 840328  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel DSB 161 84/03/27 2pp 22787 229 24X Fiche 50-352, 84/03/27, 8403280359
- 8403300129 Joint rept on status of negotiations re onsite emergency planning contentions & Limerick Ecology Action dismissal of particular contentions, Certificate of Svc encl  
RADER, R M Philadelphia Electric Co RADER, R M Conner & Wetterhahn ELLIOTT, C W Limerick Ecology Action DSB 206 84/03/27 6pp 22820 008 24X Fiche 50-352, 84/03/27, 8403300129
- 8403300271 Forwards QA audits re Colt Industries Fairbanks Morse Engine Div, diesel generators W/o encl, Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn DSB 212 84/03/27 3pp 22824 037 24X Fiche 50-352, 84/03/27, 8403300271
- 8403300274 Response to Air & Water Pollution Patrol (AWPP) 840319 motion to require further depositions re Contention VI-1. AWPP failed to support request for relief & motion should be denied W/Certificate of Svc Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn Not Assigned 84/03/27 Atomic Safety and Licensing Board Panel 7pp 22824 040 24X Fiche 50-352, 84/03/27, 8403300271

- 8403290374 Forwards portions of transcripts re ABLB 840320 ruling on admissibility of Limerick Ecology Action contentions & City of Philadelphia issues on facility DEB, Suppl 1 Related correspondence  
HODGSON, A P Hearing Branch 2 DSB 199 84/03/28 ELLIOTT, C W  
Brose & Poewistillo BUSH, M W Bush, M W FERKIN, Z G  
Pennsylvania, Commonwealth of 31pp 22814 091 24X  
Fiche 50-352, 84/03/28, 8403290374
- 8403290384 Brief in opposition to intervenor Friends of the Earth for stay of onsite storage of unirradiated fuel Stay request fails to demonstrate any conceivable harm as result of fuel storage Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn DSB 190 84/03/28 11pp, 22814 240 24X  
Fiche 50-352, 84/03/28, 8403290384
- 8403290393 Memorandum & order confirming denial of Air & Water Pollution Patrol motion for further dispositions re Contention VI-1 Certificate of Svc encl  
BRENNER, L Atomic Safety and Licensing Board Panel DSB 187 84/03/28 4pp 22814 322 24X Fiche 50-352, 84/03/28, 8403290393
- 8403290399 Forwards staff 840320 response to Limerick Ecology Action supplementary info.  
VOGLER, B H Hearing Branch 2 DSB 200 84/03/28 BRENNER, L,  
MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 22814 338, 24X Fiche 50-352, 84/03/28, 8403290399
- 8403290400 Response to Limerick Ecology Action 840313 supplementary info on offsite emergency planning contentions Staff position remains unchanged Certificate of Svc encl  
VOGLER, B H Hearing Branch 2 84/03/20 2pp, 22814 340 24X  
Fiche 50-352, 84/03/28, 8403290399
- 8403300127 Transmittal of refs & errata to applicant 840321 testimony of WJ Boyer, DJ Thompson, DA Kline, L Stanley, EF Sproat, WH Bouers, TE Shannon & J Doering on Contention I-42 Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn DSB 204 84/03/28 7pp 22820 245 24X  
Fiche 50-352, 84/03/28, 8403300127
- 8403300128 Response opposing M Lewis 840314 motion for new contention based on IE Info Notice 84-17 cooling of vital components by liquid nitrogen. Certificate of Svc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn DSB 205 84/03/28 Atomic Safety and Licensing Board Panel, 12pp, 22820 291 24X Fiche 50-352, 84/03/28, 8403300128
- 8403300287 Forwards PH Pazery 840315 ltr re questions concerning fission products Ltr should be forwarded to appropriate NRC individual for response & response served in proceeding served on 840330  
LANE, V M Atomic Safety and Licensing Board Panel, DSB 218 84/03/29, VOGLER, B H Hearing Branch 2, 2pp 22824 016 24X  
Fiche 50-352, 84/03/29, 8403300287
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8403020257 Forwards Rev 29 to FSAR  
BRADLEY, E J Philadelphia Electric Co 84/02/29 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22495 026 24X Fiche 50-352, 84/02/29, 8403020257
- 8403020273 Rev 29 to FSAR  
\* Philadelphia Electric Co 84/02/29, 538pp 22495 056 24X  
Fiche 50-352, 84/02/29, 8403020273
- 8403150036 Forwards Affidavit of Svc re distribution of Rev 29 to FSAR & Rev 17 to environ rept, per DO Eisenhower 810706 request.  
BRADLEY, E J Philadelphia Electric Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 22643 290 24X Fiche 50-352, 84/03/12, 8403150036
- G. Inspection reports, IE Bulletins & correspondence
- 8403010307 Forwards IE Insp Rept 50-352/84-02 on 840105-06. No violations observed.  
MARTIN, T T Division of Engineering & Technical Programs, 84/02/16  
KEMPER, J B Philadelphia Electric Co, 2pp, 22433 074 24X  
Fiche 50-352, 84/02/16, 8403010307
- 8403010314 IE Insp Rept 50-352/84-02 on 840105-06. No violations identified. Major areas inspected: chemistry & radioactive effluent control programs.  
KOTTAN, J J, ZIBULSKY, H, PASCIAK, W J Region 1, Office of Director 84/02/14, 4pp, 22433 076 24X Fiche 50-352, 84/02/16, 8403010307
- 8403090055 Responds to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp Facilities." Disposition of subj matl supplied by Ouyon Alloys, Inc described: Ten 6-inch 45 degree elbows & one 4-inch S R 90 degree elbow quarantined  
GALLAGHER, J Philadelphia Electric Co 84/02/16 MURLEY, T E  
Region 1, Office of Director 10pp 22576 051 24X  
Fiche 50-352, 84/02/16, 8403090055
- 8403070314 Forwards IE Insp Repts 50-352/84-01 & 50-353/84-02 on 840103-31 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/02/22  
KEMPER, J B Philadelphia Electric Co 4pp 22546 204 24X  
Fiche 50-352, 84/02/22, 8403070314
- 8403070319 IE Insp Repts 50-352/84-01 & 50-353/84-02 on 840103-31 No violations noted. Major areas inspected: followup on previous insp findings, plant tour, followup on IE bulletins & Nuclear Review Board Charter  
WIGGINS, J T, CHAUDHARY, S K, CONNER, E L Region 1, Office of Director 84/02/17 16pp 22546 208 24X Fiche 50-352, 84/02/22, 8403070314
- 8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072
- 8403020348 Advice of consideration on use of plant-specific PRA & severe accident risk assessments (SARA) to assist NRC in evaluating sampling insp program Requests meeting in Mar 1984, to obtain insights from performing PRA & SARA  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28  
KEMPER, J B Philadelphia Electric Co 2pp 22439 020 24X  
Fiche 50-352, 84/02/28, 8403020348
- 8403070276 Ack receipt of 831222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-352/83-12 Response not in accordance w/10CFR2.201 Addl info requested  
MARTIN, T T Division of Engineering & Technical Programs 84/02/28  
KEMPER, J B Philadelphia Electric Co 2pp, 22546 302 24X  
Fiche 50-352, 84/02/28, 8403070276
- 8403070281 Responds to NRC 831122 ltr re violations noted in IE Insp Rept 50-352/83-12 Corrective actions field insp of MCC power panel performed & results being evaluated Actions to prevent recurrence will be completed by 840301  
KEMPER, J B Philadelphia Electric Co 83/12/22 MURLEY, T E  
Division of Engineering & Technical Programs 3pp 22946 304 24X Fiche 50-352, 84/02/28, 8403070276
- 8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl.  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007
- 8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008
- 8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009
- 8403160241 Forwards IE Insp Repts 50-352/84-03 & 50-353/84-01 on 840109-10 & 12-13 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/03/02  
KEMPER, J B Philadelphia Electric Co 2pp 22661 036 24X  
Fiche 50-352, 84/03/02, 8403160241
- 8403160248 IE Insp Repts 50-352/84-03 & 50-353/84-01 on 840109-10 & 12-13 No violations noted. Major areas inspected: preoperational radiological environ monitoring program; mgmt controls, program for GC for analytical measurements  
STRUCKMEYER, R, PASCIAK, W J Region 1, Office of Director, 84/02/23 5pp 22661 038 24X Fiche 50-352, 84/03/02, 8403160241
- 8402090011 IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

## DOCKETED ITEMS

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403290144 Forwards IE Insp Rept 50-352/84-08 on B40206-09, No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
KEMPER, J B Philadelphia Electric Co 2pp 22806 096 24X  
Fiche 50-352, 84/03/13, B403290144

--B403290150 IE Insp Rept 50-352/84-08 on B40206-09, No violations noted  
Major areas inspected onsite/offsite safety committee activity, operational staff training & fuel receipt & storage programs  
PRELL, J A, BISSETT, P, OLIVEIRA, W Region 1, Office of Director 84/03/07 8pp 22806 098 24X Fiche 50-352, 84/03/13, B403290144

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

#### R. Periodic operating reports & related correspondence

B403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALLADINO Commissioners 9pp 22492 083 24X  
Fiche 50-000, 84/02/21, B403020443

#### S. Reportable occurrences, LERs & related correspondence

B403130084 Final Significant Deficiency Rept 129 re Agastat CRO095 relay socket failures Defective sockets replaced w/Agastat CRO02 sockets, correcting any adverse safety implications induced by socket failure  
KEMPER, J B Philadelphia Electric Co 84/02/17, MURLEY, T E Region 1, Office of Director 3pp 22598 343 24X  
Fiche 50-352, 84/02/17, B403130084

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(a), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28 Region 1, Office of Director 7pp 22756 065 24X  
Fiche 50-000, 84/02/28, B403260233

B403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers. Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 84/03/19 Record Services Branch (Document Control Dept), 5pp 22772 114 24X Fiche 50-000, 84/03/19, B403270219

#### T. Hearing transcripts on non-antitrust matters

B403020129 Forwards revised testimony re ability of safety-related structures to withstand effects of postulated detonation resulting from assumed ruptures of Arco & Columbia gas transmission pipelines Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn, WETTERHAHN, M J, Philadelphia Electric Co 84/02/28 BRENNER, L Atomic Safety and Licensing Board Panel 2pp 22442 112 24X Fiche 50-352, 84/02/28, B403020129

--B403020136 Revised testimony of Philadelphia Electric Co re ability of safety-related structures to withstand effects of postulated detonation due to ruptures of transmission pipelines  
W/Certificate of Svc Related correspondence  
\* Philadelphia Electric Co 84/02/28 29pp 22442 114 24X  
Fiche 50-352, 84/02/28, B403020129

B403080255 Transcript of B40305 hearing in Philadelphia, PA  
Pp 7,565-7,696  
\* Commissioners 84/03/05 131pp 22556 306 24X  
Fiche 50-352, 84/03/05, B403080255

B403120092 Transcript of B40306 hearing in Philadelphia, PA Pp 7,696-7,942  
\* Commissioners 84/03/06 246pp 22588 249 24X  
Fiche 50-352, 84/03/06, B403120092

B403120151 Transcript of B40307 hearing in Philadelphia, PA Pp 7,943-8,158  
\* Atomic Safety and Licensing Board Panel 84/03/07 216pp 22585 263 24X Fiche 50-352, 84/03/07, B403120151

B403130040 Transcript of B40308 hearing in Philadelphia, PA Pp 8,159-8,383  
\* Atomic Safety and Licensing Board Panel 84/03/08 268pp 22598 067 24X Fiche 50-352, 84/03/08, B403130040

B403130113 Transcript of B40309 hearing in Philadelphia, PA Pp 8,384-8,503  
\* Atomic Safety and Licensing Board Panel 84/03/09 22pp 22601 001 24X Fiche 50-352, 84/03/09, B403130113

B403220145 Transcript of B40319 hearing in Philadelphia, PA Pp 8,506-8,647  
\* Atomic Safety and Licensing Board Panel 84/03/19 150pp 22714 142 24X Fiche 50-352, 84/03/19, B403220145

B403260254 Transcript of B40320 hearing in Philadelphia, PA Pp 8,647-8,842 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/03/20 202pp 22755 208 24X Fiche 50-352, 84/03/20, B403260254

B403260015 Transcript of B40321 hearing in Philadelphia, PA Pp 8,843-9,059 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/03/21 283pp 22746 001 24X Fiche 50-352, 84/03/21, B403260015

B403260334 Transcript of Commission B40321 affirmation/discussion & vote in Washington, DC re proposed order delegating authority to ASLB to hear Part 70 issues raised in Limerick proceeding Pp 1-3  
\* Commissioners 84/03/21 6pp 22775 281 24X  
Fiche 50-352, 84/03/21, B403260334

B403270042 Transmittal of testimony re Contention I-42, "Environment Qualification of Electrical Equipment " Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J, Conner & Wetterhahn DBB 120 84/03/21 2pp 22769 242 24X  
Fiche 50-352, 84/03/21, B403270042

--B403270048 Testimony of WJ Boyer, DJ Thompson, DA Kline, L Stanley, EF Bproat, HW Boyers, TE Shannon & J Dossing re Contention I-42, "Environment Qualification of Electrical Equipment " Certificate of Svc encl  
BOYER, W J, THOMPSON, D J, KLINE, D A Philadelphia Electric Co 84/03/21 55pp 22769 244 24X Fiche 50-352, 84/03/21, B403270048

B403270296 Testimony of A Masciantonio on Limerick Ecology Action Contention I-42 re electrical environ qualification, Related correspondence  
MASCANTONIO, A Equipment Qualification Branch, DBB 138 84/03/21 10pp 22789 037 24X Fiche 50-352, 84/03/21, B403270296

B403270171 Transcript of B40322 hearing in Philadelphia, PA Pp 9,060-9,266  
\* Atomic Safety and Licensing Board Panel 84/03/22 210pp 22773 150 24X Fiche 50-352, 84/03/22, B403270171

B403270160 Transcript of B40323 hearing in Philadelphia, PA Pp 9,267-9,403  
\* Atomic Safety and Licensing Board Panel 84/03/23 137pp 22764 233 24X Fiche 50-352, 84/03/23, B403270160

B403300009 Memorandum serving transcript pages re B40323 prefiled testimony on Limerick Ecology Action Contention I-42 concerning environ qualification, Served on B40329  
BRENNER, L Atomic Safety and Licensing Board Panel DBB 209 84/03/29 1p 22822 131 24X Fiche 50-352, 84/03/29, B403300009

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--B403300014 Transcript Pp 9,270-9,274 of B40323 testimony on Limerick Ecology Action Contention 1-42 re environ qualification  
\* Office of the Executive Legal Director \* Philadelphia Electric Co \* Limerick Ecology Action 84/03/29 5pp  
22822 132 24X Fiche 50-352,84/03/29,B403300007

## DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

### A. Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Cassload Forecast Panel meetings Forwards App A,B & C documents  
FELTON,J.M Division of Rules and Records. 83/10/31  
ROSENBAUM,D.M Technical Analysis Corp 19pp 22193 292 24X  
Fiche:50-000,83/10/31,B402090003

--B402090183 Handwritten notes & calculations re const activities & fuel load preparation  
\* NRC - No Detailed Affiliation Given 79/07/24 5pp  
22193,057 24X Fiche 50-000,83/10/31,B402090003

B401240207 Forwards addl info re stress-assisted corrosion cracking of primary sys comments & potential main cooling tower failure modes & consequences in response to ACRS 831018 ltr  
KEMPER,J.B. Philadelphia Electric Co 84/01/18 SCHWENCER,A.  
Licensing Branch 2. 3pp 21908 148 24X Fiche 50-352,84/01/18,  
B401240207

--B401240211 "Rept on Effects of Postulated Failure of Cooling Tower " w/three oversize drawings Aperture cards are available in PDR.  
\* Philadelphia Electric Co P-281/2 83/12/31 15pp  
21908 151 24X Fiche 50-352,84/01/18,B401240207

B403020104 Forwards magnetic tape containing hour by hour meteorological data for Oct 1983 - Jan 1984,psr 831013 ltr, Data from primary meteorological tower & satellite tower & tape formats described  
KEMPER,J.B. Philadelphia Electric Co 84/02/27 SCHWENCER,A.  
Licensing Branch 2 3pp. 22443,240 24X Fiche 50-352,84/02/27,  
B403020104.

B403020257 Forwards application for amend to CPPR-106 & CPPR-107 (filed in Category A),Rev 17 to environ rept - OL stage (filed in Category C) & Rev 29 to FSAR (filed in Category K)  
BRADLEY,E.J Philadelphia Electric Co. 84/02/29 DENTON,H.R.  
Office of Nuclear Reactor Regulation, Director 2pp 22493,026  
24X Fiche:50-352,84/02/29,B403020257

--B403020266 Application for amend to CPPR-106 & CPPR-107 Certificate of Svc encl.  
KEMPER,J.B. Philadelphia Electric Co 84/02/27 6pp 22493 028  
24X Fiche 50-352,84/02/29,B403020257

B403150262 Forwards request for addl info re standby gas treatment sys Info needed to evaluate FSAR,Section 4.5,Rev 23  
SCHWENCER,A Licensing Branch 2 84/02/29 BAUER,E.O  
Philadelphia Electric Co 4pp 22648 342, 24X  
Fiche:50-352,84/02/29,B403150262

B403160189 Notification of B40314,15 & 16 meetings w/util in Philadelphia,PA & Montgomery County,PA,respectively,to discuss NRC audit of environ qualification files & installed equipment.  
KINTNER,L.L. Licensing Branch 1 84/03/05 SCHWENCER,A. Licensing Branch 2. 4pp. 22662,259, 24X Fiche 50-352,84/03/05,B403160189

B403160192 Advises of errors made in wind direction frequencies for CRAC2 calculation Revised calculations for severe accident risk assessment expected to change predicted latent cancer fatalities.  
KEMPER,J.B. Philadelphia Electric Co. 84/03/13 SCHWENCER,A.  
Licensing Branch 2. 2pp. 22655 244 24X Fiche 50-352,84/03/13,  
B403160192.

B403190197 Forwards Rev C to Anchor/Darling Valve Co Drawing 93-14182, correspondence re HPCI,RCIC & reactor water cleanup containment isolation valve closure capabilities & Rev 23 co Natl Requisition 8031-P-104,per B40202 telcon.  
KEMPER,J.B. Philadelphia Electric Co. 84/03/13 SCHWENCER,A  
Licensing Branch 2. 134pp. 22670,001, 24X Fiche:50-352,84/03/13,  
B403190197

B402090041 Board Notification B4-050,provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT,D.O Division of Licensing. 84/03/14. Atomic Safety and Licensing Board Panel. 10pp. 24X Fiche,50-000,84/03/14,B402090041

### C. Utility Environmental Report (ER), amends & correspondence

B403020257 Forwards Rev 17 to environ rept - OL stage  
BRADLEY,E.J Philadelphia Electric Co 84/02/29 DENTON,H.R  
Office of Nuclear Reactor Regulation, Director 2pp 22493 026  
24X Fiche 50-352,84/02/29,B403020257

--B403020270 Rev 17 to environ rept - OL stage  
\* Philadelphia Electric Co 84/02/29 20pp 22493 034 24X  
Fiche 50-352,84/02/29,B403020257

B403150036 Forwards Affidavit of Svc re distribution of Rev 29 to FSAR & Rev 17 to environ rept,per DG Eisenhower 810706 request.  
BRADLEY,E.J Philadelphia Electric Co 84/03/12 DENTON,H.R  
Office of Nuclear Reactor Regulation, Director 5pp 22643 290  
24X Fiche 50-352,84/03/12,B403150036

### D. NRC Draft/Final Environmental Statements, supplis & correspondence

B403160026 Notifies that Natl Ctr for Devices & Radiological Health has no comment re postulated plant accidents described in DEB (NUREG-0974)  
VILLFORTH,J.C Food & Drug Administration. 84/02/10 SCHWENCER,A  
Licensing Branch 2 1p 22654 346 24X Fiche:50-352,84/02/10,  
B403160026

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

B403010144 Forwards draft FPER pages containing info to close BER Open Issue 15 re electrical cable & cable tray & fire areas having high concentrations of cables Info in draft FPER will be incorporated into Rev 5 scheduled for Mar 1984  
BOYER,V.B Philadelphia Electric Co 84/02/16 SCHWENCER,A  
Licensing Branch 2 9pp 22435 313 24X Fiche:50-352,84/02/16,  
B403010144

B403050161 Forwards "Structural Steel Survivability Evaluation," in response to B40209 request for addl info (RAI 260 26), per SER Open Item 14  
KEMPER,J.B Philadelphia Electric Co 84/02/29 SCHWENCER,A  
Licensing Branch 2 3pp 22483 037 24X Fiche 50-352,84/02/29,  
B403050161

B403260249 Forwards "UHS Extreme Wind Hazard Analysis," in response to 830808 ltr re SSER Open Issue 2  
KEMPER,J.B Philadelphia Electric Co 84/03/22 SCHWENCER,A  
Licensing Branch 2 2pp 22755 001 24X Fiche 50-352,84/03/22,  
B403260249

--B403260253 "UHS Extreme Wind Hazard Analysis " BITOW,F.T.B., PARRY,O.W NUS Corp. NUS-4507 84/03/31 134pp  
22755 004 24X Fiche 50-352,84/03/22,B403260249

### F. Security, medical, emergency & fire protection plans

B403070361 Public version of revised emergency plan implementing procedures,including Procedure EP-201 re technical support ctr activation,EP-210 re dose assessment team & EP-222 re field survey group W/831212,840215 ltrs & 840302 memo  
DALTROFF,S.L Philadelphia Electric Co 83/11/30 MURLEV,T.E  
Region 1, Office of Director SCHWENCER,A Licensing Branch 2 165pp. 22366 061 24X Fiche 50-352,83/11/30,B403070361

B403090290 Public version of Rev D to emergency plan implementing procedures,including Procedure EP-110 re personnel assembly, EP-221 re personnel dosimetry & EP-208 re security team activation W/831212 ltr & JM Felton release memo  
DALTROFF,S.L Philadelphia Electric Co 83/11/30 SCHWENCER,A  
Licensing Branch 2. 80pp. 22592 062 24X Fiche,50-352,83/11/30,  
B403090290

B403010144 Forwards draft FPER pages containing info to close BER Open Issue 15 re electrical cable & cable tray & fire areas having high concentrations of cables Info in draft FPER will be incorporated into Rev 5 scheduled for Mar 1984  
BOYER,V.B Philadelphia Electric Co 84/02/16 SCHWENCER,A  
Licensing Branch 2 9pp 22435 313 24X Fiche:50-352,84/02/16,  
B403010144

B402090006 Board Notification B4-034 forwards R Vollmer B40206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT,D.O. Division of Licensing. 84/02/23 FALLADINO  
Commissioners, 1p. 22576,203 24X Fiche 50-000,84/02/23,  
B402090006

## DOCKETED ITEMS

--B403030316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D G  
Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, 8402090006

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice  
84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc FIEDLER, P B General  
Public Utilities - GPU Service Corp 35pp 22672 062 24X  
Fiche 50-000, 84/03/09, 8403190243

B403210028 Forwards response to NRC B40306 & 08 requests for addl info re emergency action levels, specifically, containment radiation levels Draft changes to emergency plan will be incorporated as stated in encl  
DALYTROFF, S L Philadelphia Electric Co 84/03/16 SCHWENCER, A  
Licensing Branch 2 80pp 22708 255 24X Fiche 50-352, 84/03/16, 8403210028

#### G Adjudicatory correspondence

B403010271 Forwards reply to applicant & staff response to City of Philadelphia issues  
SMOLEN, H Philadelphia, PA 84/02/28 Docketing & Services  
Branch 1p 22432 207 24X Fiche 50-352, 84/02/28, 8403010271

--B403010275 Reply to applicant & staff responses to City of Philadelphia issues re emergency response plan State plan does not contain & is not based upon standardized protective action guidance for exposure from feedstuffs & water  
SMOLEN, H Philadelphia, PA 84/02/28 Atomic Safety and  
Licensing Board Panel 43pp 22432 208 24X  
Fiche 50-352, 84/02/28, 8403010271

B403020099 Forwards answer to City of Philadelphia interrogatories on eye interaction, designated Discovery 28 W/exception of three listed documents, documentary matl responsive to request will be made available for insp Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn 84/02/29 BUSH, M W  
Philadelphia, PA 6pp 22443 048 24X Fiche 50-352, 84/02/29, 8403020099

--B403020105 Answers City of Philadelphia interrogatories on eye interaction contention Certificate of Bvc encl Related correspondence  
BOYER, V S Philadelphia Electric Co 84/02/27 65pp 22443 054  
24X Fiche 50-352, 84/02/29, 8403020099

B403020125 Transmittal of matl supporting applicant B40328 revised testimony re ability of safety-related structures to withstand effects of postulated detonation from pipeline ruptures Certificate of Bvc encl Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/02/29 4pp 22442 143 24X Fiche 50-352, 84/02/29, 8403020125

B403020163 Response opposing new contention proposed by Air & Water Pollution Patrol re discharge of asbestos fibers Contention lacks basis & specificity required by 10CFR2 714(b)  
Certificate of Bvc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/02/29 Atomic Safety and Licensing Board Panel 11pp 22442 006 24X Fiche 50-352, 84/02/29, 8403020163

B403060129 Forwards Certificate of Bvc for reply to applicant & staff responses to City of Philadelphia issues  
SMOLEN, H Philadelphia, PA 84/02/29 Docketing & Services  
Branch 5pp 22506 327 24X Fiche 50-352, 84/02/29, 8403060129

B403060081 Response opposing Friends of the Earth B40224 motion to strike applicant & staff structural analysis testimony  
Motion fails to establish testimony as unreliable  
Certificate of Bvc encl Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/03/01 Atomic Safety and Licensing Board Panel, 6pp 22516 339 24X Fiche 50-352, 84/03/01, 8403060081

B403060248 Answer to new contentions proposed by Friends of the Earth on onsite storage of unirradiated fuel & transmittal of related correspondence Proposed late contentions should be denied Certificate of Bvc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/03/01 Atomic Safety and Licensing Board Panel 33pp 22517 079 24X Fiche 50-352, 84/03/01, 8403060248

B403140118 Forwards cross-examination plans for structural analysis hearing on blast overpressures per ASLB B40120 order W/o encl  
VOGLER, B H Hearing Branch 2 84/03/01 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 2pp 22623 338 24X Fiche 50-352, 84/03/01, 8403140118

B403060097 Memorandum & order denying intervenor Lewis B31224 motions based on newly received info Lewis discovery rights not abridged per Contention I-62 W/Certificate of Bvc  
BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 84/03/02 Lewis, M 11pp 22506 262 24X  
Fiche 50-352, 84/03/02, 8403060097

B403070142 Response opposing Air & Water Pollution Patrol B40221 request for extension of discovery period for Contention VI-1 Certificate of Bvc encl Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/03/02 Air and Water Pollution Patrol 7pp 22338 291 24X Fiche 50-352, 84/03/02, 8403070142

B403070236 Response to Air & Water Pollution Patrol motion to compel discovery Applicant denies that answer to interrogatory evasive Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/03/02 Atomic Safety and Licensing Board Panel 3pp 22336 217 24X Fiche 50-352, 84/03/02, 8403070236

--B403070238 Response opposing Air & Water Pollution Patrol request for depositions re Contention VI-1 No reason given why depositions necessary W/Certificate of Bvc  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/03/02 Atomic Safety and Licensing Board Panel 6pp 22336 221 24X Fiche 50-352, 84/03/02, 8403070238

B403140085 Response opposing Friends of the Earth B40223 application to file contention based on new matter re fuel storage Certificate of Bvc encl  
WILCOVE, M N Hearing Branch 2 84/03/02 Atomic Safety and Licensing Board Panel 14pp 22633 235 24X Fiche 50-352, 84/03/02, 8403140085

B403140115 Response to Limerick Ecology Action & City of Philadelphia contentions filed on B40214 re environ assessment of severe accidents as set forth in DES, Suppl 1 Certificate of Bvc encl  
VOGLER, B H, HODGSON, A P Hearing Branch 2 84/03/03 Atomic Safety and Licensing Board Panel 17pp 22623 340 24X  
Fiche 50-352, 84/03/03, 8403140115

B403120001 Notice of withdrawal of offsite emergency planning issue re evacuation time estimate study Applicant B40224 representation addresses issues W/Certificate of Bvc  
FERKIN, Z G Pennsylvania, Commonwealth of, 84/03/05 5pp 22388 036 24X Fiche 50-352, 84/03/05, 8403120001

B403140105 Response opposing Air & Water Pollution Patrol (AWPP) B40215 motion filing new info contention AWPP fails to meet stds for late-filed contentions Certificate of Bvc encl  
WRIGHT, N A Hearing Branch 2 84/03/05 Atomic Safety and Licensing Board Panel 8pp 22623 330 24X Fiche 50-352, 84/03/05, 8403140105

B403130411 Forwards notice of change of address & firm name Certificate of Bvc encl  
BUGARMAN, R J Bugarmen & Denworth BUGARMAN, R J Del-Aware  
Unlimited, Inc. 84/03/07 Docketing & Services Branch 6pp 22616 319 24X Fiche 50-352, 84/03/07, 8403130411

B403140110 Findings of fact & conclusions of law in form of partial initial decision on Air & Water Pollution Patrol Contention V-4 re carburetor icing Certificate of Bvc encl  
HODGSON, A P Hearing Branch 2 84/03/07 25pp 22624 075 24X  
Fiche 50-352, 84/03/07, 8403140110

B403130024 Reply findings of fact & conclusions of law re Contention V-4 in response to Air & Water Pollution Patrol (AWPP) B40224 proposed findings AWPP findings should be rejected Certificate of Bvc encl  
WETTERHAHN, M J, NICHOLS, N N Philadelphia Electric Co, WETTERHAHN, M J Conner & Wetterhahn 84/03/12 9pp 22641 282 24X Fiche 50-352, 84/03/12, 8403130024

B403190007 Responses to util interrogatories on Contention I-42 Certificate of Bvc encl Related correspondence  
\* Philadelphia, PA 84/03/12 Philadelphia Electric Co. 15pp 22665 337 24X Fiche 50-352, 84/03/12, 8403190007



# DOCKETED ITEMS

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- 8403160010 Forwards affidavit of LB Pyrh & PS Stansbury re hypothetical accidents involving unirradiated fuel to be stored at plant No credible potential for violating regulations identified Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn, 84/03/13 1p 22662 164 24X Fiche 50-352, 84/03/13, 8403160010
- 8403160187 Affidavit of LB Pyrh re storage of unirradiated fuel No potential for violating provisions of 10CFR20 as result of credible accidents affecting new fuel assemblies stored at plant Certificate of Svc encl  
PYRH, L B Philadelphia Electric Co 84/03/13 22pp 22662 165 24X Fiche 50-352, 84/03/13, 8403160010
- 8403160188 Affidavit of PS Stansbury re calculation of exposure rates in various assumed configurations of specified quantities of U enriched to 1 85% in isotope U-235  
STANSBURY, P B, General Electric Co 84/03/12 9pp 22662 186 24X Fiche 50-352, 84/03/13, 8403160010
- 8403190132 Appeal opposing dismissal of Anthony/Friends of the Earth contention on util application to store nuclear fuel outdoors & ASLB denial of immediate stay on moving fuel  
ANTHONY, R L Anthony, R L ANTHONY, R L Friends of the Earth 84/03/13 Atomic Safety and Licensing Board Panel 1p 22666 306 24X Fiche 50-352, 84/03/13, 8403190132
- 8403190138 Application to file contention re util application to store fuel outdoors Fuel storage is hazard to community due to question of whether bldgs can withstand overpressures & impacts from offsite accidents  
ANTHONY, R L Anthony, R L ANTHONY, R L Friends of the Earth 84/02/23, Atomic Safety and Licensing Board Panel 1p 22666:307 24X Fiche 50-352, 84/03/13, 8403190132
- 8403190142 Addition to application for contention re util application to move & store 764 bundles of fuel Util plans to move highly dangerous fuel onto site in Mar 1984 & store fuel in especially vulnerable location for 4 months  
ANTHONY, R L Anthony, R L ANTHONY, R L Friends of the Earth 84/02/28 Atomic Safety and Licensing Board Panel 2pp, 22666 308 24X Fiche 50-352, 84/03/13, 8403190132
- 8403190160 Affidavit of N Ketzlach re possibility of radiological releases from fuel assemblies in shipping containers in violation of NRC regulations, Certificate of Svc encl  
KETZLACH, N Uranium Fuel Licensing Branch, 84/03/13 5pp 22668 358 24X Fiche 50-352, 84/03/13, 8403190160.
- 8403190173 Forwards ND Romney 840313 memo to G Lear re results of 840306 conference call from applicant  
VOOLER, B H Hearing Branch 2 84/03/13 BRENNER, L, MORRIS, P A, COLE, R, F, Atomic Safety and Licensing Board Panel 4pp 22671 198 24X Fiche 50-352, 84/03/13, 8403190173
- 8403200090 Forwards 840313 ltr documenting discovery of errors in predicted consequences reported in severe accident risk assessment Consideration of admissibility of contentions should proceed as scheduled Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co 84/03/13, BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 3pp 22685 298 24X Fiche 50-352, 84/03/13, 8403200090
- 8403200144 Forwards listed addl info re HPCI isolation valves, per NRC Equipment Qualification Branch 840202 telcon request W/o encl Related correspondence  
KEMPER, J B Philadelphia Electric Co 84/03/13 SCHWENCER, A Licensing Branch 2 2pp, 22699:159, 24X Fiche 50-352, 84/03/13, 8403200144.
- 8403190038 Motion for new contention based on IE Notice 84-17 re problems w/liquid nitrogen cooling components below nil ductility temp Facility design deficient because liquid nitrogen can cool vital components below temp  
LEWIS, M I Lewis, M 84/03/14 Atomic Safety and Licensing Board Panel, 4pp, 22666 235 24X Fiche 50-352, 84/03/14, 8403190038
- 8403190040 Order directing parties to hold settlement conferences for onsite emergency planning contentions Courtesy  
BRENNER, L, Atomic Safety and Licensing Board Panel 84/03/15 Office of the Executive Legal Director, 5pp, 22666 240 24X Fiche 50-352, 84/03/15, 8403190040
- 8403190140 Supplemental info on Limerick Ecology Action offsite emergency planning Contentions 3, 4, 13, 17, 20 & 28 requested at pre-hearing conference Certificate of Svc encl,  
\* Limerick Ecology Action 84/03/15 Atomic Safety and Licensing Board Panel 34pp 22666:316 24X Fiche 50-352, 84/03/15, 8403190140
- 8403190193 Order confirming miscellaneous oral rulings made at hearing held during wk of 840305 Testimony & hearing schedules listed Courtesy notification encl  
BRENNER, L Atomic Safety and Licensing Board Panel 84/03/15 Office of the Executive Legal Director 8pp 22668 346 24X Fiche 50-352, 84/03/15, 8403190193
- 8403200015 Forwards revised radiological emergency response plan for Pennhurst Mental Retardation Ctr to ASLB, intervenors & City of Philadelphia W/o encl Related correspondence  
BELSER, A L Pennsylvania, Commonwealth of, 84/03/13 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 2pp 22698 344 24X Fiche 50-352, 84/03/15, 8403200015
- 8403200060 Forwards "Protective Order on BNM Security Plan Info" & "Affidavit of Non-Disclosure" re storage of irradiated fuel Certificate of Svc encl Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co 84/03/16 BRENNER, L, COLE, R F, MORRIS, P A Atomic Safety and Licensing Board Panel 14pp 22684 342 24X Fiche 50-352, 84/03/16, 8403200060
- 8403200070 Memorandum & order on Friends of the Earth contentions & Limerick Ecology Action petition re Part 70 application to store new fuel  
BRENNER, L, MORRIS, P A Atomic Safety and Licensing Board Panel 84/03/16 30pp 22685 106 24X Fiche 50-352, 84/03/16, 8403200070
- 8403200110 Requests that encl AS Joffe 840311 ltr re asbestos piping be served to parties in proceeding  
LANE, V M Atomic Safety and Licensing Board Panel 84/03/16 CLEMENTS, W L Office of the Secretary of the Commission 2pp 22699 043 24X Fiche 50-352, 84/03/16, 8403200110
- 8403210067 Forwards Commission statement of policy re challenge to elimination of financial qualification review requirements Related correspondence  
WRIGHT, N A Hearing Branch 2 84/03/16 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 4pp, 22705 052 24X Fiche 50-352, 84/03/16, 8403210067
- 8403210096 Forwards Transportation Certification Branch 840312 memo & Certificate of Compliance mentioned in 840313 affidavit of N Ketzlach Related correspondence  
WRIGHT, N A Hearing Branch 2 84/03/16 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 7pp 22706 001 24X Fiche 50-352, 84/03/16, 8403210096
- 8403210128 Forwards Delaware River Basin Commission Aug 1980 final environ assessment for Meshaminy Water Supply Sys & 800823 negative declaration, per ASLAB 840313 telcon request W/o encl Related correspondence  
HODGSDON, A P Hearing Branch 2 84/03/16 KOHL, C N, EDLES, G J, GUTCHY, R L Atomic Safety and Licensing Board Panel 2pp 22707 262 24X Fiche 50-352, 84/03/16, 8403210128
- 8403280354 Memorandum & order on Friends of the Earth contentions & Limerick Ecology Action petition based on 10CFR70 application to store new fuel Served on 840327  
BRENNER, L, MORRIS, P A Atomic Safety and Licensing Board Panel DBB 147 84/03/16 Friends of the Earth, 30pp 22787 174 24X Fiche 50-352, 84/03/16, 8403280354
- 8403210092 Answer to Limerick Ecology Action (LEA) supplemental info on LEA offsite emergency planning contentions Proposed contentions should be denied Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn 84/03/19 17pp 22705:322 24X Fiche 50-352, 84/03/19, 8403210092
- 8403210103 Motion to delete specific instances in support of Contention VI-1 advanced by Air & Water Pollution Patrol as unrelated to welding or welding QA activities Certificate of Svc encl,  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn 84/03/19 Atomic Safety and Licensing Board Panel 10pp 22706 118 24X Fiche 50-352, 84/03/19, 8403210103
- 8403210167 Forwards Commission "Statement of Policy on Environ Qualification" & proposed rule, "Environ Qualification of Electric Equipment: Removal of B20630 Deadline." Related correspondence  
HODGSDON, A P Hearing Branch 2 DBB 017 84/03/19 BRENNER, L, COLE, R, F, MORRIS, P A Atomic Safety and Licensing Board Panel 11pp, 22710 133 24X Fiche 50-352, 84/03/19, 8403210167
- 8403220226 Forwards request for reconsideration of asbestos contention & motion requiring further depositions re Contention VI-I  
ROMANO, F R Air and Water Pollution Patrol DBB 046 84/03/19 BRENNER, L, MORRIS, P, COLE, R Atomic Safety and Licensing Board Panel 1p 22719 007 24X Fiche 50-352, 84/03/19, 8403220226

## DOCKETED ITEMS

- 8403220229 Request for reconsideration of asbestos contention Board did not adequately address hazard to public  
ROMANO, F R Air and Water Pollution Patrol 84/03/19  
BRENNER, L, MORRIS, P, COLE, R Atomic Safety and Licensing Board Panel 2pp 22719 008 24X Fiche 50-352, 84/03/19, 8403220226
- 8403220234 Motion to require further depositions re Contention VI-1 concerning 760601 broadcast deficient welding affair  
ROMANO, F R Air and Water Pollution Patrol 84/03/19 BRENNER, L, COLE, R Atomic Safety and Licensing Board Panel 2pp 22719 010 24X Fiche 50-352, 84/03/19, 8403220226
- 8403270063 Protective order on SNM security plan info Served on 840326  
BRENNER, L Atomic Safety and Licensing Board Panel DBB 123  
84/03/19 Limerick Ecology Action 3pp 22766 149 24X  
Fiche 50-352, 84/03/19, 8403270063
- 8403270069 Affidavit on nondisclosure for CW Elliott  
ELLIOTT, C W Limerick Ecology Action 84/03/16 4pp 22766 152 24X Fiche 50-352, 84/03/19, 8403270063
- 8403290378 Request for reconsideration of Air & Water Pollution Patrol asbestos contention  
ROMANO, F R Air and Water Pollution Patrol DBB 186 84/03/19  
Atomic Safety and Licensing Board Panel 2pp 22814 142 24X  
Fiche 50-352, 84/03/19, 8403290378
- 8403270017 Supplemental responses to info requests of City of Philadelphia Related correspondence  
BOYER, V S Philadelphia Electric Co DBB 112 84/03/21 12pp 22770:056 24X Fiche 50-352, 84/03/21, 8403270017
- 8403280336 Forwards complaint of util vs South Coventry Township filed on 840309, memorandum of law in opposition to petition for Preliminary injunction 84-01645 & order of court dissolving injunction against Township Related correspondence  
ZITZER, P Limerick Ecology Action DBB 145 84/03/21 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel 32pp 22787 065 24X Fiche 50-352, 84/03/21, 8403280336
- 8403230005 Order delegating authority to exercise review functions over Part 70 issues raised in proceeding to Appeal Board Served on 840322  
CHILK, S J Office of the Secretary of the Commission DBB 070 84/03/22 Atomic Safety and Licensing Appeal Panel 2pp 22726 359 24X Fiche 50-352, 84/03/22, 8403230005
- 8403230278 Order confirming briefing schedule for Friends of the Earth appeal of ASLB 840316 memorandum & order & for staff to provide Part 70 application  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel DBB 077 84/03/22 Office of the Executive Legal Director 2pp 22743 094 24X Fiche 50-352, 84/03/22, 8403230278
- 8403260333 Forwards supplemental correspondence & documents re emergency planning Matl supps earlier ltrs & covers period 840206-0315 W/o encls Related correspondence  
BRADLEY, E J Philadelphia Electric Co DBB 098 84/03/22  
ZITZER, P Limerick Ecology Action 2pp 22760 162 24X  
Fiche 50-352, 84/03/22, 8403260333
- 8403270012 Informs that applicant will suppl 840217 responses to info Requests 6, 7, 11 & 12 Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Philadelphia Electric Co DBB 109 84/03/22 BUSH, M W Philadelphia, PA 2pp 22769:356 24X Fiche 50-352, 84/03/22, 8403270012
- 8403270301 Informs that monthly repts for Nov 1983 - Feb 1984 re Contract NRC-03-092 being sent by express mail Related correspondence  
RUTBERG, J Hearing Branch 2 DBB 135 84/03/22 ELLIOTT, C W Bros & Powisville 2pp 22789 032 24X Fiche 50-352, 84/03/22, 8403270301
- 8403280353 Forwards repts: "UNS Extreme Wind Hazard Analysis " W/o encl Related correspondence  
KEMPER, J S Philadelphia Electric Co DBB 160 84/03/22  
SCHWENGER, A Licensing Branch 2 1p 22787 173 24X  
Fiche 50-352, 84/03/22, 8403280353
- 8403260349 Motion to dismiss particular onsite emergency planning contentions for which discovery not provided or no litigable basis shown Certificate of Svc encl  
CONNER, T B Philadelphia Electric Co CONNER, T B Conner & Wetterhahn DBB 094, 84/03/23 Atomic Safety and Licensing Board Panel 16pp 22760, 243 24X Fiche 50-352, 84/03/23, 8403260349
- 8403300122 Response to Limerick Ecology Action (LEA) supplemental info on LEA offsite emergency planning contentions Certificate of Svc encl  
FERKIN, Z O Pennsylvania, Commonwealth of, DBB 203 84/03/23 7pp 22820 303 24X Fiche 50-352, 84/03/23, 8403300122
- 8403290395 Forwards response to applicant motion to delete specific instances in support of Contention VI-I as unrelated to welding or welding-related GA activities Certificate of Svc encl  
ROMANO, F R Air and Water Pollution Patrol DBB 201 84/03/25, Atomic Safety and Licensing Board Panel 1p 22814 326, 24X  
Fiche 50-352, 84/03/25, 8403290395
- 8403290397 Response to applicant motion to delete specific instances in support of Contention VI-I advanced by Air & Water Pollution Patrol as unrelated to welding or welding-related GA activities.  
ROMANO, F R Air and Water Pollution Patrol 84/03/24 Atomic Safety and Licensing Board Panel 11pp 22814 327 24X  
Fiche 50-352, 84/03/25, 8403290395
- 8403270027 Notice of ASLB constitution L Brenner, chairman & RF Cole & PA Morris, members Served on 840326  
COTTER, B P Atomic Safety and Licensing Board Panel, DBB 125, 84/03/26 2pp 22769 339 24X Fiche 50-352, 84/03/26, 8403270027.
- 8403270060 Stipulation re storage of unirradiated fuel  
WETTERHAHN, M J Philadelphia Electric Co ELLIOTT, C W Limerick Ecology Action DBB 122 84/03/26 2pp 22766:162 24X  
Fiche 50-352, 84/03/26, 8403270060
- 8403280331 Memorandum & order confirming 840321 oral ruling on affidavits re radiation releases from unirradiated new fuel rods Served on 840327  
BRENNER, L Atomic Safety and Licensing Board Panel DBB 148 84/03/26 Office of the Executive Legal Director 2pp 22787 049 24X Fiche 50-352, 84/03/26, 8403280331
- 8403280359 Order imposing temporary stay of ASLB 840316 memorandum & order pending receipt of Friends of the Earth appeal of order Served on 840328  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel, DBB 161, 84/03/27 2pp 22787 229 24X Fiche 50-352, 84/03/27, 8403280359
- 8403300129 Joint rept on status of negotiations re onsite emergency planning contentions & Limerick Ecology Action dismissal of particular contentions Certificate of Svc encl  
RADER, R M Philadelphia Electric Co RADER, R M Conner & Wetterhahn ELLIOTT, C W Limerick Ecology Action, DBB 206, 84/03/27 6pp 22820 008 24X Fiche 50-352, 84/03/27, 8403300129
- 8403300271 Forwards GA audits re Colt Industries Fairbanks Morse Engine Div, diesel generators W/o encl Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J, Conner & Wetterhahn DBB 212 84/03/27 3pp 22824 037 24X  
Fiche 50-352, 84/03/27, 8403300271
- 8403300274 Response to Air & Water Pollution Patrol (AWPP) 840319 motion to require further depositions re Contention VI-I AWPP failed to support request for relief & motion should be denied W/Certificate of Svc Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co, WETTERHAHN, M J, Affiliation Not Assigned 84/03/27 Atomic Safety and Licensing Board Panel 7pp 22824 040, 24X Fiche 50-352, 84/03/27, 8403300271
- 8403290374 Forwards portions of transcripts re ASLB 840320 ruling on admissibility of Limerick Ecology Action contentions & City of Philadelphia issues on Facility DEG, Suppl 1 Related correspondence  
HODGSON, A P Hearing Branch 2 DBB 199 84/03/28, ELLIOTT, C W, Bros & Powisville BUSH, M W, Bush, M W FERKIN, Z O Pennsylvania, Commonwealth of, 31pp 22814 091 24X  
Fiche 50-352, 84/03/28, 8403290374
- 8403290384 Brief in opposition to intervenor Friends of the Earth for stay of onsite storage of Unirradiated fuel. Stay request fails to demonstrate any conceivable harm as result of fuel storage Certificate of Svc encl.  
WETTERHAHN, M J Philadelphia Electric Co, WETTERHAHN, M J, Conner & Wetterhahn DBB 190 84/03/28 11pp 22814, 240 24X  
Fiche 50-352, 84/03/28, 8403290384
- 8403290393 Memorandum & order confirming denial of Air & Water Pollution Patrol motion for further depositions re Contention VI-I Certificate of Svc encl  
BRENNER, L Atomic Safety and Licensing Board Panel, DBB 187, 84/03/28 4pp 22814 322 24X Fiche 50-352, 84/03/28, 8403290393.
- 8403290399 Forwards staff 840320 response to Limerick Ecology Action supplementary info  
VOGLER, S H Hearing Branch 2, DBB 200 84/03/28 BRENNER, L, MORRIS, P A, COLE, R F Atomic Safety and Licensing Board Panel, 2pp 22814 338 24X Fiche 50-352, 84/03/28, 8403290399

# DOCKETED ITEMS

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--B403290400 Response to Limerick Ecology Action B40313 supplementary info on offsite emergency planning contingencies Staff position remains unchanged Certificate of Bvc encl  
VOGLER, B H Hearing Branch 2 B4/03/20 2pp 22814 340 24X  
Fiche 50-352, B4/03/28, B403290399

B403300127 Transmittal of rafs & arrata to applicant B40321 testimony of WJ Boyer, DJ Thompson, DA Kline, L Stanley, EF Sproat, WH Bowers, TE Shannon & J Doering on Contention I-42 Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn DBB 204 B4/03/28 7pp 22820 245 24X  
Fiche 50-352, B4/03/28, B403300127

B403300128 Response opposing M Lewis B40314 motion for new contention based on IE Info Notice B4-17 cooling of vital components by liquid nitrogen, Certificate of Bvc encl  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn DBB 205 B4/03/28 Atomic Safety and Licensing Board Panel. 12pp 22820, 291 24X Fiche 50-352, B4/03/28, B403300128

B403300287 Forwards PH Pizarry B40315 ltr re questions concerning fission products Ltr should be forwarded to appropriate NRC individual for response & response served in proceeding  
Served on B40330.  
LANE, V M Atomic Safety and Licensing Board Panel DBB 218 B4/03/29, VOGLER, B H. Hearing Branch 2. 2pp 22824 016. 24X  
Fiche 50-352, B4/03/29, B403300287

## K. Utility Final Safety Analysis Report (FSAR) & amends

B403020257 Forwards Rav 29 to FSAR.  
BRADLEY, E J Philadelphia Electric Co B4/02/29 DENTON, H R. Office of Nuclear Reactor Regulation, Director. 2pp 22495 026  
24X Fiche: 50-352, B4/02/29, B403020257

--B403020273 Rav 29 to FSAR.  
\* Philadelphia Electric Co B4/02/29 538pp 22495-056 24X  
Fiche 50-352, B4/02/29, B403020257

B403150036 Forwards Affidavit of Bvc re distribution of Rav 29 to FSAR & Rav 17 to environ rept, par DQ Eisenhower B10706 request.  
BRADLEY, E J Philadelphia Electric Co B4/03/12 DENTON, H R. Office of Nuclear Reactor Regulation, Director. 5pp 22643, 290  
24X Fiche: 50-352, B4/03/12, B403150036

## G. Inspection reports, IE Bulletins & correspondence

B403090055 Responds to IE Bulletin B3-06, "Nonconforming Matls Supplied by Tube-Line Corp Facilities." Disposition of suby matl supplied by Ouyon Alloys, Inc described Tan 6-inch 45 degree elbows & one 4-inch B R. 90 degree elbow quarantined  
DALLAGHER, J Philadelphia Electric Co B4/02/16 MURLEY, T E Region 1, Office of Director. 10pp 22576-051 24X  
Fiche 50-352, B4/02/16, B403090055

B403070314 Forwards IE Insp Rpts 50-352/B4-01 & 50-353/B4-02 on B40103-31. No violations noted  
STAROSTECKI, R. Division of Project & Resident Programs. B4/02/22  
KEMPER, J B. Philadelphia Electric Co 4pp 22546 204. 24X  
Fiche: 50-352, B4/02/22, B403070314.

--B403070319 IE Insp Rpts 50-352/B4-01 & 50-353/B4-02 on B40103-31 No violations noted, Major areas inspected followup on previous Insp findings, plant tour, followup on IE bulletins & Nuclear Review Board Charter.  
WIGGINS, J T, CHAUDHARY, B K, CONNER, E L. Region 1, Office of Director. B4/02/17. 16pp 22846, 208 24X Fiche 50-352, B4/02/22, B403070314.

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co. of New York, Inc 119pp 22909, 239 24X Fiche 50-000, B4/02/28, B401190072

B403020348 Advises of consideration on use of plant-specific PRA & severe accident risk assessments (SARA) to assist NRC in evaluating sampling insp program Requests meeting in Mar 1984, to obtain insights from performing PRA & SARA  
STAROSTECKI, R. Division of Project & Resident Programs B4/02/28  
KEMPER, J B. Philadelphia Electric Co 2pp 22439, 020 24X  
Fiche: 50-352, B4/02/28, B403020348.

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Bvc list encl.  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103). B4/03/02 Consolidated Edison Co. of New York, Inc. 130pp. 22552, 329. 24X Fiche 50-000, B4/03/02, B402090007.

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases." Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B403160241 Forwards IE Insp Rpts 50-352/B4-03 & 50-353/B4-01 on B40109-10 & 12-13 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs B4/03/02  
KEMPER, J B Philadelphia Electric Co 2pp 22661 036 24X  
Fiche 50-352, B4/03/02, B403160241

--B403160248 IE Insp Rpts 50-352/B4-03 & 50-353/B4-01 on B40109-10 & 12-13. No violations noted, Major areas inspected preoperational radiological environ monitoring program, mgt controls, program for QC for analytical measurements  
STRUCKMEYER, R., PASCIAK, W J Region 1, Office of Director B4/02/23 5pp. 22661 038. 24X Fiche 50-352, B4/03/02, B403160241

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp." Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys." Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Strass Corrosion Cracking in PHR Sys." Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186. 24X Fiche 50-000, B4/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type MFA Relays in Use in Class IE Safety Sys." Bvc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities." Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys." Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

## B. Reportable occurrences, LERs & related correspondence

B403130084 Final Significant Deficiency Rept 129 re Agastat CRO095 relay socket failures, Defective sockets replaced w/Agastat CRO02 sockets, correcting any adverse safety implications induced by socket failure  
KEMPER, J B Philadelphia Electric Co B4/02/17 MURLEY, T E Region 1, Office of Director. 3pp 22598 343 24X  
Fiche 50-352, B4/02/17, B403130084

B403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on B30223 Addenda to installation & maint procedures sent to affected units  
DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) B4/03/19 Record Services Branch (Document Control Desk) 5pp 22772, 114 24X Fiche: 50-000, B4/03/19, B403270219.

## T Hearing transcripts on non-antitrust matters

B403020129 Forwards revised testimony re ability of safety-related structures to withstand effects of postulated detonation resulting from assumed ruptures of Arco & Columbia gas transmission pipelines Related correspondence  
WETTERHAHN, M J Conner & Wetterhahn, WETTERHAHN, M J Philadelphia Electric Co B4/02/28 BRENNER, L Atomic Safety and Licensing Board Panel 2pp 22442, 112 24X Fiche 50-352, B4/02/28, B403020129

## DOCKETED ITEMS

--B403020136 Revised testimony of Philadelphia Electric Co re ability of safety-related structures to withstand effects of postulated detonation due to ruptures of transmission pipelines  
W/Certificate of Svc Related correspondence  
\* Philadelphia Electric Co 84/02/28 29pp 22442 114 24X  
Fiche 50-352,84/02/28,8403020129

B403080255 Transcript of B40305 hearing in Philadelphia, PA  
Pp 7, 565-7, 696  
\* Commissioners 84/03/05 131pp 22556 306 24X  
Fiche 50-352,84/03/05,8403080255

B403120092 Transcript of B40306 hearing in Philadelphia, PA Pp 7, 496-7, 942  
\* Commissioners 84/03/06 246pp 22588 249 24X  
Fiche 50-352,84/03/06,8403120092

B403120151 Transcript of B40307 hearing in Philadelphia, PA Pp 7, 943-8, 159  
\* Atomic Safety and Licensing Board Panel 84/03/07 216pp 22585 263 24X Fiche 50-352,84/03/07,8403120151

B403130040 Transcript of B40308 hearing in Philadelphia, PA Pp 8, 159-8, 383  
\* Atomic Safety and Licensing Board Panel 84/03/08 268pp 22598 067 24X Fiche 50-352,84/03/08,8403130040

B403130113 Transcript of B40309 hearing in Philadelphia, PA Pp 8, 384-8, 505  
\* Atomic Safety and Licensing Board Panel 84/03/09 22pp 22601 001 24X Fiche 50-352,84/03/09,8403130113

B403220145 Transcript of B40319 hearing in Philadelphia, PA Pp 8, 506-8, 647  
\* Atomic Safety and Licensing Board Panel 84/03/19 150pp 22714 142 24X Fiche 50-352,84/03/19,8403220145

B403260254 Transcript of B40320 hearing in Philadelphia, PA Pp 8, 647-8, 842 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/03/20 202pp 22753 208 24X Fiche 50-352,84/03/20,8403260254

B403260015 Transcript of B40321 hearing in Philadelphia, PA Pp 8, 843-9, 059 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/03/21 283pp 22746 001 24X Fiche 50-352,84/03/21,8403260015

B403260334 Transcript of Commission B40321 affirmation/discussion & vote in Washington, DC re proposed order delegating authority to ASLB to hear Part 70 issues raised in Limerick proceeding Pp 1-3  
\* Commissioners 84/03/21 6pp, 22775 281 24X  
Fiche 50-352,84/03/21,8403260334

B403270042 Transmittal of testimony re Contention I-42, "Environ Qualification of Electrical Equipment" Related correspondence  
WETTERHAHN, M J Philadelphia Electric Co WETTERHAHN, M J Conner & Wetterhahn DSB 120 84/03/21 2pp 22769 242 24X  
Fiche 50-352,84/03/21,8403270042

--B403270048 Testimony of WJ Boyer, DJ Thompson, DA Kline, L Stanley, EF Sproat, WH Boyers, TE Shannon & J Doering re Contention I-42, "Environ Qualification of Electrical Equipment" Certificate of Svc encl  
BOYER, W J, THOMPSON, D J, KLINE, D A Philadelphia Electric Co 84/03/21 55pp 22769 244 24X Fiche 50-352,84/03/21,8403270048

B403270296 Testimony of A Masciantonio on Limerick Ecology Action Contention I-42 re electrical environ qualification Related correspondence  
MASCANTONIO, A Equipment Qualification Branch DSB 138 84/03/21 10pp 22789 037 24X Fiche 50-352,84/03/21,8403270296

B403270171 Transcript of B40322 hearing in Philadelphia, PA Pp 9, 060-9, 266  
\* Atomic Safety and Licensing Board Panel 84/03/22 210pp, 22773 150, 24X Fiche 50-352,84/03/22,8403270171

B403270160 Transcript of B40323 hearing in Philadelphia, PA Pp 9, 267-9, 401  
\* Atomic Safety and Licensing Board Panel 84/03/23 137pp, 22764, 233 24X Fiche 50-352,84/03/23,8403270160

B403300009 Memorandum serving transcript pages re B40323 prefiled testimony on Limerick Ecology Action Contention I-42 concerning environ qualification Served on B40329  
BRENNER, L Atomic Safety and Licensing Board Panel, DSB 209, 84/03/29 1p, 22822 131 24X Fiche 50-352,84/03/29,8403300009

--B403300014 Transcript Pp 9, 270-9, 274 of B40323 testimony on Limerick Ecology Action Contention I-42 re environ qualification  
\* Office of the Executive Legal Director \* Philadelphia Electric Co \* Limerick Ecology Action 84/03/29 5pp 22822 132 24X Fiche 50-352,84/03/29,8403300009

## DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B403140340 Summary of B31215 meeting w/OE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, B L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 51pp 22635 198 24X Fiche 50-000,84/02/21,8403140340

B403060552 Summary of B40110-12 meetings w/util, Bechtel, NUTECH, Impell, FDM & Dames & Moore in San Francisco, CA re structural & geotechnical engineering design audit, Supporting documentation encl  
WAGNER, D Licensing Branch 2 84/02/27 Licensing Branch 2 15pp 22552 276 24X Fiche 50-354,84/02/27,8403060552

B403140113 Forwards "Salem Generating Station 316(b) Demonstration," per B30623 request for addl info re review of DL application for Hope Creek  
MITTLER, R L Public Service Electric & Gas Co of New Jersey 84/03/05 SCHWENCER, A Licensing Branch 2 1p 22629 124 24X Fiche 50-000,84/03/05,8403140113

--B403140117 "Salem Generating Station 316(b) Demonstration"  
\* Public Service Electric & Gas Co of New Jersey, 84/02/29 647pp 22629 125 24X Fiche 50-000,84/03/05,8403140113

B403150259 Notification of B40301 meeting w/util in Artificial Island, NJ to discuss QA program  
WAGNER, D H Licensing Branch 2 84/03/05 SCHWENCER, A, Licensing Branch 2 3pp 22649 349 24X Fiche 50-354,84/03/05,8403150259

B403210036 Forwards tabulation on FSAR commitments for Feb 1984 & corresponding resolutions  
MITTLER, R L Public Service Electric & Gas Co of New Jersey, 84/03/05 SCHWENCER, A Licensing Branch 2 4pp 22707 001 24X Fiche 50-354,84/03/05,8403210036

B403140007 Forwards data sheets reflecting current & proposed experience levels for licensed operators at Facility  
SALVESSEN, R B Public Service Electric & Gas Co of New Jersey 84/03/12 DENTON, H Office of Nuclear Reactor Regulation, Director 11pp 22632 130 24X Fiche 50-354,84/03/12,8403140007

B403290302 Forwards "Qualification Test Repts, EMI Tests" & "Qualification Test Rept, Burge Withstand Capability Tests," per agreement reached at B40112 meeting on Control Sys Branch Question 421-49  
MITTLER, R L Public Service Electric & Gas Co of New Jersey, 84/03/16 SCHWENCER, A Licensing Branch 2 1p 22802 099, 24X Fiche 50-354,84/03/16,8403290302

--B403290305 "Qualification Test Rept, EMI Tests"  
\* Validyne Engineering Corp QTR-B2-010 82/06/17 43pp, 22802 100 24X Fiche 50-354,84/03/16,8403290302

--B403290308 "Qualification Test Rept, Burge Withstand Capability."  
\* Validyne Engineering Corp QTR B2-003 83/04/21, 7pp 22802 165 24X Fiche 50-354,84/03/16,8403290302

## C Utility Environmental Report (ER), amends &amp; correspondence

B403230041 Advises that "Salem Generating Station 316(b) Demonstration" being forwarded directly to ORNL, per M Adame request during NRC B40215 site visit w/ORNL. Rept should facilitate environ rept review  
MITTLER, R L Public Service Electric & Gas Co, of New Jersey 84/03/08 SCHWENCER, A Licensing Branch 2 1p 22728 355 24X Fiche 50-354,84/03/08,8403230041

## E NRC Safety Evaluation Report (SER), supp &amp; correspondence

B403220308 Forwards draft SER identifying unresolved issues as open items, per NRC safety review of docketed application & amends SER issuance scheduled for B41012 Schedule for meetings to resolve open items requested  
SCHWENCER, A Licensing Branch 2 84/03/05 MITTLER, R L Public Service Electric & Gas Co, of New Jersey 624pp, 22722, 001, 24X Fiche 50-354,84/03/05,8403220308

F Security, medical, emergency & fire protection plans

8403030369 Summary of 840202 meeting w/util, HTI, Essex & Bechtel in Bethesda, MD re control room design review, per Suppl 1 to NUREG-0737 Further clarification required in task analysis area, Viewgraphs encl  
WAGNER, D H Licensing Branch 2 84/02/24 Licensing Branch 2 25pp 22527 284 24X Fiche 50-354, 84/02/24, 8403030369

8403220084 Forwards IE Insp Rept 50-354/84-02 on 840109-0220 No violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/03/06  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 2pp 22716 288 24X Fiche 50-354, 84/03/06, 8403220084

--8403220089 IE Insp Rept 50-354/84-02 on 840109-0220 No violations noted, Major areas inspected documentation packages on piping sys rupture discs & licensee action on const deficiency repts, torus mod & fire protection  
BATEMAN, W H, MCCABE, E. C. Region 1, Office of Director 84/03/05 8pp, 22716 290 24X Fiche 50-354, 84/03/06, 8403220089

8403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice 84-09 Agenda for Workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 D'TOOLE, J D Consolidated Edison Co. of New York, Inc. 35pp 22672 062 24X Fiche 50-000, 84/03/09, 8403190243

G. Adjudicatory correspondence

8403020141 Conveys agreement w/State of NJ Public Advocate re consent to Util motion to dismiss Contention IV on environ impact of cooling tower W/o encl  
DELANEY, C. E. Delaware, State of 84/02/27 MILLER, M E Atomic Safety and Licensing Board Panel 2pp 22439 005 24X Fiche 50-354, 84/02/27, 8403020141.

8403140028 Advises that time for Commission to review ALAB-759 expired Commission declined review Decision became final agency action on 840308  
CHILK, S J Office of the Secretary of the Commission 84/03/13 Atomic Safety and Licensing Board Panel 1p 22633, 214 24X Fiche 50-354, 84/03/13, 8403140028

8403150020 Response opposing public advocate 840227 motion to vacate applicant 840222 notice of deposition & for protective order in form of declaratory ruling Related correspondence,  
CONNER, T. B. Public Service Electric & Gas Co of New Jersey  
CONNER, T. B. Conner & Wetterhahn 84/03/13 Atomic Safety and Licensing Board Panel 16pp 22641, 262 24X Fiche: 50-354, 84/03/13, 8403150020,

--8403150022 Application for subpoena to JH Rodriguez on 840330 in Newark, NJ, Certificate of Svc encl  
CONNER, T. B. Public Service Electric & Gas Co of New Jersey  
CONNER, T. B. Conner & Wetterhahn 84/03/13 Atomic Safety and Licensing Board Panel 3pp 22641 277 24X Fiche 50-354, 84/03/13, 8403150020

8403190164 Response supporting Dept of Public Advocate of State of NJ 840227 motion for protective order, Applicant has not indicated what specific knowledge re adjudication of contentions Rodriguez believed to have  
DEWEY, L. B Hearing Branch 3, 84/03/14 Atomic Safety and Licensing Board Panel. 7pp 22667 177 24X Fiche 50-354, 84/03/14, 8403190164

8403210087 Subpoena commanding JH Rodriguez to appear on 840330 in Newark, NJ Affidavit encl, Related correspondence  
MILLER, M E. Atomic Safety and Licensing Board Panel 84/03/13 Commissioners. 6pp 22705 314. 24X Fiche. 50-354, 84/03/13, 8403210087.

8403200102 Notices of taking of deposition of JH Rodriguez Subpoena encl  
CONNER, T. B. Conner & Wetterhahn COONER, T. B Public Service Electric & Gas Co. of New Jersey, 84/03/16 DEWEY, L. B Office of the Executive Legal Director 1p 22685, 316 24X Fiche: 50-354, 84/03/16, 8403200102

--8403200108 Subpoena directing JH Rodriguez to appear on 840330 at Ofc of General Solicitor in Newark, NJ for disposition.  
MILLER, M E Atomic Safety and Licensing Board Panel 84/03/15 RODRIGUEZ, J. H. New Jersey, State of 1p 22685 317. 24X Fiche: 50-354, 84/03/16, 8403200108.

8403210163 Notice of ASLB reconstitution ME Miller, chairman & PA Morris & DR Schink, members Served on 840321.  
COTTER, B. P. Atomic Safety and Licensing Board Panel D88 018 84/03/20. 2pp. 22718 224. 24X Fiche 50-354, 84/03/20, 8403210163.

8403300270 Answer to Public Advocate of State of NJ motion to quash subpoena requiring attendance & testimony of JH Rodriguez Motion does not satisfy stay criteria W/Certificate of Svc Related correspondence  
CONNER, T. B. Public Service Electric & Gas Co of New Jersey  
CONNER, T. B. Conner & Wetterhahn D88 217 84/03/29 Atomic Safety and Licensing Appeal Panel 12pp 22824 047 24X Fiche 50-354, 84/03/29, 8403300270

8403300278 Order quashing ASLB 840315 subpoena directed to intervenor JH Rodriguez, Subpoena moot Served on 840330  
SHOENMAKER, C J Atomic Safety and Licensing Appeal Panel D88 225 84/03/29 2pp 22824 018 24X Fiche 50-354, 84/03/29, 8403300278

H General correspondence

8403280045 Responds to 840217 inquiry re plants not considered for insp of vent header cracks in torus insp inapplicable because Fermi & Hope Creek still in const stage  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/03/12 WESTOVER, A T Monroe County, MI 1p 22812 358. 24X Fiche 50-000, 84/03/12, 8403280045

--8403280054 Requests explanation as to why facility not considered for insp for cracks in vent header similar to crack found at Hatch  
WESTOVER, A J Monroe County, MI 84/02/17 Office of Nuclear Reactor Regulation, Director 2pp 22812 359 24X Fiche 50-000, 84/03/12, 8403280045

I Inspection reports, IE Bulletins & correspondence

8403090037 Forwards IE Insp Rept 50-354/84-01 on 840110-13 & notice of violation  
MARTIN, T J Division of Engineering & Technical Programs 84/02/22  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 2pp 22576 020 24X Fiche 50-354, 84/02/22, 8403090037

--8403090039 Notice of violation from insp on 840110-13  
\* Region 1, Office of Director. 84/02/22 1p 22576 022 24X Fiche 50-354, 84/02/22, 8403090037

--8403090043 IE Insp Rept 50-354/84-01 on 840110-13 Violations noted heat not restored to alternators of four diesels as required by Litton Industries maint manual & licensee maint instructions  
FINKEL, A, PAULITZ, F, ANDERSON, C J Region 1, Office of Director 84/02/07 6pp 22576 023 24X Fiche 50-354, 84/02/22, 8403090037

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403090080 Submits supplemental response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp Remaining four suppliers confirmed that no subj mats supplied to Hope Creek Colt Industries info under review  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 84/02/28 MURLEY, T E Region 1, Office of Director 2pp 22575 297 24X Fiche 50-000, 84/02/28, 8403090080

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329. 24X Fiche 50-000, 84/03/02, 8402090007.

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp. 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche. 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/05 Consolidated Edison Co of New York, Inc 117pp. 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

## DOCKETED ITEMS

8403220086 Forwards IE Insp Rept 50-354/84-02 on 840109-0220 No violations noted  
STARDSTECKI, R Division of Project & Resident Programs 84/03/06  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 2pp  
22716 289 24X Fiche 50-354, 84/03/06, 8403220086

--8403220089 IE Insp Rept 50-354/84-02 on 840109-0220 No violations noted Major areas inspected documentation packages on piping sys rupture discs & licensee action on const deficiency repts, torus mod & fire protection  
BATEMAN, W H, MCCABE, E C Region 1, Office of Director 84/03/05  
8pp. 22716 290. 24X Fiche 50-354, 84/03/06, 8403220086

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403130009 Ack receipt of 840210 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-354/83-14  
MARTIN, T J Division of Engineering & Technical Programs 84/03/07  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 1p  
22615 161 24X Fiche 50-354, 84/03/07, 8403130009

--8403130014 Responds to NRC 840110 ltr re violations noted in IE Insp Rept 50-354/83-14 Corrective actions reinsp of all safety-related electrical wall mounted supports performed to determine extent of connections exceeding criteria  
MARTIN, T J Public Service Electric & Gas Co. of New Jersey 84/02/10 MURLEY, T E Region 1, Office of Director 4pp  
22615 162 24X Fiche 50-354, 84/03/07, 8403130009

8403130355 Ack receipt of 840228 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-354/83-18  
STARDSTECKI, R Division of Project & Resident Programs 84/03/08  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 1p  
22616 250 24X Fiche 50-354, 84/03/08, 8403130355

--8403130372 Responds to NRC 840130 ltr re violations noted in IE Insp Rept 50-354/83-18 Corrective actions seven nonconforming hangers will be reworked to obtain required depth of weld penetration at skewed T-joints  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 84/02/28 MURLEY, T E Region 1, Office of Director 3pp  
22616 251 24X Fiche 50-354, 84/03/08, 8403130355

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403300098 Forwards IE Insp Rept 50-354/84-03 on 840120 No violations observed  
MARTIN, T J Division of Engineering & Technical Programs 84/03/16  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 2pp  
22822 004 24X Fiche 50-354, 84/03/16, 8403300098

--8403300103 IE Insp Rept 50-354/84-03 on 840120 No violation identified Major areas inspected discrepancies identified in original seismic analysis of auxiliary bldg  
MANOLY, K. DURR, J P Region 1, Office of Director 84/03/07  
4pp 22822 006 24X Fiche 50-354, 84/03/16, 8403300098

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

8403300121 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Bechtel investigating suppliers not responding to request of whether fraudulent mats shipped  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 84/03/21 MURLEY, T E Region 1, Office of Director 2pp  
22820 345 24X Fiche 50-354, 84/03/21, 8403300121

#### S Reportable occurrences, LERs & related correspondence

8403210118 Interim deficiency rept re failure of GE Type AHR-30 circuit breakers initially reported on 831223 Breakers reinspected. Next rept will be submitted by 840314  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 84/02/24 MURLEY, T E Region 1, Office of Director 2pp.  
22705 075 24X Fiche 50-354, 84/02/24, 8403210118

8403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STARDSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22796 065 24X  
Fiche 50-000, 84/02/28, 8403260233

8403150108 Potentially significant const deficiency rept re defective capstan springs in ITT Grinnell shock arrestors initially reported on 831024 Condition does not warrant coming offline to replace springs Next rept by 840429  
MARTIN, T J Public Service Electric & Gas Co of New Jersey, 84/02/29 MURLEY, T E Region 1, Office of Director 2pp.  
22640 207 24X Fiche 50-354, 84/02/29, 8403150108.

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers initially reported on 830223 Addenda to installation & maint procedures sent to affected units.  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 84/03/19 Record Services Branch (Document Control Desk) 5pp  
22772 114 24X Fiche 50-000, 84/03/19, 8403270219.

#### DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8403140340 Summary of 831215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
BIEGEL, B L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 51pp 22635 198 24X Fiche 50-000, 84/02/21, 8403140340

##### F Security, medical, emergency & fire protection plans

8403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice 84-09 Agenda for Workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09, O'TOOLE, J D Consolidated Edison Co of New York, Inc 35pp 22672 062, 24X  
Fiche 50-000, 84/03/09, 8403190243

##### H General correspondence

8403280045 Responds to 840217 inquiry re plants not considered for insp of vent header cracks in torus Insp inapplicable because Fermi & Hope Creek still in const stage  
BENTON, H R Office of Nuclear Reactor Regulation, Director 84/03/12 WESTOVER, A T Monroe County, MI, 1p 22812 358 24X  
Fiche 50-000, 84/03/12, 8403280045

--8403280054 Requests explanation as to why facility not considered for insp for cracks in vent header similar to crack found at Hatch  
WESTOVER, A J Monroe County, MI 84/02/17, Office of Nuclear Reactor Regulation, Director 2pp 22812 359 24X  
Fiche 50-000, 84/03/12, 8403280045

##### G Inspection reports, IE Bulletins & correspondence

8403090080 Submits supplemental response to IE Bulletin 83-04 re nonconforming mats supplied by Tube-Line Corp Remaining four suppliers confirmed that no suby mats supplied to Hope Creek Coal Industries info under review  
MARTIN, T J Public Service Electric & Gas Co of New Jersey, 84/02/28 MURLEY, T E Region 1, Office of Director 2pp  
22575 297 24X Fiche 50-000, 84/02/28, 8403090080.

8403300121 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Bechtel investigating suppliers not responding to request of whether fraudulent mats shipped  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 84/03/21 MURLEY, T E Region 1, Office of Director 2pp  
22820 345 24X Fiche 50-354, 84/03/21, 8403300121.



B Reportable occurrences, LERS & related correspondence

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22756 065 24X  
Fiche 50-000, 84/02/28, B403260233

B403150108 Potentially significant const deficiency re: re defective capstan springs in ITT Grinnel shock arrestors Initially reported on 831024 Condition does not warrant coming offline to replace springs Next re: pt by B40429  
MARTIN, T J Public Service Electric & Gas Co of New Jersey 84/02/29  
MURLEY, T E Region 1, Office of Director 2pp 22640 207 24X Fiche 50-354, 84/02/29, B403150108

B403270219 Part 21 re: broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd) 84/03/19  
Record Services Branch (Document Control Desk) 3pp 22772 114 24X Fiche 50-000, 84/03/19, B403270219

DOCKET 50-358 WILLIAM H ZIMMER NUCLEAR STATION, UNIT 1A Application/construction stage documents & correspondence

B403130288 Forwards Natl Board of Boiler & Pressure Vessel Inspectors B40229 ltr to State of OH re: util abandonment of facility as nuclear unit & board willingness to provide support should plant be reinstated.  
HARRISON, S F National Board of Boiler & Pressure Vessel Inspectors 84/03/03  
DIRCKS, W Office of the Executive Director for Operations 17pp 22608 017 24X Fiche 50-358, 84/03/03, B403130288

B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, B402090041

B403260065 Responds to 831128 ltr clarifying role in work performed for HJ Kaiser Co during Apr-Sept 1983 Reevaluation personnel verification program recommends  
KEPPLER, J O Region 3, Office of Director 84/03/20 ROBERTS, J  
Cygnus Energy Services 7pp 22750 245 24X Fiche 50-358, 84/03/20, B403260065

F Security, medical, emergency & fire protection plans

B402090006 Board Notification B4-034 forwards R Vollmer B40206 memo to D Eisenhut re: fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D O Division of Licensing 84/02/23 PALLADINO  
Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, B402090006

--B403080316 Recommends that info re: fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D O  
Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, B402090006

B403120093 Extends invitation to attend B40323 regional workshop in Rosamont, IL re: 10CFR50. App R safe shutdown requirements Workshop will cover subjs described in IE Info Notice B4-09 & provide addl guidance in safe shutdown analyses  
SPESBARD, R L Division of Engineering 84/03/06 WAGNER, E J  
Cincinnati Gas & Electric Co 3pp 22588 191 24X  
Fiche: 50-358, 84/03/06, B403120093

G Adjudicatory correspondence

B403050066 Order extending time until further order for Commission to act to review Director's Decisions DD-B3-19 & DD-B4-3  
CHILK, S J Office of the Secretary of the Commission 84/02/29  
Commissioners 1p 22490 182 24X Fiche 50-358, 84/02/29, B403050066

B403210178 Motion requesting issuance of order authorizing withdrawal of application Plant will be used as part of new fossil fuel-fired electric generating plant Certificate of Svc encl.  
CONNER, T S Cincinnati Gas & Electric Co CONNER, T B Conner & Wetterhahn DBB 024 84/03/20 Atomic Safety and Licensing Board Panel 8pp 22710 098 24X Fiche 50-358, 84/03/20, B403210178

Q Inspection reports, IE Bulletins & correspondence

B403230104 Requests addl 60 days to accomplish review of work performed by Reactor Controls, Inc. in response to NRC 831017 draft info notice Extension required due to physical walkdown of selected sys  
WILLIAMS, J Cincinnati Gas & Electric Co 83/11/22 KEPPLER, J O  
Region 3, Office of Director 2pp 22730 226 24X  
Fiche 50-358, 83/11/22, B403230104

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, B401190072

B403190315 Forwards IE Insp Rept 50-358/B4-01 on B40107-0213 No noncompliance identified  
HARNICK, R F Region 3, Office of Director 84/02/29 WAGNER, E J  
Cincinnati Gas & Electric Co 2pp 22673 215 24X  
Fiche 50-358, 84/02/29, B403190315

--B403190323 IE Insp Rept 50-358/B4-01 on B40107-0213 No noncompliance identified Major areas inspected previous insp findings, quality confirmation program, nonconformance re: pt review & personnel indoctrination program  
GHYNN, T P, NIGHTINGALE, E, HILL, W M Region 3, Office of Director 84/02/28 19pp 22673 217 24X Fiche 50-358, 84/02/29, B403190315

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

## DOCKETED ITEMS

## B Reportable occurrences, LERs &amp; related correspondence

B403270219 Part 21 re: broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers. Initially reported on B40223 Addenda to installation & maint procedures sent to affected units DUVAL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, 84/03/19, B403270219

## U Congressional/Executive Correspondence

B402130393 Responds to B40111 request for development of facility public safety oversight committee. Merits of committee not judged due to util intention not to complete project as nuclear plant. PALLADINO, N. J. Commissioners 84/01/31 COLLINS, M. L. Kentucky, Commonwealth of, 1p 22662 250 24X Fiche 50-358, 84/01/31, B402130393

--B402130399 Responds to B31212 request for development of facility public safety oversight committee. Merits of committee not judged due to util intention not to complete project as nuclear plant. PALLADINO, N. J. Commissioners 84/01/31 BORTZ, A. Cincinnati, OH 1p 22662 251 24X Fiche 50-358, 84/01/31, B402130393

--B402130390 Responds to B31221 request for development of facility public safety oversight committee. Merits of committee not judged due to util intention not to complete project as nuclear plant. PALLADINO, N. J. Commissioners 84/01/31 METZENBAUM, H. M. Senate, Energy & Natural Resources 1p 22662 232 24X Fiche 50-358, 84/01/31, B402130393

--B402130353 Responds to B31215 request for development of facility public safety oversight committee. Merits of committee not judged due to util intention not to complete project as nuclear plant. PALLADINO, N. J. Commissioners 84/01/31 CELESTE, R. F. Ohio, State of 4pp 22662 233 24X Fiche 50-358, 84/01/31, B402130393

--B402130395 Requests development of proposed facility public oversight committee. Committee establishment would inspire public confidence. COLLINS, M. L. Kentucky, Commonwealth of, 84/01/11 PALLADINO, N. Commissioners 1p 22662 254 24X Fiche 50-358, 84/01/31, B402130393

--B402130392 Requests development of public oversight committee to review facility safety-related problems. NRC & util credibility questioned as public witness cost overruns & safety flaws. METZENBAUM, H. M. Senate, Energy & Natural Resources 83/12/21 PALLADINO, N. J. Commissioners 1p 22662 257 24X Fiche 50-358, 84/01/31, B402130393

--B402130360 Requests changes in proposed facility oversight committee. Changes needed to inspire public confidence in oversight process. CELESTE, R. F. Ohio, State of 83/12/15 PALLADINO, N. Commissioners 1p 22662 258 24X Fiche 50-358, 84/01/31, B402130393

## DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

## E NRC Safety Evaluation Report (SER), supp's &amp; correspondence

B403020333 Forwards "Evaluation of Natural Circulation Cooldown Test Performed at San Onofre Nuclear Generating Station." Boron mixing tests in lieu of natural circulation test accepted by updated SER & BSER 3. COOK, K. W. Louisiana Power & Light Co. 84/02/29. KNIGHTON, O. W. Licensing Branch 3 1p 22439.035 24X Fiche 50-000, 84/02/29, B403020333

## F Security, medical, emergency &amp; fire protection plans

B402030338 Forwards revised "Emergency Plan Implementing Procedures, San Onofre Nuclear Generating Station, Units 1, 2 & 3." CRODY, P. A. Southern California Edison Co. 84/01/27 NRC - No Detailed Affiliation Given 1p 22054 013 24X Fiche 50-206, 84/01/27, B402030338

--B402030344 Revised "Emergency Plan Implementing Procedures, San Onofre Nuclear Generating Station, Units 1, 2 & 3." ANDERSON, C. K., PATRISI, O. A. Southern California Edison Co. 84/01/27 523pp 22064:015 24X Fiche 50-206, 84/01/27, B402030344

B403050148 Forwards "Evaluation of Southern California Edison Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Evaluation." Sys adequate to alert & notify public in event of accident. SPECK, S. W. Federal Emergency Management Agency 84/01/31, DIRCKS, W. J. Office of the Executive Director for Operations 1p 22487 314 24X Fiche 50-206, 84/01/31, B403050148

--B403050172 "Evaluation of Southern California Edison Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys." \* Federal Emergency Management Agency, 84/01/05 61pp 22487 315 24X Fiche 50-206, 84/01/31, B403050148

B403150031 Revs to emergency plan implementing procedures, including EPIP 80123-VIII-O 202, "Assignment of Emergency Response Personnel" & B023-VIII-1, "Recognition & Classification of Emergencies." W/B40227 itr. BENNETT, D. D., PEACOCK, D. H., CRODY, P. A. Southern California Edison Co. 84/02/15 68pp 22643 207 24X Fiche 50-206, 84/02/15, B403150031

B402230176 Forwards revised State of CA nuclear power plant emergency response plan. MEDFORD, M. O. Southern California Edison Co. 84/02/16 EISENHUT, D. O. Division of Licensing, 2903pp, 22353 001 24X Fiche 50-000, 84/02/16, B402230176

--B403020117 Revised State of CA nuclear power plant emergency response plan. \* California, State of 83/04/30 2901pp 22353.003 24X Fiche 50-000, 84/02/16, B402230176

B403050127 Forwards exemption from 10CFR50, App E, Section IV, F.1 re requirement for state & local participation in annual emergency plan exercise scheduled for B40229. EISENHUT, D. O. Division of Licensing 84/02/29 BASKIN, K. P., Southern California Edison Co. 3pp 22489 165 24X Fiche 50-206, 84/02/29, B403050127

--B403050132 Exemption from 10CFR50, App E, Section IV, F.1 re requirement for state & local participation in annual emergency plan exercise scheduled for B40229. MIRALIA, F. J. Division of Licensing 84/02/29, Southern California Edison Co. 3pp 22489 168 24X Fiche 50-206, 84/02/29, B403050127

B403120184 Forwards IE Safeguards Insp Repts 50-361/84-03 & 50-362/84-03 on B40124-25 No noncompliance noted. NORDERHAUO, L. R. Region 5, Office of Director 84/03/06 MCCARTHY, C. B. Southern California Edison Co. 2pp 22586.255, 24X Fiche 50-361, 84/03/06, B403120184

--B403120185 IE Safeguards Insp Repts 50-361/84-03 & 50-362/84-03 on B40124-25 No noncompliance or deviations noted. Major areas inspected: organization, operation, shipping & receiving & records & repts. Details withheld (ref 10CFR2 790). WIEDER, A. V., NORDERHAUO, L. Region 5, Office of Director 84/03/05 1p 22586 257 24X Fiche 50-361, 84/03/06, B403120184

B403270256 Forwards Rev 12 to physical security plan Rev withheld (ref 10CFR73 21). HAYNES, J. O., Southern California Edison Co. 84/03/07 MARTIN, J. B. Region 5, Office of Director 2pp 22772 031 24X Fiche 50-206, 84/03/07, B403270256

B403200097 Informs that emergency operations facility HVAC control logic mod & procedures necessary to implement HVAC isolation completed prior to B40229 commitment date. MEDFORD, M. O. Southern California Edison Co. 84/03/14 EISENHUT, D. O. Division of Licensing 1p 22699 095 24X Fiche 50-206, 84/03/14, B403200097

B403220018 Forwards "Updated Fire Hazards Analysis, Vols 1-4." BASKIN, K. P. Southern California Edison Co. 84/03/19 DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 10pp 22738.238 24X Fiche 50-206, 84/03/19, B403220018

--B403220027 "Updated Fire Hazards Analysis, Vols 1-4." \* Southern California Edison Co. 84/03/19 1178pp 22735.341, 24X Fiche 50-206, 84/03/19, B403220018

B403270205 Discusses Southern California Edison submittal of 1983 revised State of CA emergency response plan on behalf of all State of CA plants, incorporating plan into Diablo Canyon add'l planning info will not be developed for Humboldt Bay. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/03/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director, 1p 22772.137, 24X Fiche 50-000, 84/03/22, B403270205

## H. General correspondence

B40316063 Requests that HB Btoshr be removed from distribution list & that L. Sarnath be added  
HULBEY, B A San Diego Gas & Electric Co 84/03/12. EISENHUT, D G  
Division of Licensing ip 22655 083 24X Fiche 50-206, 84/03/12.  
B40316063

## J Insurance &amp; indemnity information

B403060395 Forwards Endorsements 100 & 88 to NELIA Policy NF-146 &  
MAELU Policy MF-38, respectively  
ROCCO, J Southern California Edison Co 84/02/29 DINITZ, I  
Office of Nuclear Reactor Regulation, Director 3pp 22518 152  
24X Fiche 50-206, 84/02/29, B403060395

## P. Operating license stage documents &amp; correspondence

B403010117 Partial response to FOIA request for documents by named  
individuals re repts, analyses, studies, procedures & sys for  
measurement of RCS leakages App B documents placed in PDR  
App A documents already available in PDR. Bserch continuing  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J.  
Keye, Scholer, Fierman, Hays & Handler 7pp 22480 026 24X  
Fiche: 50-000, 84/01/25, B403010117

--B403010233 Discusses RCS leak rate calculations, per B20504 talcon Mode  
to RCLM7 computer program permit leak rate calculations for  
pressures between 1,900 & 2,100 psig w/temp between 260 F &  
270 F Plant data encl  
MORRILL, P J. Raglan 5, Office of Director 82/05/05.  
WOODRUFF, R.W. Reactor Engineering Branch 17pp 22481 362 24X  
Fiche: 50-000, 84/01/25, B403010117

B403020092 Application for amend to Licenses NPF-10 & NPF-15, changing  
Tech Specs Table 3 3-2, "Reactor Protective Instrumentation  
Response Times," to incorporate penalty factor  
MEDFORD, M O Southern California Edison Co 84/02/29  
KNIGHTON, G W Licensing Branch 3. 7pp. 22442 299. 24X  
Fiche: 50-361, 84/02/29, B403020092

--B403020098 Proposed Tech Specs, changing Table 3 3-2, "Reactor  
Protective Instrumentation Response Times."  
\* Southern California Edison Co 84/02/29. 15pp 22442 306  
24X Fiche: 50-361, 84/02/29, B403020092

B403020335 "Evaluation of Natural Circulation Cooldown Test Performed  
at San Onofre Nuclear Generating Station."  
\* Combustion Engineering, Inc CEN-259 84/01/31. 136pp.  
22439: 036 24X Fiche: 50-000, 84/02/29, B403020333

B403060424 Application for amend to Licenses NPF-10 & NPF-15, revising  
Tech Specs re radiation & radioactive effluent monitoring  
instrumentation & radiological environ monitoring program  
MEDFORD, M O. Southern California Edison Co 84/03/02 Office of  
Nuclear Reactor Regulation, Director, KNIGHTON, G W. Licensing  
Branch 3. 3pp. 22507 154. 24X Fiche: 50-361, 84/03/02, B403060424

--B403060427 Proposed Tech Specs revising radiation & radioactive  
effluent monitoring instrumentation & radiological environ  
monitoring program  
\* Southern California Edison Co. 84/03/02. 256pp. 22507 157  
24X Fiche 50-361, 84/03/02, B403060424

B403090177 Forwards application for Amend 24 to License NPF-10 &  
Amend 10 to License NPF-15, Amends revise Tech Spec  
4, B.1.1.2.C re level of insolubles in diesel fuel oil &  
Section 6 re organizational changes  
BASKIN, K.P. Southern California Edison Co. 84/03/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 2pp. 22571, 247.  
24X Fiche: 50-361, 84/03/07, B403090177.

--B403090227 Application for Amend 10 to License NPF-15, revising Tech  
Spec 4, B.1.1.2.C to determine operability of diesel  
generator should diesel fuel oil fail to meet test for  
insolubles & revising Section 6 re organizational changes.  
BASKIN, K.P. Southern California Edison Co. 84/03/07 10pp  
22371: 247. 24X Fiche: 50-361, 84/03/07, B403090177

--B403090230 Proposed revs to Tech Spec 4, B.1.1.2.C to determine  
operability of diesel generator should diesel fuel oil fail  
to meet test for insolubles & proposed revs to Section 6  
re organizational changes.  
\* Southern California Edison Co. 84/03/07. 115pp 22571, 259  
24X Fiche: 50-361, 84/03/07, B403090177.

--B403090233 Application for Amend 24 to License NPF-10, revising Tech  
Spec 4 B.1.1.2.C to determine operability of diesel  
generator should diesel fuel oil fail to meet test for  
insolubles & revising Section 6 re organizational changes  
BASKIN, K.P. Southern California Edison Co 84/03/07 10pp  
22572 014 24X Fiche 50-361, 84/03/07, B403090177

--B403090238 Proposed revs to Tech Spec 4 B.1.1.2.C to determine  
operability of diesel generator should diesel fuel oil fail  
to meet test for insolubles & proposed revs to Section 6  
re organizational changes  
BASKIN, K.P. Southern California Edison Co 84/03/07 117pp  
22572 024 24X Fiche 50-361, 84/03/07, B403090177

B403270370 Notification of B40308 meeting w/util in Bethesda, MD to  
discuss turbine missile probabilities & turbine overspeed  
protection Tech Spec Agenda encl  
RODD, H Licensing Branch 3 84/03/07 KNIGHTON, G W Licensing  
Branch 3 4pp 22787 331 24X Fiche: 50-361, 84/03/07, B403270370

B403290331 Informs that NUREG-0737, Item 11 K 2 17, "Voiding in RCS  
During Transients" complete, based on util endorsement of  
CEN-199, "Effects of Vessel Head Voiding During"  
KNIGHTON, G W Licensing Branch 3. 84/03/08 BASKIN, K.P. Southern  
California Edison Co HOLCOMBE, J C San Diego Gas & Electric Co  
9pp. 22822 220 24X Fiche 50-361, 84/03/08, B403290331

B403130134 Informs that equipment requiring environ qualification  
reviewed for potential age-related degradation, per NRC  
B20830 ltr & replacement schedules incorporated into maint  
program  
MEDFORD, M O Southern California Edison Co 84/03/09  
KNIGHTON, G W Licensing Branch 3 1p 22601, 023 24X  
Fiche 50-361, 84/03/09, B403130134

B403160013 Forwards "Evaluation of Natural Circulation Cooldown Test  
Performed at San Onofre Nuclear Generating Station" Rept  
provides evaluation of applicability of results to St Lucie  
Unit 2  
WILLIAMS, J W Florida Power & Light Co 84/03/13 EISENHUT, D G  
Division of Licensing ip 22652, 179 24X Fiche 50-000, 84/03/13,  
B403160013

B403190345 Forwards clarification of previous responses to NRC  
Questions 8, 9, 12 & 13 re discharge piping sys & "EPRI PWR  
Safety & Relief Valve Test Program Guide" Info satisfies  
requirements of TMI Item 11, D 1.  
MEDFORD, M O Southern California Edison Co 84/03/14  
KNIGHTON, G W Licensing Branch 3 11pp 22675 079 24X  
Fiche: 50-361, 84/03/14, B403190345

--B403190351 Rev 1 to "EPRI PWR Safety & Relief Valve Test Program Guide  
for Application of Valve Test Program Results to  
Plant-Specific Evaluations"  
\* MPR Associates, Inc 82/03/31 86pp 22675 090 24X  
Fiche 50-361, 84/03/14, B403190345

B403290217 Requests exemption from 10CFR70.24 requiring maint of  
accidental criticality radiation monitoring sys Evaluations  
determined potential for criticality for new & spent fuel  
nonexistent, based on geometric spacing  
MEDFORD, M O. Southern California Edison Co 84/03/27  
KNIGHTON, G W Licensing Branch 3. 4pp 22803 284 24X  
Fiche: 50-361, 84/03/27, B403290217.

## G Inspection reports, IE Bulletins &amp; correspondence

B403080408 FOIA request for repts of insp carried out under Condition 2  
of Nuclear Energy Liability policies for facilities.  
CALBOYAS, C D. Affiliation Not Assigned 84/02/07 Region 5,  
Office of Director 4pp 22567, 341 24X Fiche: 50-000, 84/02/07,  
B403080408

B403060025 Forwards IE Insp Repts 50-206/83-28, 50-361/83-43 &  
50-362/83-42 on 831210-B40121 No noncompliance noted  
BLISHOP, T W. Division of Resident Reactor Project & Engineering  
Programs 84/02/09 BASKIN, K.P. Southern California Edison Co  
2pp 22316 285 24X Fiche 50-206, 84/02/09, B403060025

--B403060029 IE Insp Repts 50-206/83-28, 50-361/83-43 & 50-362/83-42 on  
831210-B40121 No noncompliance or deviations noted Major  
areas inspected operational safety verification, power  
excursion transient testing & maint activities.  
CHAFFEE, A E, STEWART, J.F., D'ANGELO, A Region 5, Office of  
Director 84/02/07 13pp. 22316 287 24X Fiche 50-206, 84/02/09,  
B403060025

B403060008 Forwards IE Insp Repts 50-206/84-02, 50-361/84-02 &  
50-362/84-02 on 840115-20. No noncompliance noted  
WENBLAWSKI, F A. Region 5, Office of Director 84/02/16,  
BASKIN, K.B. Southern California Edison Co 2pp 22316 268 24X  
Fiche: 50-206, 84/02/16, B403060008

## DOCKETED ITEMS

--B403060019 IE Insp Repts 50-206/84-02, 50-361/84-02 & 50-362/84-02 on B40113-20 No noncompliance or deviations noted Major areas inspected radiation protection program, health physics & chemistry training & general employee training  
SHERMAN, C I, WENSLAWSKI, F A Region 5, Office of Director  
B4/02/15 13pp 22516-270 24X Fiche 50-206, B4/02/16, B403060008

B403080419 Responds to FOIA request for repts of insp carried out under Condition 2 to Nuclear Energy Liability policies for facilities NRC does not have repts  
FELTON, J M Division of Rules and Records B4/02/22 CALSOYAS, C D Affiliation Not Assigned 1p 22567 345 24X  
Fiche 50-000, B4/02/22, B403080419

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 119pp 22709 239 24X Fiche 50-000, B4/02/28, B401190072

B403190367 Forwards IE Insp Repts 50-206/84-04, 50-361/84-05 & 50-362/84-05 on B40123-27 No noncompliance noted.  
WENSLAWSKI, F A Region 5, Office of Director B4/03/01  
BASKIN, K B Southern California Edison Co 2pp 22673 220 24X  
Fiche 50-206, B4/03/01, B403190367

--B403190373 IE Insp Repts 50-206/84-04, 50-361/84-05 & 50-362/84-05 on B40123-27 No noncompliance noted Major areas inspected radiological environ monitoring program & followup on licensee action re previous insp findings  
YUNAS, G P, WENSLAWSKI, F A Region 5, Office of Director  
B4/03/01 6pp 22675, 222 24X Fiche 50-206, B4/03/01, B403190367

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Rvcs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22592 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B403120184 Forwards IE Safeguards Insp Repts 50-361/84-03 & 50-362/84-03 on B40124-25 No noncompliance noted.  
NORDERHAUG, L R Region 5, Office of Director B4/03/06  
MCCARTHY, C B Southern California Edison Co 2pp 22586 295 24X  
Fiche 50-361, B4/03/06, B403120184

--B403120185 IE Safeguards Insp Repts 50-361/84-03 & 50-362/84-03 on B40124-25 No noncompliance or deviations noted Major areas inspected organization, operation, shipping & receiving & records & repts. Details withheld (ref IOCFR2 790).  
WIEDER, A V, NORDERHAUG, L Region 5, Office of Director  
B4/03/05 1p, 22586-257 24X Fiche 50-361, B4/03/06, B403120184.

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp. 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B403090127 Responds to IE Bulletin B3-08 re electrical circuit breakers w/undervoltage trip feature used in applications other than reactor trip sys No circuit breakers utilized in safety-related applications Bulletin inapplicable.  
MEDFORD, M O Southern California Edison Co B4/03/07 MARTIN, J B Region 5, Office of Director 1p 22573 340 24X  
Fiche 50-361, B4/03/07, B403090127

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094. 24X Fiche 50-000, B4/03/12, B402090031

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 133pp 22733 001 24X Fiche 50-000, B4/03/21, B402090044

B403230118 Responds to Items i & 4 of IE Bulletin B3-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." No evidence found to indicate that any vendor metis provided to or used at facilities  
KRIGER, R W Southern California Edison Co B4/03/21 MARTIN, J B Region 5, Office of Director 2pp 22730 159 24X  
Fiche 50-361, B4/03/21, B403230118

R Periodic operating reports & related correspondence

B403060438 "Annual Personnel Monitoring Rept, 1983 " W/B40229 1tr  
HAYNES, J G Southern California Edison Co B3/12/31 4pp  
22511 189 24X Fiche 50-206, B3/12/31, B403060438

B403020010 Monthly operating repts for Jan 1984, W/B40215 1tr  
MORRIS, C A, HAYNES, J G Southern California Edison Co B4/01/31 12pp 22442 223 24X Fiche 50-361, B4/01/31, B403020010

B403020040 Forwards auxiliary feedwater sys monthly outage rept for B31216-B40113, per License Condition 2.C(26)  
MEDFORD, M O Southern California Edison Co B4/02/29,  
KNIGHTON, G W Licensing Branch 3 3pp 22442 269 24X  
Fiche 50-361, B4/02/29, B403020040

B403200053 Forwards monthly operating repts for Feb 1984 & revised monthly operating repts for Aug 1983 - Jan 1984, Rvcs reflect values reversed from beginning of commercial operation, per NUREG-0020.  
HAYNES, J G Southern California Edison Co B4/03/15 Office of Resources Management, Director 1p 22685 001 24X  
Fiche 50-361, B4/03/15, B403200053

--B403200057 Monthly operating repts for Feb 1984  
MORRIS, C A Southern California Edison Co B4/02/29 10pp,  
22685 002 24X Fiche 50-361, B4/03/15, B403200053

--B403200074 Revised monthly operating repts for Jan 1984.  
MORRIS, C A Southern California Edison Co B4/01/31, 4pp  
22685 012 24X Fiche 50-361, B4/03/15, B403200053

--B403200077 Revised monthly operating rept for Dec 1983  
MORRIS, C A Southern California Edison Co B3/12/31 3pp,  
22685 016 24X Fiche 50-361, B4/03/15, B403200053

--B403200082 Revised monthly operating rept for Nov 1983  
MORRIS, C A Southern California Edison Co B3/11/30 3pp  
22685 019 24X Fiche 50-361, B4/03/15, B403200053

--B403200086 Revised monthly operating rept for Oct 1983,  
MORRIS, C A Southern California Edison Co B3/10/31 3pp  
22685 022 24X Fiche 50-361, B4/03/15, B403200053

--B403200088 Revised monthly operating rept for Sept 1983  
MORRIS, C A Southern California Edison Co B3/09/30, 3pp  
22685 025 24X Fiche 50-361, B4/03/15, B403200053

--B403200091 Revised monthly operating rept for Aug 1983  
MORRIS, C A Southern California Edison Co B3/08/31, 3pp,  
22685 028 24X Fiche 50-361, B4/03/15, B403200053.

B403230074 Forwards auxiliary feedwater sys monthly outage rept for B40116-0215, including B40112, 14 & 15 outages, omitted from last months rept, per License Condition 2.C(26) Next rept will cover period B40216-0315.  
MEDFORD, M O Southern California Edison Co. B4/03/20  
KNIGHTON, G W Licensing Branch 3 3pp 22726 330 24X  
Fiche 50-361, B4/03/20, B403230074

B Reportable occurrences, LERs & related correspondence

8212010501 Discusses 820314 loss of shutdown cooling when low pressure safety injection (LPSI) pumps became nitrogen bound IE info notice re gas binding of LPSI pumps while backflushing purification filter should be issued  
CINTULA, T C Reactor Operations Analysis Branch 82/11/24  
SEYFRIT, K V Reactor Operations Analysis Branch 9pp 22775 238  
24X Fiche 50-361, 82/11/24, 8212010501

8403010451 Inform Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, 8403010451

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-A T&T valve, to close Enci ltr dtd 840203 sent to listed utils. GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X Fiche 50-000, 84/02/22, 8403210032

8403150074 Revised special rept. on 830712, Channels 1, 7 & 12 discovered inoperable during 31-day channel functional testing per Surveillance Procedure 8023-II 1 13 Caused by sensor probes becoming detached from reactor vessel bottom  
HAYNES, J G Southern California Edison Co 84/02/23 MARTIN, J B Region 5, Office of Director 2pp 22641 049 24X Fiche 50-361, 84/02/23, 8403150074

8403050003 LER 84-002-00 on 840130-0203, containment purge isolation sys spuriously actuated Caused by electrical noise spike on train B containment airborne monitor RRT7807 Use of addl suppression circuit being investigated W/840228 ltr  
HAYNES, J G Southern California Edison Co 84/02/28 3pp 22490 237 24X Fiche 50-361, 84/02/28, 8403050003

8403060378 LER 84-006-00 on 840103, spurious toxic gas isolation sys actuations occurred Caused by toxic gas isolation sys setpoint set at threshold level of detection Tech Specs revised to raise setpoint requirements. W/840228 ltr  
HAYNES, J G Southern California Edison Co 84/02/28 3pp 22511, 327, 24X Fiche 50-361, 84/02/28, 8403060378

8403060403 LER 84-001-00, on 840111, preparation of updated fire hazards analysis resulted in 91 nonconformance repts (NCR) re fire protection program deficiencies Compensatory measures established NCR dispositions planned W/840228 ltr  
HAYNES, J G Southern California Edison Co 84/02/28 9pp 22518, 283 24X Fiche 50-361, 84/02/28, 8403060403

8403150033 LER 83-143/03L-0 on 830316, snubber on 8-inch demineralized water makeup & transfer line between condensate storage tanks discovered frozen Caused by internal damage. Snubber replaced on 840328 W/840228 ltr.  
HAYNES, J G Southern California Edison Co 84/02/28 MARTIN, J B Region 5, Office of Director, 4pp 22641 006 24X Fiche 50-361, 84/02/28, 8403150033.

8403060215 PNO-V-84-011 on 840221, reactor trip breaker B undervoltage device inoperable Caused by metal shavings in one control room manual reactor trip pushbutton. On 840228, four leads in plant protection sys cabinets found disconnected  
GANTER, H Region 5, Office of Director, 84/02/29 1p, 22517 230 24X Fiche 50-361, 84/02/29, 8403060215

8403150037 LER 84-005-00 on 840127, while in Mode 3, w/purge/vent stack wide-range monitor RRT-7B65 & flow rate monitor out of svc for installation of noise suppression circuit, flow rate estimates not performed as required W/840301 ltr  
HAYNES, J G Southern California Edison Co 84/03/01 3pp 22641:359 24X Fiche 50-361, 84/03/01, 8403150037

8403120062 Updated PNO-V-84-011A discovered manual pushbutton not inoperable as result of metal shavings in contacts Only operability of undervoltage trip on RTB-B affected Source of metal flakes undetermined  
WOODRUFF, R T Region 5, Office of Director 84/03/05 1p, 22586 288 24X Fiche 50-361, 84/03/05, 8403120062.

8403120064 LER 84-007-00 on 840203 & 04, Train A & B main steam isolation sys spuriously actuated on low pressure signal from E-088 Caused by voltage fluctuation resulting from electrical realignments, testing & maint W/840305 ltr  
HAYNES, J G Southern California Edison Co 84/03/05 3pp 22586, 289 24X Fiche 50-361, 84/03/05, 8403120064

8403190376 PNS-V-84-004 on 840314, licensee notified that results of chemical tests performed on contractor employees suspected of possession or use of controlled substances while onsite indicated positive in two of four tests  
SCHWAN, C A, NORDERHAUG, L R Region 5, Office of Director 84/03/15 1p 22675 216 24X Fiche 50-206, 84/03/15, 8403190376

8403200194 LER 84-009-00 on 840214, analysis of startup test data established calculated thermal power calculated by core protection calculators may become decalibr relative to secondary calorimetric power Procedure changed W/840315 ltr  
HAYNES, J G Southern California Edison Co 84/03/15 3pp 22686 356 24X Fiche 50-361, 84/03/15, 8403200194

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp (subs. of Brown Boveri & Co., Ltd.) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, 84/03/19, 8403270219

8403280002 LER 84-011-00 on 840225, containment purge isolation sys actuated when containment airborne monitor 2RE-7804 gaseous Channel C failed Caused by water in gaseous detector cell, short circuiting pre-amp Water removed W/840322 ltr  
HAYNES, J G Southern California Edison Co 84/03/22 3pp 22777 152 24X Fiche 50-361, 84/03/22, 8403280002

X Onsite Storage of Low Level Waste

8403060363 Forwards program description for waste classification & form to be used to implement 10CFR61 & 10CFR20 311 requirements re land disposal of radwaste & stds for protection from radiation  
MEDFORD, M O Southern California Edison Co 84/03/02 EISENHUT, D G Division of Licensing 8pp 22518 207 24X Fiche 50-206, 84/03/02, 8403060363

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3F. Security, medical, emergency & fire protection plans

8402030338 Forwards revised "Emergency Plan Implementing Procedures, San Onofre Nuclear Generating Station, Units 1, 2 & 3"  
CROY, P A Southern California Edison Co 84/01/27 NRC - No Detailed Affiliation Given 1p 22064 013 24X Fiche 50-206, 84/01/27, 8402030338

--8402030344 Revised "Emergency Plan Implementing Procedures, San Onofre Nuclear Generating Station, Units 1, 2 & 3"  
ANDERSON, C K, PATRISSE, G A Southern California Edison Co 84/01/27 523pp 22064 013 24X Fiche 50-206, 84/01/27, 8402030338

8403050148 Forwards "Evaluation of Southern California Edison Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Evaluation" Sys adequate to alert & notify public in event of accident  
SPECK, S W Federal Emergency Management Agency, 84/01/31 DIRCKS, W J Office of the Executive Director for Operations 1p 22487:314 24X Fiche 50-206, 84/01/31, 8403050148

--8403050172 "Evaluation of Southern California Edison Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys"  
\* Federal Emergency Management Agency 84/01/05 61pp 22487 315 24X Fiche 50-206, 84/01/31, 8403050148

8403150031 Reve to emergency plan implementing procedures, including EPIP 80123-VIII-0 202, "Assignment of Emergency Response Personnel" & 8023-VIII-1, "Recognition & Classification of Emergencies" W/840227 ltr  
BENNETT, D D, PEACOR, D H, CROY, P A Southern California Edison Co 84/02/15 68pp, 22643 207 24X Fiche 50-206, 84/02/15, 8403150031

8402230176 Forwards revised State of CA nuclear power plant emergency response plan  
MEDFORD, M O Southern California Edison Co 84/02/16 EISENHUT, D G Division of Licensing 2903pp, 22353 001 24X Fiche 50-000, 84/02/16, 8402230176

--8403020117 Revised State of CA nuclear power plant emergency response plan  
\* California, State of 83/04/30 2901pp 22353 003 24X Fiche 50-000, 84/02/16, 8402230176

## DOCKETED ITEMS

8403050127 Forwards exemption from 10CFR50, App E, Section IV F 1 re requirement for state & local participation in annual emergency plan exercise scheduled for 840229  
EISENHUT, D O Division of Licensing 84/03/29 BASKIN, K P  
Southern California Edison Co 3pp 22489 165 24X  
Fiche 50-206, 84/02/29, 8403050127

--8403050132 Exemption from 10CFR50, App E, Section IV F 1 re requirement for state & local participation in annual emergency plan exercise scheduled for 840229  
MIRALIA, F J Division of Licensing 84/02/29 Southern California Edison Co 3pp 22489 168 24X Fiche 50-206, 84/02/29, 8403050127

8403120184 Forwards IE Safeguards Insp Rpts 50-361/84-03 & 50-362/84-03 on 840124-25 No noncompliance noted  
NORDENHAUO, L R Region 5, Office of Director 84/03/06  
MCCARTHY, C B Southern California Edison Co 2pp 22586 235 24X  
Fiche 50-361, 84/03/06, 8403120184

--8403120185 IE Safeguards Insp Rpts 50-361/84-03 & 50-362/84-03 on 840124-25 No noncompliance or deviations noted Major areas inspected organization, operation, shipping & receiving & records & rpts Details withheld (ref 10CFR2 790)  
WIENER, A V Region 5, Office of Director 84/03/05 1p  
22586 237 24X Fiche 50-361, 84/03/06, 8403120184

8403270256 Forwards Rev 12 to physical security plan Rev withheld (ref 10CFR73 21)  
HAYNES, B Southern California Edison Co 84/03/07 MARTIN, J B  
Region 5, Office of Director 2pp 22772 031. 24X  
Fiche 50-206, 84/03/07, 8403270256

8403200097 Informs that emergency operations facility HVAC control logic mod & procedures necessary to implement HVAC isolation completed prior to 840229 commitment date  
MEDFORD, M O Southern California Edison Co 84/03/14  
EISENHUT, D O Division of Licensing 1p 22699 093 24X  
Fiche 50-206, 84/03/14, 8403200097

8403220018 Forwards "Updated Fire Hazards Analysis, Vols 1-4"  
BASKIN, K P Southern California Edison Co 84/03/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 10pp 22735 238  
24X Fiche 50-206, 84/03/19, 8403220018

--8403220027 "Updated Fire Hazards Analysis, Vols 1-4"  
Southern California Edison Co 84/03/19 1178pp 22735 341  
24X Fiche 50-206, 84/03/19, 8403220018

8403270205 Discusses Southern California Edison submittal of 1983 revised State of CA emergency response plan on behalf of all States of CA plants, incorporating plan into Diablo Canyon Addl planning info will not be developed for Humboldt Bay  
SCHUYLER, J O Pacific Gas & Electric Co 84/03/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22772 137 24X  
Fiche 50-000, 84/03/22, 8403270205

#### H General correspondence

8403160063 Requests that HD Steehr be removed from distribution list & that L Bernath be added  
HULSEY, S A San Diego Gas & Electric Co 84/03/12 EISENHUT, D O  
Division of Licensing 1p 22655 083 24X Fiche 50-206, 84/03/12, 8403160063

#### Insurance & indemnity information

1403060393 Forwards Endorsements 100 & 88 to NELIA Policy NF-146 & MAELU Policy MF-38, respectively  
ROCCO, J Southern California Edison Co 84/02/29 DINITZ, J  
Office of Nuclear Reactor Regulation, Director 3pp 22318 152  
24X Fiche 50-206, 84/02/29, 8403060393

#### Operating license stage documents & correspondence

403010117 Partial response to FOIA request for documents by named individuals re rpts, analyses, studies, procedures & sys for measurement of RCS leakage App B documents placed in PDR App A documents already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 7pp 22480 026 24X  
Fiche 50-000, 84/01/25, 8403010117

--8403010233 Discusses RCS leak rate calculations, per 820504 telcon Mods to RCSLK7 computer program permit leak rate calculations for pressures between 1,900 & 2,100 psig w/tamp between 260 F & 270 F Plant data encl  
MORRILL, P J Region 5, Office of Director 82/05/05  
WOODRUFF, R W Reactor Engineering Branch 17pp 22481 362 24X  
Fiche 50-000, 84/01/25, 8403010117

8403020092 Application for amend to Licenses NPF-10 & NPF-15, changing Tech Spec Table 3 3-2, "Reactor Protective Instrumentation Response Times," to incorporate penalty factor  
MEDFORD, M O Southern California Edison Co 84/02/29  
KNIGHTON, O W Licensing Branch 3 7pp 22442 299 24X  
Fiche 50-361, 84/02/29, 8403020092

--8403020098 Proposed Tech Specs, changing Table 3 3-2, "Reactor Protective Instrumentation Response Times"  
Southern California Edison Co 84/02/29 15pp 22442 306  
24X Fiche 50-361, 84/02/29, 8403020092

8403060424 Application for amend to Licenses NPF-10 & NPF-15, revising Tech Specs re radiation & radioactive effluent monitoring instrumentation & radiological environ monitoring program  
MEDFORD, M O Southern California Edison Co 84/03/02 Office of Nuclear Reactor Regulation, Director KNIGHTON, O W Licensing Branch 3 3pp 22507 154 24X Fiche 50-361, 84/03/02, 8403060424

--8403060427 Proposed Tech Specs revising radiation & radioactive effluent monitoring instrumentation & radiological environ monitoring program  
Southern California Edison Co 84/03/02 256pp 22507, 157  
24X Fiche 50-361, 84/03/02, 8403060424

8403090177 Forwards application for Amend 24 to License NPF-10 & Amend 10 to License NPF-15, Amends revise Tech Spec 4 B 1 1 2 C re level of insolubles in diesel fuel oil & Section 6 re organizational changes  
BASKIN, K P Southern California Edison Co 84/03/07, DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22571, 247,  
24X Fiche 50-361, 84/03/07, 8403090177

--8403090227 Application for Amend 10 to License NPF-15, revising Tech Spec 4 B 1 1 2 C to determine operability of diesel generator should diesel fuel oil fail to meet test for insolubles & revising Section 6 re organization changes  
BASKIN, K P Southern California Edison Co 84/03/07 10pp  
22571 249 24X Fiche: 50-361, 84/03/07, 8403090177,

--8403090230 Proposed revs to Tech Spec 4 B 1 1 2 C to determine operability of diesel generator should diesel fuel oil fail to meet test for insolubles & proposed revs to Section 6 re organizational changes  
Southern California Edison Co 84/03/07 115pp 22571 259  
24X Fiche 50-361, 84/03/07, 8403090177

8403270370 Notification of 840308 meeting w/util in Bethesda, MD to discuss turbine missile probabilities & turbine overspeed protection Tech Spec Agenda encl  
RODD, H Licensing Branch 3 84/03/07 KNIGHTON, O W Licensing Branch 3 4pp 22787 331 24X Fiche 50-361, 84/03/07, 8403270370

8403290331 Informs that NUREG-0737, Item II K 2.17, "Voiding in RCS During Transients" complete, based on util endorsement of GEN-199, "Effects of Vessel Head Voiding During..."  
KNIGHTON, O W Licensing Branch 3 84/03/08 BASKIN, K P, Southern California Edison Co HDLCOMRE, J C San Diego Gas & Electric Co, 7pp 22822 220 24X Fiche 50-361, 84/03/08, 8403290331

8403130134 Informs that equipment requiring environ qualification reviewed for potential age-related degradation, per NRC B20830 ltr & replacement schedules incorporated into maint program  
MEDFORD, M O Southern California Edison Co 84/03/09  
KNIGHTON, O W Licensing Branch 3 1p 22601 023 24X  
Fiche 50-361, 84/03/09, 8403130134

8403160013 Forwards "Evaluation of Natural Circulation Cutdown Test Performed at San Onofre Nuclear Generating Station" Rpt provides evaluation of applicability of results to St Lucie Unit 2  
WILLIAMS, J W Florida Power & Light Co 84/03/13 EISENHUT, D O  
Division of Licensing 1p 22652 179 24X Fiche 50-000, 84/03/13, 8403160013

8403190345 Forwards clarification of previous responses to NRC Questions B.9.12 & 13 re discharge piping sys & "EPRI PWR Safety & Relief Valve Test Program Guide" Info satisfies requirements of TMI Item II D 1  
MEDFORD, M O Southern California Edison Co, 84/03/14  
KNIGHTON, O W Licensing Branch 3 11pp, 22675-079, 24X  
Fiche 50-361, 84/03/14, 8403190345.

8403290217 Requests exemption from 10CFR70 24 requiring maint of accidental criticality radiation monitoring sys. Evaluations determined potential for criticality for new & spent fuel nonexistant, based on geometric spacing.  
MEDFORD, M O Southern California Edison Co 84/03/27,  
KNIGHTON, O W, Licensing Branch 3 4pp, 22803-284 24X  
Fiche 50-361, 84/03/27, 8403290217



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## G Inspection reports, IE Bulletins & correspondence

8403080408 FOIA request for repts of insp carried out under Condition 2 of Nuclear Energy Liability policies for facilities CALSOYAS, C D Affiliation Not Assigned 84/02/07 Region 5, Office of Director App 22567 341 24X Fiche 50-000, 84/02/07, 8403080408.

8403060025 Forwards IE Insp Repts 50-206/83-28, 50-361/83-43 & 50-362/83-42 on 831210-840121. No noncompliance noted BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/02/07 BASKIN, K B Southern California Edison Co 2pp 22516 265 24X Fiche 50-206, 84/02/07, 8403060025

--8403060029 IE Insp Repts 50-206/83-28, 50-361/83-43 & 50-362/83-42 on 831210-840121. No noncompliance or deviations noted Major areas inspected, operational safety verification, power ascension transient testing & maint activities CHAFFEE, A E, STEWART, J P, D'ANGELO, A Region 5, Office of Director 84/02/07 13pp 22516 287 24X Fiche 50-206, 84/02/07, 8403060029

8403060008 Forwards IE Insp Repts 50-206/84-02, 50-361/84-02 & 50-362/84-02 on 840115-20 No noncompliance noted WENBLAWSKI, F A Region 5, Office of Director 84/02/16 BASKIN, K B Southern California Edison Co 2pp 22516 268 24X Fiche: 50-206, 84/02/16, 8403060008

--8403060019 IE Insp Repts 50-206/84-02, 50-361/84-02 & 50-362/84-02 on 840115-20 No noncompliance or deviations noted Major areas inspected radiation protection program, health physics & chemistry training & general employee training SHERMAN, C I, WENBLAWSKI, F A Region 5, Office of Director 84/02/15, 13pp 22516, 270 24X Fiche 50-206, 84/02/16, 8403060019

8403080419 Responds to FOIA request for repts of insp carried out under Condition 2 to Nuclear Energy Liability policies for facilities NRC does not have repts FELTON, J M Division of Rules and Records 84/02/22 CALSOYAS, C D Affiliation Not Assigned ip 22567 345 24X Fiche 50-000, 84/02/22, 8403080419

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche: 50-000, 84/02/28, 8401190072

8403190367 Forwards IE Insp Repts 50-206/84-04, 50-361/84-05 & 50-362/84-05 on 840123-27 No noncompliance noted WENBLAWSKI, F A Region 5, Office of Director 84/03/01 BASKIN, K B Southern California Edison Co 2pp 22675 220 24X Fiche 50-206, 84/03/01, 8403190367

--8403190373 IE Insp Repts 50-206/84-04, 50-361/84-05 & 50-362/84-05 on 840123-27 No noncompliance noted Major areas inspected radiological environ monitoring program & followup on licensee action re previous insp findings YUHAS, O P, WENBLAWSKI, F A Region 5, Office of Director 84/03/01 6pp 22675 222 24X Fiche 50-206, 84/03/01, 8403190367

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Reva by DDT & NRC." Svc list encl GRACE, J N, Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp, 22552 329 24X Fiche: 50-000, 84/03/02, 8402090007.

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche: 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp, 22553 217 24X Fiche: 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103), 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche: 50-000, 84/03/05, 8402090011

8403120184 Forwards IE Safeguards Insp Repts 50-361/84-03 & 50-362/84-03 on 840124-25 No noncompliance noted NORDERHAUG, L R Region 5, Office of Director 84/03/06 MCCARTHY, C B Southern California Edison Co 2pp 22586, 255 24X Fiche: 50-361, 84/03/06, 8403120184.

--8403120185 IE Safeguards Insp Repts 50-361/84-03 & 50-362/84-03 on 840124-25 No noncompliance or deviations noted Major areas inspected organization, operation, shipping & receiving & records & repts Details withheld (ref 10CFR2 790) WIEDER, A V, NORDERHAUG, L Region 5, Office of Director 84/03/05 ip 22586 257 24X Fiche 50-361, 84/03/06, 8403120184

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403090127 Responds to IE Bulletin 83-08 re electrical circuit breakers w/undervoltage trip feature used in applications other than reactor trip sys No circuit breakers utilized in safety-related applications Bulletin inapplicable MEDFORD, M O Southern California Edison Co 84/03/07 MARTIN, J B Region 5, Office of Director ip 22575 340 24X Fiche 50-361, 84/03/07, 8403090127

8402090031 IE Bulletin 84-02, "Failures of QE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22733 001 24X Fiche 50-000, 84/03/21, 8402090044

8403230118 Responds to Items 1 & 4 of IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " No evidence found to indicate that any vendor matls provided to or used at facilities KRIEGER, R W Southern California Edison Co. 84/03/21 MARTIN, J B Region 5, Office of Director 2pp 22730 159 24X Fiche 50-361, 84/03/21, 8403230118

## R Periodic operating reports & related correspondence

8403060438 "Annual Personnel Monitoring Rept, 1983 " W/840229 ltr HAYNES, J G Southern California Edison Co 83/12/31 App 22511 189 24X Fiche 50-206, 83/12/31, 8403060438

8403020010 Monthly operating repts for Jan 1984 W/840213 ltr MORRIS, C A, HAYNES, J G Southern California Edison Co 84/01/31 12pp, 22442 223 24X Fiche 50-361, 84/01/31, 8403020010

8403020040 Forwards auxiliary feedwater sys monthly outage rept for 831216-840115, per License Condition 2 C(26) MEDFORD, M O Southern California Edison Co 84/02/29 KNIIGHTON, O W Licensing Branch 3 3pp 22442 269 24X Fiche 50-361, 84/02/29, 8403020040

8403200053 Forwards monthly operating repts for Feb 1984 & revised monthly operating repts for Aug 1983 - Jan 1984 Revs reflect values referred from beginning of commercial operation, per NUREG-0020 HAYNES, J G Southern California Edison Co 84/03/15 Office of Resource Management, Director ip 22685 001 24X Fiche: 50-361, 84/03/15, 8403200053

--8403200057 Monthly operating repts for Feb 1984, MORRIS, C A Southern California Edison Co 84/02/29 10pp 22685 002 24X Fiche: 50-361, 84/03/15, 8403200053

--8403200074 Revised monthly operating repts for Jan 1984 MORRIS, C A Southern California Edison Co 84/01/31 4pp 22685 012 24X Fiche 50-361, 84/03/15, 8403200053

## DOCKETED ITEMS

8403230074 Forwards auxiliary feedwater sys monthly outage rept for 840116-0215, including 840112, 14 & 15 outages, omitted from last months rept, per License Condition 2 C(26) Next rept will cover period 840216-0315  
 MEDFORD, M D Southern California Edison Co 84/03/20  
 KNIGHTON, G W Licensing Branch 3 3pp 22726 330 24X  
 Fiche 50-361, 84/03/20, 8403230074

#### 5 Reportable occurrences, LERs & related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
 DIRCKS, W J Office of the Executive Director for Operations  
 SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, 8403010451

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
 THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
 Fiche 50-000, 84/02/22, 8403210032

8403060215 PND-V-84-001 on 840221, reactor trip breaker & undervoltage device inoperable Caused by metal shavings in one control room manual reactor trip pushbutton On 840228, four leads in plant protection sys cabinets found disconnected  
 CANTER, H Region 5, Office of Director 84/02/29 1p 22517 230 24X Fiche 50-361, 84/02/29, 8403060215

8403200175 Discusses 840217 immediate notification that ESF actuated, per 10CFR50 72(b)(2)(ii) Power supply failure did not result in emergency feedwater activation sys channel trips No LER rept written, per NUREC-1022  
 HAYNES, J G Southern California Edison Co 84/03/12 Record  
 Services Branch (Document Control Desk) 2pp 22699 325 24X  
 Fiche 50-362, 84/03/12, 8403200175

8403190374 PNS-V-84-004 on 840314, licensee notified that results of chemical tests performed on contractor employees suspected of possession or use of controlled substances while on site indicated positive in two of four tests  
 SCHWAN, C A Region 5, Office of Director 84/03/15 1p 22675 216 24X Fiche 50-206, 84/03/15, 8403190374

8403270219 Part 21 rept re broken contact carrier in control device of 7 5 kV-15 kV, 500-750 MVA, 5 kV 330-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
 DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, 84/03/19, 8403270219

8403270164 LER 84-004-00 on 840222, three safety injection pumps started & injected 150 gallons of water into RCS Caused by dirty contacts on relay hold pushbutton Contacts cleaned W/840322 ltr.  
 HAYNES, J G Southern California Edison Co 84/03/22 3pp 22766 025 24X Fiche 50-362, 84/03/22, 8403270164

#### X Onsite Storage of Low Level Waste

8403060363 Forwards program description for waste classification & form to be used to implement 10CFR61 & 10CFR20 311 requirements re land disposal of radwaste & stds for protection from radiation  
 MEDFORD, M D Southern California Edison Co 84/03/02  
 EISENHUT, D O Division of Licensing 8pp 22518 207 24X  
 Fiche 50-206, 84/03/02, 8403060363

#### DOCKET 50-364 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 2

#### F Security, medical, emergency & fire protection plans

8403140212 Public version of Rev 28 to Emergency Plan Implementing Procedure FNP-D-EIP-008, "Svcs Bldg Telephone Directory"  
 W/830706 ltr & JM Felton 840312 release memo  
 HUDSPETH, J B Alabama Power Co 83/07/01 77pp 22638 157 24X  
 Fiche 50-348, 83/07/01, 8403140212

8403140210 Public version of Rev 4 to Emergency Plan Implementing Procedure GO-EIP-111, "Corporate Activation & Notification Procedures"  
 W/831025 ltr & JM Felton 840312 release memo  
 CLAYTON, F L, McDOWAN, J W Alabama Power Co 83/10/25, 82pp 22638 237 24X Fiche 50-348, 83/10/25, 8403140210,

8403090303 Public version of duty roster for First Quarter 1984, reflecting nuclear generation dept on call emergency positions & public info site coordination position W/ JM Felton release memo  
 GIBSON, M D Alabama Power Co 83/12/22 4pp 22584 342 24X  
 Fiche 50-348, 83/12/22, 8403090303

8403280198 Public version of 1984 emergency on-call coverage schedules, as part of Emergency Plan Implementing Procedure GO-EIP-111  
 W/840106 ltr & JM Felton release memo  
 ROBERTS, R O Alabama Power Co 83/12/29 15pp 22808 228 24X  
 Fiche 50-348, 83/12/29, 8403280198

8403280109 Public version of temporary change notices for emergency plan implementing procedures, including Procedures GO-EIP-101 re nuclear generation dept corporate emergency operation W/ 840126 ltr & JM Felton 840322 release memo  
 GIBSON, M D, MUDD, C H Alabama Power Co 84/01/26 20pp 22812 001 24X Fiche 50-348, 84/01/26, 8403280109

8402130400 Forwards IE Safeguards Insp Repts 50-348/84-02 & 50-364/84-02 on 840116-20 No violations noted  
 VERRELLI, D M Division of Project & Resident Programs 84/02/08  
 McDONALD, R P Alabama Power Co 2pp 22203 251 24X  
 Fiche 50-348, 84/02/08, 8402130400

--8402130404 IE Safeguards Insp Repts 50-348/84-02 & 50-364/84-02 on 840116-20 No violations noted Major areas inspected security organization, testing & maint & physical barriers Details withheld (ref 10CFR2 790 & 73 21)  
 MOORE, D E Region 2, Office of Director 84/02/02 1p 22203 253 24X Fiche 50-348, 84/02/08, 8402130400

8403160142 Forwards IE Insp Repts 50-348/84-01 & 50-364/84-01 on 840118-19 No violations or deviations identified  
 VERRELLI, D M Division of Project & Resident Programs 84/02/15  
 McDONALD, R P Alabama Power Co 2pp 22655 325 24X  
 Fiche 50-348, 84/02/15, 8403160142

--8403160146 IE Insp Repts 50-348/84-01 & 50-364/84-01 on 840118-19 No violations or deviations noted Major areas inspected emergency preparedness area of protective action decisionmaking  
 CLINE, W Region 2, Office of Director 84/02/15, 4pp 22655 327 24X Fiche 50-348, 84/02/15, 8403160142

8403290019 Forwards IE Insp Repts 50-348/84-04 & 50-364/84-04 on 840131-0202 No violations or deviations noted  
 VERRELLI, D M Division of Project & Resident Programs 84/02/29  
 McDONALD, R P Alabama Power Co 2pp 22806 209 24X  
 Fiche 50-348, 84/02/29, 8403290019

--8403290027 IE Insp Repts 50-348/84-04 & 50-364/84-04 on 840131-0202 No violations or deviations noted Major areas inspected emergency exercise  
 DECKER, T R Region 2, Office of Director 84/02/27 7pp 22806 211 24X Fiche 50-348, 84/02/29, 8403290019

8403080077 Forwards addl fees for applications for fire protection reviews & approvals  
 CLAYTON, F L Alabama Power Co 84/03/01 MILLER, W O License Fee Management Branch 1p 22559 257 24X Fiche 50-348, 84/03/01, 8403080077

8403160354 Notifies of fire protection workshop on 840316 in Region II ofc to discuss questions re App R requirements & results of recent App R insps  
 LEWIS, R C Division of Project & Resident Programs 84/03/02  
 McDONALD, R P Alabama Power Co 1p 22660 192 24X  
 Fiche 50-348, 84/03/02, 8403160354

8403280329 Forwards comments on detailed control room design review program plan, per 831031 submittal Plan does not comply fully w/Suppl 1 to NUREC-0737 requirements. Recommends meeting in Mar or Apr 1984  
 VARGAS, B A Operating Reactors Branch 1 84/03/09, CLAYTON, F L, Alabama Power Co 17pp 22807 288 24X Fiche 50-348, 84/03/09, 8403280329

8403290078 Ack receipt of 840308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/84-03 & 50-364/84-03  
 VERRELLI, D M Division of Project & Resident Programs 84/03/14  
 McDONALD, R P Alabama Power Co 1p 22806 311 24X  
 Fiche 50-348, 84/03/14, 8403290078

--8403290103 IE Insp Repts 50-348/84-03 & 50-364/84-03 on 840111-0205 Violation found failure to implement procedures for control of maint activities  
 BRADFORD, W H Region 2, Office of Director, 84/02/15 8pp, 22806 317 24X Fiche 50-348, 84/03/14, 8403290078

## J Insurance &amp; indemnity information

B403060448 Forwards Endorsement 58 to NELIA Policy NF-238  
DUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & Licensee Relations 2pp 22518 220 24X  
Fiche 50-348, 84/02/28, B403060448

B403140044 Forwards Endorsement 4 to NELIA Certificate N-13 correcting  
name of insured on Endorsements 2 & 3  
DUCK, J R Marsh & McLennan, Inc 84/03/05 SALTZMAN, J Assistant  
Director for State & Licensee Relations 2pp 22634 162 24X  
Fiche 50-348, 84/03/05, B403140044

B403280053 Forwards Endorsements 49 & 50 to MAELU Policy MF-93 &  
Endorsements 59 & 60 to NELIA Policy NF-238  
DUCK, J R Marsh & McLennan, Inc 84/03/20 SALTZMAN, J Assistant  
Director for State & Licensee Relations 5pp 22777 001 24X  
Fiche 50-348, 84/03/20, B403280053

## P Operating license stage documents &amp; correspondence

B401120594 Forwards Amends 37 & 27 to Licenses NPF-2 & NPF-B,  
respectively & SER Amends allow operation w/slightly  
positive moderator temp coefficient at low power levels &  
increased hot channel factor limit below full power.  
REEVES, E A Operating Reactors Branch 1 83/12/30. CLAYTON, F L  
Alabama Power Co 2pp. 21796, 274 24X Fiche 50-348, 83/12/30,  
B401120594

--B401120597 Amends 37 & 27 to Licenses NPF-2 & NPF-B, respectively,  
allowing operation w/slightly positive moderator temp  
coefficient at low power levels & increased hot channel  
factor limit below full power  
VARQA, S A Operating Reactors Branch 1 83/12/30 18pp  
21796 276 24X Fiche 50-348, 83/12/30, B401120594

--B401120600 Safety evaluation supporting Amends 37 & 27 to Licenses  
NPF-2 & NPF-B, respectively  
\* Office of Nuclear Reactor Regulation, Director. 83/12/30 4pp  
21796 294 24X Fiche 50-348, 83/12/30, B401120594

B403010117 Partial response to FOIA request for documents by named  
individuals re repts, analyses, studies, procedures & sys for  
measurement of RCS leakage App B documents placed in PDR  
App A documents already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 7pp 22480 026 24X  
Fiche 50-000, 84/01/25, B403010117

--B011070522 Summarizes results of independent evaluations of primary  
sys leak rate & some considered extensions Extension of  
specific evaluations to all PHR facilities recommended  
Draft procedure re evaluations will be submitted by 800915  
JORDAN, E L Division of Reactor Operations Inspections 80/08/21  
MOSELEY, N C Division of Reactor Operations Inspections 11pp  
22480 266 24X Fiche 50-000, 84/01/25, B403010117

--B403010129 Table of "Pressurizer Design Data " Related info encl  
\* Alabama Power Co 84/01/25 46pp 22480 033 24X  
Fiche 50-000, 84/01/25, B403010117

B403020156 Responds to util B30113 request for exemption from 10CFR20  
re protection factors for respirators Exemption would allow  
credit for radiiodine protection factor while employing MBA  
456220 OMR-1 canister Review continuing  
VARQA, S A Operating Reactors Branch 1 84/02/17 CLAYTON, F L  
Alabama Power Co 5pp. 22491 150 24X Fiche 50-348, 84/02/17,  
B403020156

B403010210 Notification of B40228 meeting w/util in Bethesda, MD to  
review changes to licensing amend schedules for 1984  
REEVES, E Operating Reactors Branch 1 84/02/22 VARQA, S A  
Operating Reactors Branch 1 2pp 22479 197 24X  
Fiche 50-348, 84/02/22, B403010210

B403070359 Notification of cancellation of B40228 meeting w/util in  
Bethesda, MD to discuss proposed changes to licensing amend  
schedules for 1984.  
REEVES, E. Operating Reactors Branch 1 84/02/22 VARQA, S A  
Operating Reactors Branch 1 2pp 22564 145 24X  
Fiche 50-348, 84/02/22, B403070359

B403020440 Notification of B40308 meeting w/util in Bethesda, MD to  
discuss proposed changes to licensing amend schedules for  
1984  
REEVES, E Operating Reactors Branch 1 84/02/28 VARQA, S A  
Operating Reactors Branch 1 4pp 22491, 200 24X  
Fiche 50-348, 84/02/28, B403020440

B403130031 Supplemental application for amend to Licenses NPF-2 &  
NPF-B, changing Tech Specs 3/4 7 7 & 3/4 7 8 re control room  
emergency ventilation sys & penetration room filtration  
sys, respectively & deleting 3/4 9 14 re bypass piping  
CLAYTON, F L Alabama Power Co 84/03/01 VARQA, S A Office of  
Nuclear Reactor Regulation, Director 8pp 22615 001 24X  
Fiche 50-348, 84/03/01, B403130031

--B403130038 Proposed Tech Specs 3/4 7 7 & 3/4 7 8 re control room  
emergency ventilation sys & penetration room filtration sys,  
respectively  
\* Alabama Power Co 84/03/01 14pp 22615 009 24X  
Fiche 50-348, 84/03/01, B403130031

B403130455 Application for amend to Licenses NPF-2 & NPF-B, making Tech  
Specs administrative changes NSHC determination requested  
CLAYTON, F L Alabama Power Co 84/03/01 VARQA, S A Office of  
Nuclear Reactor Regulation, Director 2pp 22613 326 24X  
Fiche 50-348, 84/03/01, B403130455

--B403130463 Proposed Tech Specs, providing administrative changes  
\* Alabama Power Co 84/03/01 10pp 22613 338 24X  
Fiche 50-348, 84/03/01, B403130455

B403080081 Forwards corrections to Tech Spec pages for moderator temp  
coefficient at low power levels submitted 831013 which  
contained typographical errors  
CLAYTON, F L Alabama Power Co 84/03/02 VARQA, S A Office of  
Nuclear Reactor Regulation, Director 1p 22559 258 24X  
Fiche 50-348, 84/03/02, B403080081

--B403080086 Corrected Tech Spec pages for moderator temp coefficient at  
low power levels  
\* Alabama Power Co 84/03/02 4pp 22559 259 24X  
Fiche 50-348, 84/03/02, B403080081

B403080148 Forwards response to NRC B40104 request for addl info re  
util B31230 application for change to diesel generator/river  
water Tech Specs  
CLAYTON, F L Alabama Power Co 84/03/02 VARQA, S A Operating  
Reactors Branch 1 8pp 22559 283 24X Fiche 50-348, 84/03/02,  
B403080148

B403080158 Application for amend to Licenses NPF-2 & NPF-B, revising  
Tech Specs re meteorological monitoring instrumentation  
Change includes air temp difference to conform w/STB  
CLAYTON, F L Alabama Power Co 84/03/02 VARQA, S A Office of  
Nuclear Reactor Regulation, Director 2pp 22559 145 24X  
Fiche 50-348, 84/03/02, B403080158

--B403080195 Proposed changes to Tech Specs re meteorological monitoring  
instrumentation Change includes air temp difference to  
conform w/STB  
\* Alabama Power Co 84/03/02 5pp 22559 147 24X  
Fiche 50-348, 84/03/02, B403080158

B403210195 Requests identification of any potential problems in  
completing NUREG-0737 items by Sept 1984 Response requested  
within 30 days of ltr receipt  
VARQA, S A Operating Reactors Branch 1 84/03/02 CLAYTON, F L  
Alabama Power Co 2pp 22709 176 24X Fiche 50-348, 84/03/02,  
B403210195

B403080272 Informs of delay in responding to B40217 request for addl  
info re iodine filter respiratory protection exemption  
request Reprioritization of request to 10CFR20, App A,  
footnote (c) to 6-month interval requested  
CLAYTON, F L Alabama Power Co 84/03/05 VARQA, S A Office of  
Nuclear Reactor Regulation, Director 1p 22557 294 24X  
Fiche 50-348, 84/03/05, B403080272

B403260326 Forwards corrected Tech Spec pages re reactor trip sys  
instrumentation setpoints contained in Amends 37 & 27 to  
Licenses NPF-2 & NPF-B, respectively, issued on 831230  
REEVES, E A Operating Reactors Branch 1 84/03/08 CLAYTON, F L  
Alabama Power Co 2pp 22775 296 24X Fiche 50-348, 84/03/08,  
B403260326

--B403260329 Corrected Tech Spec pages to Amends 37 & 27 to Licenses  
NPF-2 & NPF-B, respectively, re reactor trip sys  
instrumentation setpoints  
\* NRC - No Detailed Affiliation Given 84/03/08 4pp  
22775 298 24X Fiche 50-348, 84/03/08, B403260326

B403260227 Application to amend Licenses NPF-2 & NPF-B, consisting of  
corrected Tech Specs incorporating positive moderator temp  
coefficient at low power levels & increased enthalpy hot  
channel factor limit below full power, per B31013 submittal  
CLAYTON, F L Alabama Power Co 84/03/22 VARQA, S A Office of  
Nuclear Reactor Regulation, Director 1p 22756 072 24X  
Fiche 50-348, 84/03/22, B403260227

## DOCKETED ITEMS

--B403260234 Corrected proposed Tech Specs, incorporating moderator temp coefficient at low power levels & increased enthalpy hot channel factor limit below full power  
\* Alabama Power Co 84/03/22 10pp 22756 073 24X  
Fiche 50-348, 84/03/22, B403260227

B403280037 Application for amend to Licenses NPF-2 & NPF-8, changing Tech Specs 3 & 17 & 4 & 17 2 re containment venting Valves will be used for safety-related applications of containment pressure & radiological control  
CLAYTON, F L Alabama Power Co 84/03/23 VARGA, S A NRC - No Detailed Affiliation Given 2pp 22777 015 24X  
Fiche 50-348, 84/03/23, B403280037

--B403280044 Proposed changes to Tech Specs 3 & 17 & 4 & 17 2 re containment venting  
\* Alabama Power Co 84/03/23 4pp 22777 017 24X  
Fiche 50-348, 84/03/23, B403280037

B403300077 Forwards suppl to B40319 hydrostatic testing relief request re replacement of feedwater to steam generator nozzles reducers Amend includes welding necessary to complete realignment of feedwater Line C  
CLAYTON, F L Alabama Power Co 84/03/26 VARGA, S A Office of Nuclear Reactor Regulation, Director 3pp 22822 084 24X  
Fiche 50-348, 84/03/26, B403300077

#### Q Inspection reports, IE Bulletins & correspondence

B402130400 Forwards IE Safeguards Insp Rpts 50-348/B4-02 & 50-364/B4-02 on B40116-20 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 84/02/08  
MCDONALD, R P Alabama Power Co 2pp 22203 251 24X  
Fiche 50-348, 84/02/08, B402130400

--B402130404 IE Safeguards Insp Rpts 50-348/B4-02 & 50-364/B4-02 on B40116-20 No violations noted Major areas inspected security organization, testing & maint & physical barriers Details withheld (ref IOCFR2 790 & 7321)  
MOORE, D E Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 84/02/02 1p 22203 253 24X Fiche 50-348, 84/02/08, B402130400

B403160142 Forwards IE Insp Rpts 50-348/B4-01 & 50-364/B4-01 on B40118-19 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/02/15  
MCDONALD, R P Alabama Power Co 2pp 22653 325 24X  
Fiche 50-348, 84/02/15, B403160142

--B403160146 IE Insp Rpts 50-348/B4-01 & 50-364/B4-01 on B40118-19 No violations or deviations noted Major areas inspected emergency preparedness area of protective action decisionmaking  
CLINE, W Region 2, Office of Director JENKINS, G R Division of Emergency Preparedness & Materials Safety 84/02/15 4pp 22655 327 24X Fiche 50-348, 84/02/15, B403160142

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B403060125 Forwards summary of identified technical evaluation report deficiencies re environ qualification of safety-related electrical equipment, defined by IE Bulletin 79-01B & NUREG-058B, respectively Encl withheld (ref IOCFR2 790)  
CLAYTON, F L Alabama Power Co 84/02/29 VARGA, S A Office of Nuclear Reactor Regulation, Director 4pp 22519 036 24X  
Fiche 50-348, 84/02/29, B403060125

B403290019 Forwards IE Insp Rpts 50-348/B4-04 & 50-364/B4-04 on B40131-0202 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/02/29  
MCDONALD, R P Alabama Power Co 2pp 22806 209 24X  
Fiche 50-348, 84/02/29, B403290019

--B403290027 IE Insp Rpts 50-348/B4-04 & 50-364/B4-04 on B40131-0202 No violations or deviations noted Major areas inspected emergency exercise  
DECKER, T R Region 2, Office of Director JENKINS, G R Division of Emergency Preparedness & Materials Safety 84/02/27 7pp 22806 211 24X Fiche 50-348, 84/02/29, B403290019

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22532 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/03 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, B402090011

B403160257 Act receipt of B40228 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-348/B3-33 & 50-364/B3-31  
LEWIS, R C Division of Project & Resident Programs 84/03/05, MCDONALD, R P Alabama Power Co 1p 22660 280 24X  
Fiche 50-348, 84/03/05, B403160257

--B403160255 Responds to NRC B40203 ltr re violations noted in IE Insp Rpts 50-348/B3-33 & 50-364/B3-31 Corrective actions personnel counseled on importance of adhering to procedures  
CLAYTON, F L Alabama Power Co 84/02/28 LEWIS, R C Region 2, Office of Director 4pp 22660 281 24X Fiche 50-348, 84/03/05, B403160257

--B403160272 Forwards IE Insp Rpts 50-348/B3-33 & 50-364/B3-31 on B31211-B40110 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/02/03, MCDONALD, R P Alabama Power Co 2pp 22660 285 24X  
Fiche 50-348, 84/03/05, B403160257

--B403160277 Notice of violation from Insp on B31211-B40110, \* Region 2, Office of Director 84/03/05 2pp 22660 287 24X  
Fiche 50-348, 84/03/05, B403160257.

--B403160284 IE Insp Rpts 50-348/B3-33 & 50-364/B3-31 on B31211-B40110 Noncompliance noted failure to follow procedures & failure to establish corrective measures to insure svc water valves MOV 536 remained open to supply Train B  
BRADFORD, W H, RULAND, W H Region 2, Office of Director CANTRELL, F S Division of Project & Resident Programs 84/01/30 10pp 22660 289 24X Fiche 50-348, 84/03/05, B403160257.

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B403290319 Responds to IE Bulletin B3-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Results of review showed only Westinghouse supplied equipment utilizing Ray Miller components List of 30 vendors contacted encl.  
CLAYTON, F L Alabama Power Co 84/03/09 O'REILLY, J P Region 2, Office of Director 3pp 22802 067 24X Fiche 50-348, 84/03/09, B403290319

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl.  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403290078 Act receipt of B40308 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpts 50-348/B4-03 & 50-364/B4-03  
VERRELLI, D M Division of Project & Resident Programs, 84/03/14  
MCDONALD, R P Alabama Power Co 1p 22806 311 24X  
Fiche 50-348, 84/03/14, B403290078.

--B403290084 Responds to NRC B40215 ltr re violations noted in IE Insp Rpts 50-348/B4-03 & 50-364/B4-03 Corrective actions responsible personnel instructed to implement procedures for control of maint activities  
CLAYTON, F L Alabama Power Co 84/03/08 VERRELLI, D M Region 2, Office of Director 2pp 22806 312 24X Fiche 50-348, 84/03/14, B403290078

## DOCKETED ITEMS

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--B403290089 Forwards IE Insp Repts 50-348/84-03 & 50-364/84-03 on B40111-0205 & notice of violation  
VERRELLI, D H Division of Project & Resident Programs 84/02/15  
MCDONALD, R H Alabama Power Co 2pp 22806 314 24X  
Fiche 50-348, 84/03/14, B403290078

--B403290096 Notice of violation from insp on B40111-0205  
\* Region 2, Office of Director 84/02/15 1p 22806 316 24X  
Fiche 50-348, 84/03/14, B403290078

--B403290103 IE Insp Repts 50-348/84-03 & 50-364/84-03 on B40111-0205  
Violation found failure to implement procedures for control  
of maint activities  
BRADFORD, W H Region 2, Office of Director  
CANTRELL, F S Division of Project & Resident Programs 84/02/15  
8pp 22806 317 24X Fiche 50-348, 84/03/14, B403290078

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entry into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related  
Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp, 22733 001 24X Fiche 50-000, 84/03/21, B402090044

#### R. Periodic operating reports & related correspondence

B403300134 Monthly operating rpt for Feb 1984 W/B40314 ltr  
HAIRBTON, W G, CLAYTON, F L Alabama Power Co 84/02/29 7pp  
22820, 001 24X Fiche 50-364, 84/02/29, B403300134

#### B Reportable occurrences, LERs & related correspondence

B403010417 Forwards revised LER 84-002-01 & LER 84-003-00  
CLAYTON, F L Alabama Power Co 84/02/27 Record Services Branch  
(Document Control Desk) 1p 22434 019 24X Fiche 50-364, 84/02/27,  
B403010417

--B403010422 LER 84-003-00 on B40130, reactor tripped due to low-low level  
in steam generator 2C Caused by closure of main feedwater  
regulating valve 2C due to instrumentation channel spiking  
low NLP card replaced  
HAIRBTON, W G, Alabama Power Co 84/02/27 2pp 22434 020 24X  
Fiche 50-364, 84/02/27, B403010417

--B403010428 Revised LER 84-002-01 on B40124, hourly firewatch patrol in  
train B auxiliary bldg battery charger room not performed at  
specified times Caused by personnel error Personnel  
counseled & firewatch patrol immediately performed  
HAIRBTON, W G, Alabama Power Co 84/02/27 2pp 22434 022 24X  
Fiche 50-364, 84/02/27, B403010417

B403260233 Forwards summary list of deficiencies identified per  
10CFR50.59(a), Part 21 & potential generic ltr repts for  
comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22756 065 24X  
Fiche 50-000, 84/02/28, B403260233

DOCKET 50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

#### F Security, medical, emergency & fire protection plans

B403090282 Public version of Rev O to Emergency Plan Implementing  
Procedure HNP-B161, "Eberline Model PCM-i Portal Monitor" &  
Rev 17 to HNP-8008, "Radiation Work Permit" W/B40118 ltr &  
J M Felton B30307 release memo  
BORRELL, E C, NIX, H C Georgia Power Co 84/01/18 46pp  
22553:321 24X Fiche 50-321, 84/01/18, B403090282

B403300339 Public version of transmittal & title pages of deleted  
Emergency Plan Implementing Procedures HNP-B019, "Insp of  
Steel Radwaste Shipping Drums" & HNP-B422, "Handling &  
Loading of Chem-Nuclear Cask" W/B40119 ltr & B40322 memo  
BORRELL, E C, NIX, H C Georgia Power Co 84/01/25 6pp  
22842:306 24X Fiche 50-321, 84/01/25, B403300339

B403260261 Forwards order confirming licensee commitment to implement  
post-TMI-related items in NUREG-0737, Suppl 1 (Generic Ltr  
B2-33), "Requirements for Emergency Response Capability"  
STOLZ, J F, Operating Reactors Branch 4 84/02/21 BECKHAM, J T  
Georgia Power Co 3pp, 22763 179, 24X Fiche 50-321, 84/02/21,  
B403260261

--B403260265 Order confirming licensee commitments on emergency response  
capability requirements set forth in NUREG-0737, Suppl 1  
(Generic Ltr B2-33)  
EISENHUT, D G Division of Licensing 84/02/21 Georgia Power  
Co 6pp 22763:182 24X Fiche 50-321, 84/02/21, B403260261

B403090067 Forwards rev to physical security plan Rev withheld  
(ref 10CFR2 790 & 73 21) Transmittal ack encl  
BECKHAM, J T Georgia Power Co 84/02/27 O'REILLY, J P Region 2,  
Office of Director 2pp 22575 351 24X Fiche 50-321, 84/02/27,  
B403090067

B403130165 Revs 6 & 7 to Emergency Plan Implementing Procedures  
HNP-8006, Rev 9 to HNP-8007 & Rev O to HNP-8043 re  
decontamination & Rev B to HNP-4860, HP-4891, HP-4867, 4868 &  
4869 re reveal & rev to emergency plan W/B40306 ltr  
BORRELL, E C Georgia Power Co 84/03/02 124pp 22600 132 24X  
Fiche 50-321, 84/03/02, B403130165

B403130346 Advises that next annual emergency exercise scheduled for  
B40802 State of GA & local govts do not plan to fully  
participate Exemption to 10CFR50, App E necessary to proceed  
w/exercise Reply requested if data & exercise acceptable  
BECKHAM, J T Georgia Power Co 84/03/02 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 1p 22607 149 24X  
Fiche 50-321, 84/03/02, B403130346

B403160150 Notifies of B40316 workshop meeting to discuss 10CFR50, App R  
requirements & associated insp results to resolve fire  
protection misunderstandings. Number of attendees should be  
limited to six due to conference room size  
LEWIS, R C Region 2, Office of Director 84/03/02 KELLY, R J  
Georgia Power Co 1p 22655 317 24X Fiche 50-321, 84/03/02,  
B403160150

B403130004 Transmittal & title pages of deleted emergency plan  
implementing procedures, including HNP-i-4205 re turbine lube  
oil reservoir oil fire & HNP-i-4206 re turbine lube oil  
conditioner & storage fire W/B40306 ltr  
BORRELL, E C Georgia Power Co 84/03/06 12pp 22615 183 24X  
Fiche 50-321, 84/03/06, B403130004

B403260150 Revised emergency plan implementing procedures, including  
Procedure HNP-8033 re quantitative fit testing, Procedure  
HNP-4526 re alert emergency rally point leader & Procedure  
HNP-8010 re use & care of respirators W/B40320 ltr  
BORRELL, E C Georgia Power Co 84/03/20 114pp 22758:290 24X  
Fiche 50-321, 84/03/20, B403260150

B403300143 Rev 6 to Emergency Plan Implementing Procedures HNP 4726 &  
4626 & Rev 8 to Procedure HNP-B012 re general & site area  
emergency rally point leaders & radiation & contamination  
survey W/B40326 ltr  
BORRELL, E C Georgia Power Co 84/03/26 119pp 22820 083 24X  
Fiche 50-321, 84/03/26, B403300143

#### J Insurance & indemnity information

B403060281 Forwards Endorsement 85 to NELA Policy NF-215  
DUCK, J R Marsh & McLennan, Inc 84/02/28 BALTIMAN, J Assistant  
Director for State & License Relations 2pp 22518 187 24X  
Fiche 50-321, 84/02/28, B403060281

B403280038 Forwards Endorsements 86 & 87 to NELA Policy NF-215 &  
Endorsements 70 & 71 to MAELU Policy MF-78  
DUCK, J R Marsh & McLennan, Inc 84/03/21 BALTIMAN, J Assistant  
Director for State & License Relations 3pp 22777 010 24X  
Fiche 50-321, 84/03/21, B403280038

#### O Advisory Committee on Reactor Safeguards reports & correspondence

B402270263 Responds to FOIA request for JC Mark B01204 memo to ACRS re  
hydrogen burn w/igniters & documents concerning generation,  
combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J M Division of Rules and Records 84/01/30 HIATT, S L  
Ohio Citizens for Responsible Energy 7pp 22412 051 24X  
Fiche 50-000, 84/01/30, B402270263

--B402270314 Forwards summary of investigations re hydrogen recombiners  
& relay failures in HPCI sys  
ZUKOR, D J ACRS - Advisory Committee on Reactor Safeguards,  
B010/30 MOELLER, D W ACRS - Advisory Committee on Reactor  
Safeguards 4pp, 22412:086 24X Fiche 50-000, 84/01/30,  
B402270263

## DOCKETED ITEMS

## P Operating license stage documents &amp; correspondence

8401120456 Notification of 840214 meeting w/ GPU, Bechtel & Southern Svcs Co in Bethesda, MD to discuss equipment qualification  
RIVENBARK, G W Operating Reactors Branch 4 84/01/09 STDLZ, J F  
Operating Reactors Branch 4 2pp 21804 101 24X  
Fiche 50-321, 84/01/09, 8401120456

8403090187 Application for amend to Licenses DPR-57 & NPF-5, revising Tech Specs re listed TMI Action Plan Items, per Generic Ltr B3-36  
BECKHAM, J T Georgia Power Co 84/02/06 STDLZ, J F Operating Reactors Branch 4 8pp 22573 276 24X Fiche 50-321, 84/02/06, 8403090187

--8403090196 Proposed Tech Specs re instrumentation providing surveillance info, post-accident sampling & analysis & post-accident monitoring instrumentation  
Georgia Power Co 84/02/06 18pp 22573 284 24X  
Fiche 50-321, 84/02/06, 8403090187

8403160226 Reviews 840112 meeting to discuss responses to B31004 request for addl info needed to review GA program description List of meeting attendees encl  
LEWIS, R C Division of Project & Resident Programs 84/02/09  
KELLY, R J Georgia Power Co 3pp 22661 064 24X  
Fiche 50-321, 84/02/09, 8403160226

8403050085 Discusses analyses on 22 safety relief valve (SRV) discharge lines per B21229 request to address questions re SRV test program per TMI Item 11 D 1 Analyses indicate supports & piping geometry adequate  
GUCHA, L T Georgia Power Co 84/02/10 STDLZ, J F Operating Reactors Branch 4 2pp 22490 007 24X Fiche 50-321, 84/02/10, 8403050085

8403080179 Fourth partial response to FOIA request for six categories of documents re Facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S J Garvey, Schubert, Adams & Barrer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

8403060436 Forwards notice of consideration of issuance of Amends 97 & 34 to Licenses DPR-57 & NPF-5, respectively & proposed NSHC determination & opportunity for hearing re time requirements for steam discharge vol vent & drain valves  
RIVENBARK, G Operating Reactors Branch 4 84/02/21 BECKHAM, J T Georgia Power Co 3pp 22549 344 24X Fiche 50-321, 84/02/21, 8403060436

--8403060440 Notice of consideration of issuance of Amends 97 & 34 to Licenses DPR-57 & NPF-5, respectively & proposed NSHC determination & opportunity for hearing  
STDLZ, J F Operating Reactors Branch 4 84/02/21 8pp 22549 347 24X Fiche 50-321, 84/02/21, 8403060436

8403140340 Summary of B31215 meeting w/ GE & Mark 1 Owners Group in Bethesda, MD re Mark 1 containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, B L Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 51pp 22635 198 24X Fiche 50-000, 84/02/21, 8403140340

8403010110 Forwards Amends 98 & 35 to Licenses DPR-57 & NPF-5, respectively & safety evaluation Amends revise Tech Specs to extend time allowed to restore thermal power scram & control rod block trip setpoints within Tech Spec limits  
RIVENBARK, G Operating Reactors Branch 4 84/02/22 BECKHAM, J T Georgia Power Co 2pp 22479 281 24X Fiche 50-321, 84/02/22, 8403010110

--8403010124 Amends 98 & 35 to Licenses DPR-57 & NPF-5, respectively, revising Tech Specs to extend time allowed to restore thermal power scram & control rod block trip setpoints within Tech Specs limits  
STDLZ, J F Operating Reactors Branch 4 84/02/22 15pp 22479 283 24X Fiche 50-321, 84/02/22, 8403010110

--8403010128 Safety evaluation supporting Amends 98 & 35 to Licenses DPR-57 & NPF-5, respectively  
Office of Nuclear Reactor Regulation, Director 84/02/22 3pp 22479 298 24X Fiche 50-321, 84/02/22, 8403010110

8403070357 Forwards request for addl info to complete review of proposed programs for inservice testing of pumps & valves submitted in B30812 ltr Info requested within 30 days  
STDLZ, J F Operating Reactors Branch 4 84/02/23 BECKHAM, J T Georgia Power Co 4pp 22564 134 24X Fiche 50-321, 84/02/23, 8403070357

8403070251 Forwards update on facilities conformance & info re plans & schedules for any needed improvements & rept re vendor equipment technical info program by Nuclear Util Task Action Committee on Generic Ltr B3-28, Section 2 2 2  
GUCHA, L T Georgia Power Co 84/02/29 STDLZ, J F Operating Reactors Branch 4 24pp 22536 089 24X Fiche 50-321, 84/02/29, 8403070251

--8403070252 "Vendor Equipment Technical Info Program," per Generic Ltr B3-28, Section 2 2 2, final draft  
Nuclear Utility Task Action Committee 84/02/29 63pp 22536 112 24X Fiche 50-321, 84/02/29, 8403070251

8403200005 Responds to 840229 request for addl action to verify aspects of overhead crane design at facility, per NUREG-0612 guidelines Crane safety & reliability satisfactory  
GUCHA, L T Georgia Power Co 84/03/12 STDLZ, J F Operating Reactors Branch 4 2pp 22685 209 24X Fiche 50-321, 84/03/12, 8403200005

8403200262 Forwards GE repts on metallographic exam of metal samples taken from cracked vent header, per NRC 840206 meeting w/ util, BHR Regulatory Response Group & GE Vent header cracking brittle fracture caused by injection of cold nitrogen  
GUCHA, L T Georgia Power Co 84/03/13 STDLZ, J F Operating Reactors Branch 4 5pp 22691 102 24X Fiche 50-366, 84/03/13, 8403200262

8403150275 Generic Ltr B4-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D O Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, 8403150275

## Q Inspection reports, IE Bulletins &amp; correspondence

8403160196 Forwards IE Insp Repts 50-321/84-04 & 50-366/84-04 on 840204-07 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/24 KELLY, R T Georgia Power Co 2pp 22655 351 24X  
Fiche 50-321, 84/02/24, 8403160196

--8403160198 IE Insp Repts 50-321/84-04 & 50-366/84-04 on 840204-07 No violations or deviations identified Major areas inspected torus vent header cracking feedwater line ultrasonic indication & recirculation piping replacement  
CROWLEY, B R BLAKE, J J Region 2, Office of Director, 84/02/23 6pp 22655 353 24X Fiche 50-321, 84/02/24, 8403160196

8401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028



B403160338 Ack receipt of B40206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/83-32 & 50-366/83-34  
DANCE, H C Division of Project & Resident Programs B4/03/09  
KELLY, R J Georgia Power Co 1p 22660 015 24X  
Fiche 50-321, B4/03/09, B403160338

--B403160349 Responds to NRC B40106 ltr re violations noted in IE Insp Repts 50-321/83-32 & 50-366/83-34 Corrective actions procedure revs drafted & undergoing review & approval process  
QUCHWA, L T Georgia Power Co B4/02/06 O'REILLY, J P Region 2, Office of Director 2pp 22660 016 24X Fiche 50-321, B4/03/09, B403160338

--B403160359 Forwards IE Insp Repts 50-321/83-32 & 50-366/83-34 on B3114-18 & notice of deviation  
DANCE, H C Division of Project & Resident Programs B4/01/06  
KELLY, R J Georgia Power Co 2pp 22660 018 24X  
Fiche 50-321, B4/03/09, B403160338

--B403160365 Notice of deviation from insp on B3114-18  
\* Region 2, Office of Director B4/01/06 1p 22660 020 24X  
Fiche 50-321, B4/03/09, B403160338

--B403160372 IE Insp Repts 50-321/83-32 & 50-366/83-34 on B3114-18  
Deviation noted failure to electronically calibr high range drywell radiation monitors, per NUREG-0737, Item II F 1  
WRAY, J R Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs B4/01/04 7pp 22660 021 24X Fiche 50-321, B4/03/09, B403160338

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp. 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403290193 Ack receipt of B40301 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-366/83-26  
LEWIS, R C Division of Project & Resident Programs B4/03/15  
KELLY, R J Georgia Power Co 1p 22801 008 24X  
Fiche 50-366, B4/03/15, B403290193

--B403290194 Responds to NRC B40201 ltr re violations noted in IE Insp Repts 50-321/83-25 & 50-366/83-26 on B30721-0820, Corrective actions administrative controls to stress independent verification upgraded  
BECKHAM, J T Georgia Power Co B4/03/01 O'REILLY, J P Region 2, Office of Director 6pp 22801 009 24X Fiche 50-366, B4/03/15, B403290193

--B403290195 Forwards IE Insp Repts 50-321/83-25 & 50-366/83-26 on B30721-0820 & notice of violation  
LEWIS, R C Division of Project & Resident Programs B4/02/01  
KELLY, R J Georgia Power Co 2pp 22801 015 24X  
Fiche 50-366, B4/03/15, B403290193

--B403290196 Notice of violation from insp on B30721-0820.  
\* Region 2, Office of Director. B4/02/01 2pp 22801 017 24X  
Fiche 50-366, B4/03/15, B403290193

--B403290197 IE Insp Repts 50-321/83-25 & 50-366/83-26 on B30721-0820  
Violations noted: safety-related equipment & sys not aligned & limiting condition for operation for main steam isolation leakage control sys not established  
CRLENJAK, R V, HOLMES-RAY, P., PANCIERA, V W Region 2, Office of Director B4/01/28 5pp 22801 018 24X Fiche 50-366, B4/03/15, B403290193

B403290208 Ack receipt of B40301 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-321/84-03.  
DANCE, H C Division of Project & Resident Programs B4/03/19  
KELLY, R J Georgia Power Co 1p 22800 302 24X  
Fiche 50-321, B4/03/19, B403290208

--B403290212 Responds to NRC B40210 ltr re violations noted in IE Insp Repts 50-321/84-03 & 50-366/84-03 Corrective actions. NDE personnel reminded of importance of proper & complete data recording  
QUCHWA, L T Georgia Power Co B4/03/01 O'REILLY, J P Region 2, Office of Director 2pp 22800 303. 24X Fiche 50-321, B4/03/19, B403290208.

--B403290215 Forwards IE Insp Repts 50-321/84-03 & 50-366/84-03 on B40124-27 & notice of violation.  
DANCE, H C Division of Project & Resident Programs B4/02/10  
KELLY, R J Georgia Power Co 2pp 22800 305 24X  
Fiche 50-321, B4/03/19, B403290208

--B403290219 IE Insp Repts 50-321/84-03 & 50-366/84-03 on B40124-27  
Violation noted ultrasonic insp records for Fall 1982 insp of reactor vessel flange to Shell Weld C-1 did not show extent or location of area  
CROWLEY, B R Region 2, Office of Director. BLAKE, J J Division of Emergency Preparedness & Materials Safety B4/02/09 11pp 22800 308 24X Fiche 50-321, B4/03/19, B403290208

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403150071 Monthly operating repts for Feb 1984 W/B40310 ltr  
RAFEEDIE, D P, NIX, H C Georgia Power Co B4/02/29 12pp 22643 191 24X Fiche 50-321, B4/02/29, B403150071

#### B Reportable occurrences, LERs & related correspondence

B304270367 Forwards for review, technical review rept on method of detection used in B00726 failure of scram discharge vol level switches  
PELLET, J L Reactor Operations Analysis Branch B3/04/13  
SEYFRIT, K V Reactor Operations Analysis Branch 1p 22808 314 24X Fiche 50-366, B3/04/13, B304270367

--B403280079 "Scram Discharge Vol Level Switch Failure," technical review rept Caused by crushed floats Piping mods made to alleviate high differential pressure across float chamber during scram reset  
PELLET, J Reactor Operations Analysis Branch B3/04/13 3pp 22808 315 24X Fiche 50-366, B3/04/13, B304270367

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs B4/02/28  
Region 1, Office of Director 7pp 22756 065 24X  
Fiche 50-000, B4/02/28, B403260233

B403050284 Summary of B40223 meeting w/BWR Regulatory Response Group in Bethesda, MD re industry response to vent header cracking incident Presentation outline, info request, GE svc info ltr & meeting attendance list encl  
TRENBLAY, P Operating Reactors Assessment Branch B4/02/29  
HOLAHAN, Q M Operating Reactors Assessment Branch 18pp 22501 188 24X Fiche 50-366, B4/02/29, B403050284

B403120031 LER B4-001-00 on B40203, personnel detected fracture in 66-inch vent header in bay 5 Caused by brittle fracture of vent header matl Vent header will be repaired & addl changes or sys mod will be made to improve sys W/B40304 ltr  
TIPPS, S B, NIX, H C Georgia Power Co B4/03/04 5pp 22568 020 24X Fiche 50-366, B4/03/04, B403120031

B403160031 Updated LER B3-040/03X-1 on B30709 & 14, control rod drive low pressure or high level alarm received for HCV 2C11-26-31 & 02-29 Caused by leaking EP-111 nitrogen charging valves  
Valves replaced & HCVs returned to svc W/B40312 ltr  
TIPPS, S B, NIX, H C Georgia Power Co B4/03/12 O'REILLY, J P Region 2, Office of Director 8pp 22654 349 24X  
Fiche 50-366, B4/03/12, B403160031

B403160039 PNO-II-B4-021, crack indications identified in all 14 12-inch riser elbows in replacement recirculation piping scheduled to be installed Caused by improper forming temps used during bending process  
BLAKE, J J, ROGGE, J F Region 2, Office of Director B4/03/12, 2pp. 22655 134 24X Fiche 50-366, B4/03/12, B403160039

B403190026 Updated LER B3-040/03X-1 on B30728, control rod drive low pressure or high level alarm received for hydraulic control units 2C11-26-31 & 02-19, Caused by leaking EP-111 nitrogen charging valves Valves replaced W/B40312 ltr  
TIPPS, S B, NIX, H C Georgia Power Co B4/03/12 O'REILLY, J P Region 2, Office of Director 8pp 22666 105 24X  
Fiche 50-366, B4/03/12, B403190026

## DOCKETED ITEMS

8403190284 PNO-11-84-022 circumferential crack found on one of four feedwater nozzles during exam of feedwater nozzles per NUREG-0691 Corrective action being evaluated Inspectors monitoring licensee work on regular basis  
CROWLEY, B R , PANCIERA, V Region 2, Office of Director 84/03/14  
ip 22672 279 24X Fiche 50-366,84/03/14,8403190284

8403260086 Updated LER 82-123/03X-1 on 821030,reed switch position indicators for control rods 14-07 & 34-43 found inoperable  
Caused by component failure Control rod drivers 2C11-34-43 & 2C11-14-07 repaired W/840319 ltr  
TIPPS, B B , NIX, H C Georgia Power Co 84/03/19 O'REILLY, J P  
Region 2, Office of Director App 22748 338 24X  
Fiche 50-366,84/03/19,8403260086

8403260191 LER 84-002-00 on 840220, five main steam safety relief valves failed to lift in 1/4 tolerance range required by Tech Specs  
Caused by corrosion buildup on pilot assembly Safety relief valves caliber W/840320 ltr  
TIPPS, B B , NIX, H C Georgia Power Co 84/03/20 5pp 22756 116  
24X Fiche 50-366,84/03/20,8403260191

8403290013 Confirms IE mgt meeting on 840323 at Region II ofc to discuss crack found in feedwater nozzle & future corrective action, per 840316 telcon  
LEWIS, R C Division of Project & Resident Programs 84/03/20  
KELLY, R J Georgia Power Co ip 22803 283 24X  
Fiche 50-366,84/03/20,8403290013

8403260119 Revised LER 84-001-01 on 840203, plant personnel detected fracture in 66-inch vent header in Bay 5 Caused by brittle  
Fracture of vent header steel Vent header will be repaired prior to startup W/840321 ltr  
TIPPS, B B , NIX, H C Georgia Power Co 84/03/21 6pp 22757 337  
24X Fiche 50-366,84/03/21,8403260119

8403300104 Advises that program of periodic manual operation of safety relief valves will be discontinued, based on results of BHR  
Owners Group investigation Safety relief valve cycling caused valves to leak prematurely  
GUCHAR, L T Georgia Power Co 84/03/26 STOLZ, J F Operating  
Reactors Branch 4 2pp 22821 216 24X Fiche 50-321,84/03/26,  
8403300104

# DOCKET 50-366 ARKANSAS NUCLEAR ONE, UNIT 2

F Security, medical, emergency & fire protection plans

8403130437 Documents results of activities conducted during 831031-1104  
IE Insp to review open items re emergency planning  
Commitment status to resolve items provided Expedient  
actions by NRC to remove items requested  
MARSHALL, J R Arkansas Power & Light Co 83/12/09 COLLINS, J T  
Region 4, Office of Director 15pp 22613 233 24X  
Fiche 50-313,83/12/09,8403130437

8403120011 Forwards Amend 10 to emergency plan W/o encl  
MARSHALL, J R Arkansas Power & Light Co 84/01/20 COLLINS, J T  
Region 4, Office of Director ip 22585 221 24X  
Fiche 50-313,84/01/20,8403120011

8403280094 Public version of Amend 10 to emergency plan W/840120 ltr &  
JH Felton 840322 release memo  
MARSHALL, J R Arkansas Power & Light Co 84/01/20 COLLINS, J T  
Region 4, Office of Director 3pp 22812 288 24X  
Fiche 50-313,84/01/20,8403280094

8403130473 Submits response to Hakney request for addl info re  
emergency plan training for non-util employees Vendors &  
contractors Unescorted access within protected area  
receive training commensurate w/job assignments  
MARSHALL, J R Arkansas Power & Light Co 84/01/24 GAQLIARDO, J E  
Division of Resident, Reactor Project & Engineering Programs ip  
22613 330 24X Fiche 50-313,84/01/24,8403130473

8403050142 Notifies that NRC will provide inspectors to observe onsite  
aspects of periodic exercises for emergency preparedness  
Scenario for submission of info listed  
COLLINS, J T Region 4, Office of Director 84/02/09 GRIFFIN, J M  
Alabama Power Co 2pp 22487,308 24X Fiche 50-313,84/02/09,  
8403050142

8403130393 Forwards IE Insp Repts 50-313/84-05 & 50-368/84-05 on  
840126 No violations or deviations identified  
GAQLIARDO, J E Region 4, Office of Director 84/02/16  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22616 325 24X  
Fiche 50-313,84/02/16,8403130393

--8403130402 IE Insp Repts 50-313/84-05 & 50-368/84-05 on 840126 No  
violations or deviations identified Major areas inspected  
status of REX-84 exercise scenario development  
HACKNEY, C A Region 4, Office of Director 84/02/16 3pp  
22616 327 24X Fiche 50-313,84/02/16,8403130395

8403060350 Requests approval of mod to health physics network &  
emergency notification sys phones from handset to headset, to  
alleviate fatigue during continuous open-line communications  
maintained in emergencies  
MARSHALL, J R Arkansas Power & Light Co 84/02/17 DENISE, R P  
Division of Resident, Reactor Project & Engineering Programs ip  
22519 085 24X Fiche 50-313,84/02/17,8403060350

8403060198 Ack receipt of 840203 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-313/83-25 &  
50-368/83-25  
GAQLIARDO, J E Region 4, Office of Director 84/02/29  
GRIFFIN, J M Arkansas Power & Light Co ip 22517 226 24X  
Fiche 50-313,84/02/29,8403060198

--8403060203 Responds to NRC 831024 ltr re violations noted in IE Insp  
Repts 50-313/83-25 & 50-368/83-25 Corrective actions fire  
watch posted at Doors 267 & 340 until mods to eliminate  
excessive air gaps under doors completed  
MARSHALL, J R Arkansas Power & Light Co 84/02/03 DENISE, R P  
Division of Resident, Reactor Project & Engineering Programs 3pp  
22517 227 24X Fiche 50-313,84/02/29,8403060198

8403060430 Provides preliminary estimates for emergency operations  
facility mods to raise radiation protection factor to  
greater than or equal to five, per NUREG-0694, in response to  
NRC 840214 request Util will not implement mods  
MARSHALL, J R Arkansas Power & Light Co 84/02/29 STOLZ, J F  
Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch  
3 2pp 22518 192 24X Fiche 50-313,84/02/29,8403060430

8403060324 Forwards proprietary Rev 12 to Procedure 1903 10, "Emergency  
Action Level Response" & proprietary Procedure 1904 series  
(1904 01,02,03,06,07 & 08), "Offsite Dose Projections"  
Proprietary procedures withheld  
\* Arkansas Power & Light Co 84/03/01 NRC - No Detailed  
Affiliation Given 2pp 22513 333 24X Fiche 50-313,84/03/01,  
8403060324

8403070358 Public version of Rev 12 to Emergency Plan Implementing  
Procedure 1903 10, "Emergency Action Level Response" W/  
840209 transmittal form & JM Felton 840302 release memo  
LEVINE, J M Pennsylvania Power & Light Co 84/03/01 68pp.  
22566 227 24X Fiche 50-313,84/03/01,8403070358

8403260090 Forwards IE Insp Repts 50-313/84-04 & 50-368/84-04 on  
840124-26 No violations or deviations identified  
GAQLIARDO, J E Region 4, Office of Director 84/03/05  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22758 271 24X  
Fiche 50-313,84/03/05,8403260090

--8403260099 IE Insp Repts 50-313/84-04 & 50-368/84-04 on 840124-26 No  
violations or deviations identified Major areas inspected,  
security organization personnel per alleged compromise of  
safeguards info Details withheld (ref 10CFR73 21)  
KELLY, J A Region 4, Office of Director 84/03/02 ip  
22758:273 24X Fiche 50-313,84/03/05,8403260090

8403230238 Advises that, based on review of 831125 submittal of detailed  
control room design, specific areas of program plan do not  
meet requirements of Suppl 1 to NUREG-0737 Meeting  
requested to resolve deficiencies  
STOLZ, J F Operating Reactors Branch 4 84/03/06 GRIFFIN, J M  
Arkansas Power & Light Co 2pp 22759 278 24X  
Fiche 50-313,84/03/06,8403230238

8403190277 Notifies of error in 840216 ltr transmitting IE Insp Repts  
50-313/84-03 & 50-368/84-03 Ltr indicated rept numbers  
50-313/83-03 & 50-368/83-03 Records should be changed  
accordingly  
GAQLIARDO, J E Region 4, Office of Director 84/03/08  
GRIFFIN, J M Arkansas Power & Light Co ip 22673 190 24X  
Fiche 50-313,84/03/08,8403190277

--8403190283 Forwards IE Insp Repts 50-313/84-03 & 50-368/84-03 on  
840125 No violations or deviations noted  
GAQLIARDO, J E Region 4, Office of Director 84/02/16,  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22673 191 24X  
Fiche 50-313,84/03/08,8403190277

--8403190288 IE Insp Repts 50-313/84-03 & 50-368/84-03 on 840125 No  
violations or deviations noted Major areas inspected actions  
taken as result of discrepancy between public info brochure  
& Jan 1984 telephone directory for emergency planning zone  
HACKNEY, C A Region 4, Office of Director 84/02/16 3pp  
22673 193 24X Fiche 50-313,84/03/08,8403190277

# DOCKETED ITEMS

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B403150113 Forwards exercise repts of 820517 & 830316 joint exercises of offsite radiological emergency preparedness plans for Arkansas Nuclear One Power Station Deficiencies observed at both exercises Approval under FEMA Rule 44CFR350 in effect KRIMM, R W Federal Emergency Management Agency 84/03/09 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 22640 001 24X Fiche 50-313,84/03/09, B403150113

--B403150117 Exercise repts of 820517 & 830316 joint exercises of offsite radiological emergency preparedness plan for Arkansas Nuclear One Power Station KRIMM, R W Federal Emergency Management Agency 84/03/09 43pp 22640 003 24X Fiche 50-313,84/03/09, B403150113

B403200246 Forwards Amend 4 to nuclear contingency plan, Rev 4 to Nuclear Contingency Plan Procedures 1,2,3,7 & 9, Rev 3 to Procedures 5,6,8 & 11, Rev 2 to Procedures 4 & 13 & Rev 1 to Procedures 15 MARSHALL, J R Arkansas Power & Light Co 84/03/14 EISENHUT, D O Office of Nuclear Reactor Regulation, Director 1p 22688 027 24X Fiche 50-313,84/03/14, B403200246

--B403200251 Rev 4 to nuclear contingency plan \* Arkansas Power & Light Co 84/02/06 49pp 22688 028 24X Fiche 50-313,84/03/14, B403200246

--B403200258 Revs 4,3,2 & 1 to Nuclear Contingency Plan implementing Procedures 1,2,7 & 9,5,6,8 & 11,4 & 13 & 15, respectively, re assignment of personnel to emergency response organization, notification & command & control \* Arkansas Power & Light Co 84/03/13 143pp 22688 077, 24X Fiche 50-313,84/03/14, B403200246

B403200179 Forwards Amend 11 to emergency plan & Amend 4 to nuclear contingency plan. MARSHALL, J R Arkansas Power & Light Co 84/03/15 COLLINS, J T Region 4, Office of Director 1p 22689 120, 24X Fiche 50-313,84/03/15, B403200179

--B403200180 Amend 11 to emergency plan & Amend 4 to nuclear contingency plan. \* Arkansas Power & Light Co 84/02/06 57pp 22689 121 24X Fiche 50-313,84/03/15, B403200179

--B403200181 Rev 4 to Nuclear Contingency Plan implementing Procedure 1, "Assignment of Personnel to Emergency Response Organization" \* Arkansas Power & Light Co 84/02/06 137pp, 22689, 177 24X Fiche: 50-313, 84/03/15, B403200179.

B403220185 Responds to B40217 request for relocation of HPN telephone in emergency control ctr & for approval to add headset. Request forwarded to Telecommunications Branch Headset mod approved. GAOLLIARDO, J E Region 4, Office of Director 84/03/19 GRIFFIN, J M Arkansas Power & Light Co 1p 22717 035 24X Fiche: 50-313,84/03/19, B403220185.

## P. Operating license stage documents & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5). Review of addl documents subj to request continuing FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche: 50-000,84/02/13, B403080179

B403060551 Forwards safety evaluation re adequacy of fuel assembly shoulder gaps for Cycle 4 operation Requests exam plan & related acceptance criteria be submitted 2 months before plant shutdown for next refueling, w/o encl MILLER, J R Operating Reactors Branch 3 84/02/24 GRIFFIN, J M Arkansas Power & Light Co 2pp, 22552 291 24X Fiche: 50-368,84/02/24, B403060551

B403120082 Requests rev or withdrawal of 830727 amend application to delete remote monitoring instrument measurement ranges Min instrument measurement ranges should be specified MILLER, J R Operating Reactors Branch 3 84/02/29 GRIFFIN, J M Arkansas Power & Light Co 3pp, 22619 343 24X Fiche 50-368,84/02/29, B403120082.

B403140299 Forwards request for addl info re control of heavy loads. Response requested within 60 days. MILLER, J R Operating Reactors Branch 3 84/03/06. GRIFFIN, J M Arkansas Power & Light Co 2pp 22635 327 24X Fiche: 50-313,84/03/06, B403140299

B403260051 Application to amend Licenses DPR-51 & NPF-6, changing Tech Specs re RCS vents, post-accident sampling, long-term auxiliary feedwater sys evaluation, noble gas monitor & iodine particulate sampling, per NUREG-0737 items GRIFFIN, J M Arkansas Power & Light Co 84/03/16 STOLZ, J F Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 9pp 22750 293 24X Fiche 50-313,84/03/16, B403260051

--B403260157 Proposed Tech Spec changes re RCS vent post-accident sampling, long-term auxiliary feedwater sys evaluation, noble gas monitors, iodine particulate sampling & containment water level monitor \* Arkansas Power & Light Co 84/03/16 27pp 22750 302 24X Fiche: 50-313,84/03/16, B403260051

## G Inspection reports, IE Bulletins & correspondence

B403130437 Documents results of activities conducted during 831031-1104 IE Insp to review open items re emergency planning Commitment status to resolve items provided Expeditions actions by NRC to remove items requested MARSHALL, J R Arkansas Power & Light Co 83/12/09 COLLINS, J T Region 4, Office of Director 15pp, 22613 233 24X Fiche 50-313,83/12/09, B403130437

B403300046 Forwards IE Insp Repts 50-313/83-36 & 50-368/83-36 on 831219-21 No violations or deviations identified GAOLLIARDO, J E Region 4, Office of Director 84/01/31 GRIFFIN, J M Arkansas Power & Light Co 2pp 22821 240 24X Fiche 50-313,84/01/31, B403300046

--B403300050 IE Insp Repts 50-313/83-36 & 50-368/83-36 on 831219-21 No violations or deviations identified Major areas inspected GA plans, instructions & procedures for low level radwaste storage facility WILBORN, L, MURRAY, B, JOHNSON, W D. Region 4, Office of Director 84/01/27 10pp 22821 242 24X Fiche 50-313,84/01/31, B403300046

B403130393 Forwards IE Insp Repts 50-313/84-05 & 50-368/84-05 on 840126 No violations or deviations identified GAOLLIARDO, J E Region 4, Office of Director 84/02/16 GRIFFIN, J M Arkansas Power & Light Co 2pp 22616 325 24X Fiche 50-313,84/02/16, B403130393

--B403130402 IE Insp Repts 50-313/84-05 & 50-368/84-05 on 840126 No violations or deviations identified Major areas inspected, status of REX-84 exercise scenario development HACKNEY, C A, BAIRD, J D, JOHNSON, W D. Region 4, Office of Director 84/02/16 3pp 22616 327 24X Fiche: 50-313,84/02/16, B403130393

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000,84/02/28, B401190072

B403060198 Ack receipt of B40203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-25 & 50-368/83-25 GAOLLIARDO, J E Region 4, Office of Director 84/02/29 GRIFFIN, J M Arkansas Power & Light Co 1p 22517 226 24X Fiche 50-313,84/02/29, B403060198

--B403060203 Responds to NRC 831024 ltr re violations noted in IE Insp Repts 50-313/83-25 & 50-368/83-25. Corrective actions fire watch posted at Doors 267 & 340 until mods to eliminate excessive air gaps under doors completed MARSHALL, J R Arkansas Power & Light Co 84/02/03 DENISE, R P Division of Resident, Reactor Project & Engineering Programs 3pp 22517 227 24X Fiche 50-313,84/02/29, B403060198

B403260137 Forwards results of steam generator tube inservice insp performed during 2R3 refueling outage Minor tube wall degradation indications observed during data analysis for Steam Generator A & B in both hot & cold leg sides. MARSHALL, J R Arkansas Power & Light Co 84/02/29 COLLINS, J T Region 4, Office of Director 8pp 22758 150 24X Fiche: 50-368,84/02/29, B403260137

B403060122 Notification of significant licensee enforcement conference on B40309 w/Util in Arlington, TX \* Region 4, Office of Director 84/03/01 Region 4, Office of Director 1p 22516 328 24X Fiche 50-313,84/03/01, B403060122

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl. GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02, B402090007

## DOCKETED ITEMS

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 117pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/03,8402090011

8403260090 Forwards IE Insp Repts 50-313/84-04 & 50-368/84-04 on 840124-26 No violations or deviations identified  
GAGLIARDI, J E Region 4, Office of Director 84/03/05  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22758 271 24X Fiche 50-313,84/03/05,8403260090

--8403260099 IE Insp Repts 50-313/84-04 & 50-368/84-04 on 840124-26 No violations or deviations identified Major areas inspected security organization personnel per alleged compromise of safeguards info details withheld (ref 10CFR73.21)  
KELLY, J A, HALL, R E, JOHNSON, W D Region 4, Office of Director 84/03/02 1p 22758 273 24X Fiche 50-313,84/03/05,8403260099

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8403130120 Informs that IE Insp Repts 50-313/83-12, 50-368/83-12, 50-313/83-33 & 50-368/83-33 cancelled No insp repts will be issued for sub numbers  
GAGLIARDI, J E Region 4, Office of Director 84/03/08  
GRIFFIN, J M Arkansas Power & Light Co 1p 22602 197 24X Fiche 50-313,84/03/08,8403130120

8403190277 Notification of error in 840216 ltr transmitting IE Insp Repts 50-313/84-03 & 50-368/84-03 ltr indicated rept numbers 50-313/83-03 & 50-368/83-03 Records should be changed accordingly  
GAGLIARDI, J E Region 4, Office of Director 84/03/08  
GRIFFIN, J M Arkansas Power & Light Co 1p 22673 190 24X Fiche 50-313,84/03/08,8403190277

--8403190283 Forwards IE Insp Repts 50-313/84-03 & 50-368/84-03 on 840125 No violations or deviations noted  
GAGLIARDI, J E Region 4, Office of Director 84/02/16  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22673 191 24X Fiche 50-313,84/03/08,8403190277

--8403190288 IE Insp Repts 50-313/84-03 & 50-368/84-03 on 840125 No violations or deviations noted Major areas inspected actions taken as result of discrepancy between public info brochure & Jan 1984 telephone directory for emergency planning zone  
HACKNEY, C A, BAIRD, J B, JOHNSON, W D Region 4, Office of Director 84/02/16 3pp 22673 193 24X Fiche 50-313,84/03/08,8403190277

8403260230 Forwards IE Insp Repts 50-313/84-06 & 50-368/84-06 on 840221-24 No violations or deviations noted  
GAGLIARDI, J E Region 4, Office of Director 84/03/08  
GRIFFIN, J M Arkansas Power & Light Co 2pp 22735 151 24X Fiche 50-313,84/03/08,8403260230

--8403260232 IE Insp Repts 50-313/84-06 & 50-368/84-06 on 840221-24 No violations or deviations noted Major areas inspected maint program  
BOARDMAN, J R, JOHNSON, W D, CROSSMAN, W A Region 4, Office of Director 84/03/08 5pp 22755 153 24X Fiche 50-313,84/03/08,8403260230

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8403200169 Forwards QA Program Insp Rept 99900786/83-02 Significance of reported findings should be evaluated to determine acceptability of product or svc provided by vendor W/o encl  
GAGLIARDI, J E Region 4, Office of Director 84/03/16  
GRIFFIN, J M Arkansas Power & Light Co 1p 22696 353 24X Fiche 50-313,84/03/16,8403200169

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

#### R Periodic operating reports & related correspondence

8403060308 "Annual Radiation Exposure Rept. 1983 " W/840229 ltr  
MARSHALL, J R Arkansas Power & Light Co 83/12/31 DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 3pp 22517 047 24X Fiche 50-313,83/12/31,8403060308

8403020081 Monthly operating rept for Jan 1984 W/840215 ltr  
BRAMLETT, L B, MARSHALL, J R Arkansas Power & Light Co 84/01/31  
BASSETT, H S Division of Data Automation & Management Information 6pp 22441 318 24X Fiche 50-368,84/01/31,8403020081

8403300164 Monthly operating rept for Feb 1984 W/840315 ltr  
BRAMLETT, L B, MARSHALL, J R Arkansas Power & Light Co 84/02/29  
BASSETT, H S Division of Data Automation & Management Information 7pp 22821 092 24X Fiche 50-368,84/02/29,8403300164

#### S Reportable occurrences, LERs & related correspondence

8403280117 "Analysis of 800624 Loss of Offsite Power Transient at Arkansas Nuclear One Unit 2 "  
BAYLESS, P D EQ&O, Inc FIN A-6234 EQO-NTAP-6309 83/09/30  
NRC - No Detailed Affiliation Given 46pp 22811 189 24X Fiche 50-368,83/09/30,8403280117

8403280124 "Analysis of 800129 Turbine Trip at Arkansas Nuclear One Unit 2 "  
BAYLESS, P D EQ&O, Inc FIN A-6234 EQO-BAAM-6415 83/09/30  
NRC - No Detailed Affiliation Given 43pp 22811.087 24X Fiche 50-368,83/09/30,8403280124

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utila OE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X Fiche 50-000,84/02/22,8403210032

8403090139 LER 84-001-00 on 840128, unit tripped during low power physics testing Caused by one pin peaking factor limit being exceeded due to control element assembly position during testing Procedures modified W/840229 ltr  
ROGERB, P, MARSHALL, J R Arkansas Power & Light Co 84/02/29 3pp 22375 045 24X Fiche 50-368,84/02/29,8403090139

8403130347 LER 84-002-00 on 840129, during routine surveillances of core protection calculator sys, operations personnel observed that valves of addressable constants did not agree w/valves for Cycle 4 Caused by reactor trip on 840128 W/840302 ltr  
ROGERB, P, MARSHALL, J R Arkansas Power & Light Co 84/03/02 4pp 22607 150 24X Fiche 50-368,84/03/02,8403130347

8403130024 LER 84-003-00 on 840130, unit tripped on low steam generator pressure w/concurrent main steam isolation sys actuation. Caused by leaking boric acid addition flow control valve 2CV-4926 Valve repaired W/840305 ltr  
ROGERB, P, MARSHALL, J R Arkansas Power & Light Co 84/03/05 3pp 22615 111 24X Fiche 50-368,84/03/05,8403130024

8403130324 LER 84-004-00 on 840131, reactor tripped from approx 10X full power Caused by low steam generator level in steam generator B due to manual level control difficulties W/840305 ltr  
ROGERB, P, MARSHALL, J R Arkansas Power & Light Co 84/03/05 3pp 22607 140 24X Fiche 50-368,84/03/05,8403130324

# DOCKETED ITEMS

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B403270258 LER 83-050/99X-0 on 831109, diesel generator 2 exhibited erratic performance. Caused by bad contacts on droop relay in conjunction w/less than optimum tuning of governor controls. Droop relay replaced W/840307 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 84/03/07  
DENISE, R P Division of Resident, Reactor Project & Engineering Programs 3pp 22772 027 24X Fiche 50-368, 84/03/07, B403270258

B403220020 LER 84-005-00 on 840210, output of Channel A ex-core detector subchannels appeared to saturate at 50 7% power. Preamp assembly & filter replaced. Testing confirmed proper functioning of subchannels W/840311 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 84/03/11 3pp 22713 352 24X Fiche 50-368, 84/03/11, B403220020

B403290127 LER 84-006-00 on 840221, operations personnel recognized that addressable constant updated for core protection calculator Channel C still in progress when Channel D prepared for monthly surveillance testing. Procedure changed W/840320 ltr  
ROGERS, P, MARSHALL, J R Arkansas Power & Light Co 84/03/20 3pp 22807:098 24X Fiche 50-368, 84/03/20, B403290127

## DOCKET 50-369 WILLIAM B MCQUIRE NUCLEAR STATION, UNIT 1

E NRC Safety Evaluation Report (SER), supp's & correspondence

B403020317 Forwards Rev 10 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," per SSER 7 (NUREG-0422)  
TUCKER, H B Duke Power Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 22441:216 24X Fiche 50-000, 84/02/29, B403020317

--B403020321 Rev 10 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station"  
\* Duke Power Co 84/02/29 50pp 22441 218 24X  
Fiche 50-000, 84/02/29, B403020317

F Security, medical, emergency & fire protection plans

B403090254 Public version of revised crisis mgt plan implementing procedures, including Procedures 5.3.4 re scheduling/planning support group, 5.3.6 re radiological support group & 5.3.7 re technical support group. W/831107 ltr & JM Felton memo  
TUCKER, H B Duke Power Co 83/10/31 271pp 22595:055 24X  
Fiche 50-000, 83/10/31, B403090254

B403140231 Public version of revised emergency plan implementing procedures, including Procedures PT/D/A/4600/06 re exercise & drills, RP/D/A/5700/02 re alert & RP/D/A/5700/03 re site area emergency W/831213 ltr & JM Felton B40312 release memo  
OLIVER, M S, SAMPLE, M, TUCKER, H B Duke Power Co 83/11/28  
DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 141pp 22637 177 24X  
Fiche 50-369, 83/11/28, B403140231.

B403090276 Public version of revised emergency plan implementing procedures, including Procedure RP/D/A/5700/01 re notification of unusual event, EP/D/A/5700/02 re alert & RP/D/A/5700/03 re site emergency W/840123 ltr & B40307 memo  
OLIVER, M S, QILBERT, O D, TUCKER, H B Duke Power Co 84/01/05  
DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 102pp 22594 321 24X  
Fiche 50-369, 84/01/05, B403090276

B403070352 Public version of revised emergency plan implementing procedures, including Procedure HP/D/B/1009/05 re first response evaluation of reactor coolant leak & PT/D/A/4600/06 re exercises & drills W/840210 ltr & JM Felton B40302 memo.  
FOSTER, J, MCDONNELL, T, TUCKER, H B Duke Power Co 84/01/18  
ADENSAH, E O Licensing Branch 4 DENTON, H R Office of Nuclear Reactor Regulation, Director 84pp 22565 319 24X  
Fiche: 50-369, 84/01/18, B403070352

B403060225 Rev 11 to crisis mgt plan W/840224 ltr & public info pamphlet.  
VAUGHN, T. E. Duke Power Co 84/02/02 66pp 22516 189 24X  
Fiche 50-000, 84/02/02, B403060225.

B403060106 Changes 0-2 to Emergency Plan Implementing Procedure PT/O/A/4600/11, "Function Check of Emergency Vehicle at Equipment," W/840224 ltr.  
MCDONALD, B A, FOSTER, J, TUCKER, H B Duke Power Co 84/02/10  
DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 32pp 22506, 149 24X  
Fiche: 50-369, 84/02/10, B403060106

B403160101 Forwards IE Insp Repts 50-369/84-03 & 50-370/84-03 on 840130-31 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/16.  
TUCKER, H B Duke Power Co 2pp, 22652:341 24X  
Fiche: 50-369, 84/02/16, B403160101

--B403160111 IE Insp Repts 50-369/84-03 & 50-370/84-03 on 840130-31 No violations or deviations identified. Major areas inspected emergency preparedness area of protective action decisionmaking  
CLINE, W E Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 84/02/15 3pp 22652 343 24X Fiche 50-369, 84/02/16, B403160101

B403020254 Ack receipt of 840125 & 831010 ltrs transmitting Revs 6 & 5 to guard training & qualification plan, respectively. Revs consistent w/10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/02/29  
TUCKER, H B Duke Power Co 2pp 22439 003 24X  
Fiche 50-369, 84/02/29, B403020254

B403290275 Forwards IE Insp Repts 50-369/84-02 & 50-370/84-02 on 840213-17 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/03/01  
TUCKER, H B Duke Power Co 2pp 22800 083 24X  
Fiche 50-369, 84/03/01, B403290275

--B403290290 IE Insp Repts 50-369/84-02 & 50-370/84-02 on 840213-17 No violations or deviations identified. Major areas inspected emergency preparedness  
STODDART, P O Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 84/02/29 7pp 22800 085 24X Fiche 50-369, 84/03/01, B403290275

B403160278 Extends invitation to attend B40316 workshop to discuss 10CFR50, App R requirements & results of recent insp to help resolve misunderstanding associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
TUCKER, H B Duke Power Co ip 22660 274 24X  
Fiche 50-000, 84/03/02, B403160278

B403120110 Advises that 840116 Rev 16 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/08  
TUCKER, H B Duke Power Co 2pp 22588 200 24X  
Fiche 50-369, 84/03/08, B403120110

B403270230 Forwards Rev 19 to security plan Rev withheld (ref 10CFR73 21)  
TUCKER, H B Duke Power Co 84/03/16 O'REILLY, J P Region 2, Office of Director ip 22772 129 24X Fiche 50-369, 84/03/16, B403270230

B403300022 Advises that 831122 Rev 17 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/26  
TUCKER, H B Duke Power Co 3pp 22822 179 24X  
Fiche 50-369, 84/03/26, B403300022

P. Operating license stage documents & correspondence

B403120210 Forwards Amends 29 & 10 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends change Tech Specs re response time for steam line isolation & surveillance requirements for sprinkler sys valves  
ADENSAH, E O Licensing Branch 4 84/02/29 TUCKER, H B Duke Power Co 3pp 22619 310 24X Fiche 50-369, 84/02/29, B403120210

--B403120213 Amends 29 & 10 to Licenses NPF-9 & NPF-17, respectively, changing Tech Specs re response time for steamline isolation, deleting mechanical snubbers & surveillance requirements for sprinkler sys valves  
ADENSAH, E O Licensing Branch 4 84/02/29 27pp 22619 312 24X Fiche 50-369, 84/02/29, B403120210

--B403120216 Safety evaluation supporting Amends 29 & 10 to Licenses NPF-9 & NPF-17, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/29 4pp 22619 339 24X Fiche: 50-369, 84/02/29, B403120210

B403190257 Forwards "Steam Pressure Suppression Characteristics of Water-Soluble Plastic Membrane Shielded Ice for Ice Condenser Containment Nuclear Power Plants"  
TUCKER, H B Duke Power Co 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 7pp, 22672, 102 24X Fiche 50-000, 84/03/07, B403190257

--B403190261 "Steam Pressure Suppression Characteristics of Water-Soluble Plastic Membrane Shielded Ice for Ice Condenser Containment Nuclear Power Plants" Supporting documentation encl  
SCRABIS, C M Westinghouse Electric Corp 83/06/30 125pp 22672 109 24X Fiche 50-000, 84/03/07, B403190257

## DOCKETED ITEMS

- 8403150155 Forwards proprietary info to support NRC review of proposed amendments to licenses NPF-9 & NPF-17 Info changes operating limitations affected by optimized fuel assembly design for Unit 1/Cycle 2 reload Info withheld (ref 10CFR2 790)  
TUCKER, H B Duke Power Co 84/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 3pp 22643 020 24X Fiche 50-369, 84/03/09, 8403150155
- 8403290148 Forwards Rev 6 to "McGuire Unit 1 Pump & Valve Inservice Testing Program" & Rev 2 to "McGuire Unit 2 Pump & Valve Inservice Testing Program"  
TUCKER, H B Duke Power Co 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 1p 22806 036 24X Fiche 50-369, 84/03/16, 8403290148
- 8403290154 Rev 6 to "McGuire Unit 1 Pump & Valve Inservice Testing Program"  
\* Duke Power Co 84/03/16 13pp 22806 037 24X Fiche 50-369, 84/03/16, 8403290148
- 8403290164 Rev 2 to "McGuire Unit 2 Pump & Valve Inservice Testing Program"  
\* Duke Power Co 84/03/16 13pp 22806 030 24X Fiche 50-369, 84/03/16, 8403290148
- 8403220038 Forwards "Spent Fuel Pools Rerack Mod. Safety & Environ Analysis" Analysis supplies info to enable detailed safety evaluation of B40217 license amend request  
TUCKER, H B Duke Power Co 84/03/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 1p 22715 001 24X Fiche 50-369, 84/03/20, 8403220038
- 8403220044 "Spent Fuel Pools Rerack Mod. Safety & Environ Analysis" W/26 oversize drawings Aperture cards are available in PDR  
\* Duke Power Co 84/03/20 120pp 22715 002 24X Fiche 50-369, 84/03/20, 8403220038
- 8403270243 Forwards addl documentation of acceptability of "clear & bright" test proposed in Tech Spec change submitted by B31118 ltr Demonstrations revealed that "clear & bright" more sensitive than "water & sediment" test  
TUCKER, H B Duke Power Co 84/03/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 22772 021 24X Fiche 50-369, 84/03/20, 8403270243
- 8403290267 Rev to B31212 application for amend to Licenses NPF-9 & NPF-12, changing listed Tech Spec bases, per Y Hsai & MS Dunnefeld B40315 & 16 telcons, respectively Westinghouse proprietary info withheld (ref 10CFR2 790)  
TUCKER, H B Duke Power Co 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 3pp 22800 092 24X Fiche 50-369, 84/03/23, 8403290267
- 8403290273 Revised proposed Tech Specs clarifying & correcting B31212 amendments to operating conditions for reactor core, radial peaking factor rept & special repts  
\* Duke Power Co 84/03/23 5pp 22800 095 24X Fiche 50-369, 84/03/23, 8403290267
- 8403290279 Requests withholding of proprietary info requested by util from public disclosure (ref 10CFR2 790) Affidavit AH-76-60 dtd 7/6/202 encl  
WIESEMANN, R A Westinghouse Electric Corp 84/03/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 10pp 22800 100 24X Fiche 50-369, 84/03/23, 8403290267
- 8403290282 Nonproprietary info reflecting use of Rosemount resistance temp detector  
\* Westinghouse Electric Corp 84/03/23 59pp 22800 110 24X Fiche 50-369, 84/03/23, 8403290267
- Inspection reports, IE Bulletins & correspondence  
-----
- 8403160110 Forwards IE Insp Repts 50-369/84-01 & 50-370/84-01 on B40123-27 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/15 TUCKER, H B Duke Power Co 2pp 22652 346 24X Fiche 50-369, 84/02/15, 8403160110
- 8403160120 IE Insp Repts 50-369/84-01 & 50-370/84-01 on B40123-27 No violations or deviations identified Major areas inspected: plant water chemistry & inservice testing of pumps & valves.  
ROBB, W J Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 84/02/10 11pp 22652 348 24X Fiche 50-369, 84/02/15, 8403160110
- 8403160101 Forwards IE Insp Repts 50-369/84-03 & 50-370/84-03 on B40130-31 No violations or deviations identified.  
DANCE, H C Division of Project & Resident Programs 84/02/16 TUCKER, H B Duke Power Co 2pp 22652 341 24X Fiche 50-369, 84/02/16, 8403160101
- 8403160111 IE Insp Repts 50-369/84-03 & 50-370/84-03 on B40130-31 No violations or deviations identified Major areas inspected: emergency preparedness area of protective action decisionmaking  
CLINE, W E Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 84/02/15 3pp 22652 343 24X Fiche 50-369, 84/02/16, 8403160101
- 8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 118pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072
- 8403290275 Forwards IE Insp Repts 50-369/84-02 & 50-370/84-02 on B40213-17 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/03/01 TUCKER, H B Duke Power Co 2pp 22800 083 24X Fiche 50-369, 84/03/01, 8403290275
- 8403290290 IE Insp Repts 50-369/84-02 & 50-370/84-02 on B40213-17 No violations or deviations identified Major areas inspected: emergency preparedness  
STODDART, P O Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety, 84/02/29 7pp 22800 085 24X Fiche 50-369, 84/03/01, 8403290275
- 8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC," Svc list encl.  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007
- 8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008
- 8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009
- 8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011
- 8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys," Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024
- 8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028
- 8403160297 Ack receipt of B40203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-45 & 50-370/83-52  
LEWIS, R C Division of Project & Resident Programs 84/03/07 TUCKER, H B Duke Power Co 2pp 22660 041 24X Fiche 50-369, 84/03/07, 8403160297
- 8403160304 Ack receipt of B40203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-45 & 50-370/83-52, Util will be informed of acceptability of corrective actions at later date  
LEWIS, R C Division of Project & Resident Programs 84/02/21 TUCKER, H B Duke Power Co 1p 22660 043 24X Fiche 50-369, 84/03/07, 8403160297
- 8403160313 Responds to NRC B40104 ltr re violations noted in IE Insp Repts 50-369/83-45 & 50-370/83-52 Violation disputed, Steps involved in surveys of airborne effluent hazards listed.  
TUCKER, H B Duke Power Co 84/02/03 O'REILLY, J P Region 2, Office of Director 3pp 22660 044 24X Fiche 50-369, 84/03/07, 8403160297
- 8403160317 Forwards IE Insp Repts 50-369/83-45 & 50-370/83-52 on B31206-09 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/04 TUCKER, H B Duke Power Co 2pp 22660 047 24X Fiche 50-369, 84/03/07, 8403160297



# DOCKETED ITEMS

253

--8403160322 Notice of violation from insp on 831206-09  
# Region 2, Office of Director 84/01/04 1p 22660 049 24X  
Fiche 50-369,84/03/07,8403160297

--8403160329 IE Insp Repts 50-369/83-45 & 50-370/83-52 on 831206-09  
Violation noted failure to perform adequate surveys for  
release of airborne effluents to unrestricted areas  
KUZO, Q B Region 2, Office of Director MONTGOMERY, D M Division  
of Engineering & Operational Programs 83/12/30 16pp  
22660:050. 24X Fiche 50-369,84/03/07,8403160297

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in  
Class 1E Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

## R Periodic operating reports & related correspondence

8402210150 Monthly operating repts for Jan 1984 W/840215 ltr  
REAVIS, J. A., TUCKER, H B Duke Power Co 84/01/31 8pp 22316 349  
24X Fiche 50-369,84/01/31,8402210150

8403200123 Monthly operating repts for Feb 1984 W/840315 ltr  
REAVIS, T A., TUCKER, H B Duke Power Co 84/02/29 8pp 22697 103  
24X Fiche 50-369,84/02/29,8403200123

## B. Reportable occurrences, LERs & related correspondence

821110514 Forwards evaluation of 810825 overpressurization of suction  
lines to turbine driven auxiliary feedwater pump Relief  
capability may be needed for check valves  
ZUKOR, D J Reactor Operations Analysis Branch. 82/11/02  
MICHELSON, C Director's Office 4pp 22775 231 24X  
Fiche 50-369,82/11/02,821110514

8403280332 Forwards preliminary results of natural circulation  
analyses for 81111 transient at McGuire & 800605 natural  
circulation low power test at North Anna  
CHARLTON, T R EG&O, Inc 83/09/22 LITTENKER, P E Energy, Dept  
of Idaho Operations Office 29pp, 22807 239 24X  
Fiche 50-000,83/09/22,8403280332

8403150181 Forwards "Failures in Upper Head Injection Sys " Licenses  
taking action to resolve setpoint drift on Barton level  
transmitters No AEDD action recommended  
ZUKOR, D J Reactor Operations Analysis Branch. 84/02/28.  
BEVERIT, K V Reactor Operations Analysis Branch 1p 22646,272  
24X Fiche 50-000,84/02/28,8403150181

--8403150183 "Failures in Upper Head Injection Sys." AEDD engineering  
evaluation rept.  
ZUKOR, A Director's Office 84/02/28, 8pp, 22646 273 24X  
Fiche 50-000,84/02/28,8403150181

8403130332 LER 84-002-00 on 840130, reactor protection sys initiated  
trip following voltage spike in loop C Caused by failure of  
loop C load/lag card of process control sys Faulty card  
replaced W/840229 ltr.  
NARDOCCI, P. B., TUCKER, H B Duke Power Co 84/02/29 3pp  
22607:146 24X Fiche 50-369,84/02/29,8403130332

## DOCKET 50-370 WILLIAM B MCQUIRE NUCLEAR STATION, UNIT 2

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8403020317 Forwards Rev 10 to "Analysis of Hydrogen Control Measures at  
McGuire Nuclear Station," per SER 7 (NUREG-0422)  
TUCKER, H B Duke Power Co 84/02/29, DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSA, E O Licensing Branch  
4, 2pp, 22441 216 24X Fiche 50-000,84/02/29,8403020317.

--8403020321 Rev 10 to "Analysis of Hydrogen Control Measures at McGuire  
Nuclear Station."  
# Duke Power Co. 84/02/29 50pp 22441:218 24X  
Fiche 50-000,84/02/29,8403020317

## F Security, medical, emergency & fire protection plans

8403090254 Public version of revised crisis mgt plan implementing  
procedures, including Procedures 5 3 4 re scheduling/planning  
support group, 5 3 6 re radiological support group & 5 3 7 re  
technical support group W/831107 ltr & JM Felton memo  
TUCKER, H B Duke Power Co 83/10/31 271pp 22595 085 24X  
Fiche 50-000,83/10/31,8403090254

8403140231 Public version of revised emergency plan implementing  
procedures, including Procedures PT/0/A/4600/06 re exercise  
& drills, RP/0/A/5700/02 re alert & RP/0/A/5700/03 re site  
area emergency W/831213 ltr & JM Felton 840312 release memo  
GLOVER, M S, SAMPLE, M, TUCKER, H B Duke Power Co 83/11/28  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
ADENSA, E O Licensing Branch 4 141pp 22637 177 24X  
Fiche 50-369,83/11/28,8403140231

8403090276 Public version of revised emergency plan implementing  
procedures, including Procedure RP/0/A/5700/01 re  
notification of unusual event, EP/0/A/5700/02 re alert &  
RP/0/A/5700/03 re site emergency W/840123 ltr & 840307 memo  
GLOVER, M S, GILBERT, D D, TUCKER, H B Duke Power Co 84/01/05  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
ADENSA, E O Licensing Branch 4 102pp 22594 321 24X  
Fiche 50-369,84/01/05,8403090276

8403070352 Public version of revised emergency plan implementing  
procedures, including Procedure HP/0/B/1009/05 re first  
response evaluation of reactor coolant leak & PT/0/A/4600/06  
re exercises & drills W/840210 ltr & JM Felton 840302 memo  
FOSTER, J, MCCONNELL, T, TUCKER, H B Duke Power Co 84/01/18  
ADENSA, E O Licensing Branch 4 DENTON, H R Office of Nuclear  
Reactor Regulation, Director 84pp 22565 319 24X  
Fiche 50-369,84/01/18,8403070352

8403060225 Rev II to crisis mgt plan W/840224 ltr & public info  
pamphlet  
VAUGHN, T E Duke Power Co 84/02/02 66pp 22516 189 24X  
Fiche 50-000,84/02/02,8403060225

8403060106 Changes 0-2 to Emergency Plan Implementing Procedure  
PT/0/A/4600/11, "Function Check of Emergency Vehicle at  
Equipment " W/840224 ltr  
MC DONALD, D A, FOSTER, J., TUCKER, H B Duke Power Co 84/02/10  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
ADENSA, E O Licensing Branch 4 32pp 22506 149 24X  
Fiche 50-369,84/02/10,8403060106

8403160101 Forwards IE insp Repts 50-369/84-03 & 50-370/84-03 on  
840130-31 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/16  
TUCKER, H B Duke Power Co 2pp 22652 341 24X  
Fiche 50-369,84/02/16,8403160101

--8403160111 IE Insp Repts 50-369/84-03 & 50-370/84-03 on 840130-31 No  
violations or deviations identified Major areas inspected  
emergency preparedness area of protective action  
decisionmaking  
CLINE, W E Region 2, Office of Director 84/02/15 3pp.  
22652 343 24X Fiche 50-369,84/02/16,8403160101

8403020254 Ack receipt of 840125 & 831010 ltr's transmitting Revs 6 & 5  
to guard training & qualification plan, respectively Revs  
consistent w/10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/02/29  
TUCKER, H B Duke Power Co 2pp 22439 003 24X  
Fiche 50-369,84/02/29,8403020254.

8403290275 Forwards IE Insp Repts 50-369/84-02 & 50-370/84-02 on  
840213-17 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/03/01  
TUCKER, H B Duke Power Co 2pp 22800 083 24X  
Fiche 50-369,84/03/01,8403290275

--8403290290 IE Insp Repts 50-369/84-02 & 50-370/84-02 on 840213-17 No  
violations or deviations identified Major areas inspected  
emergency preparedness  
STODDART, P O Region 2, Office of Director 84/02/29 7pp  
22800,085 24X Fiche 50-369,84/03/01,8403290275

8403160278 Extends invitation to attend 840316 workshop to discuss  
10CFR50, App R requirements & results of recent insp to help  
resolve misunderstanding associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
TUCKER, H B Duke Power Co 1p 22660 274 24X  
Fiche 50-000,84/03/02,8403160278

8403120110 Advises that 840116 Rev 16 to physical security plan  
consistent w/provisions of 10CFR50 54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/08  
TUCKER, H B Duke Power Co 2pp 22588 200 24X  
Fiche 50-369,84/03/08,8403120110

## DOCKETED ITEMS

B403270230 Forwards Rev 19 to security plan Rev withheld (ref 10CFR73.21)  
TUCKER, H B Duke Power Co 84/03/16 O'REILLY, J P Region 2,  
Office of Director 1p 22772 129 24X Fiche 50-369, 84/03/16,  
B403270230

B403300022 Advises that 831122 Rev 17 to physical security plan  
consistent w/provisions of 10CFR50.54(p) & acceptable  
LEWIS, R C Division of Project & Resident Programs 84/03/26  
TUCKER, H B Duke Power Co 3pp 22822 179 24X  
Fiche 50-369, 84/03/26, B403300022

#### P Operating license stage documents & correspondence

B403130341 Forwards "McGuire Nuclear Station Unit 2 Startup Rept.,"  
addressing results of startup testing from initial fuel  
loading through testing at 90% full power. Supplementary  
repts will be submitted every 3 months until operation  
TUCKER, H B Duke Power Co 84/02/08 O'REILLY, J P Region 2,  
Office of Director 1p 22606 129 24X Fiche 50-370, 84/02/08,  
B403130341

--B403130344 "McGuire Nuclear Station Unit 2 Startup Rept."  
\* Duke Power Co 84/02/08 352pp 22606 130 24X  
Fiche 50-370, 84/02/08, B403130341

B403120210 Forwards Amends 29 & 10 to Licenses NPF-9 & NPF-17,  
respectively & safety evaluation Amends change Tech Specs  
re response time for steam line isolation & surveillance  
requirements for sprinkler sys valves  
ADENSAH, E G Licensing Branch 4 84/02/29 TUCKER, H B Duke Power  
Co 3pp 22619 310 24X Fiche 50-369, 84/02/29, B403120210

--B403120213 Amends 29 & 10 to Licenses NPF-9 & NPF-17, respectively,  
changing Tech Specs re response time for steam line  
isolation, deleting mechanical snubbers & surveillance  
requirements for sprinkler sys valves  
ADENSAH, E G Licensing Branch 4 84/02/29 27pp 22619 312  
24X Fiche 50-369, 84/02/29, B403120210

--B403120216 Safety evaluation supporting Amends 29 & 10 to Licenses  
NPF-9 & NPF-17, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/29 4pp  
22619 339 24X Fiche 50-369, 84/02/29, B403120210

B403190257 Forwards "Steam Pressure Suppression Characteristics of  
Water-Soluble Plastic Membrane Shielded Ice for Ice  
Condenser Containment Nuclear Power Plants"  
TUCKER, H B Duke Power Co 84/03/07 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch  
4 7pp 22672 102 24X Fiche 50-000, 84/03/07, B403190257

B403150156 Forwards proprietary info to support NRC review of proposed  
amends to Licenses NPF-9 & NPF-17 info changes operating  
limitations affected by optimized fuel assembly design for  
Unit 1/Cycle 2 reload info withheld (ref 10CFR2.790)  
TUCKER, H B Duke Power Co 84/03/09 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch  
4 3pp 22643 020 24X Fiche 50-369, 84/03/09, B403150156

B403290148 Forwards Rev 4 to "McGuire Unit 1 Pump & Valve Inservice  
Testing Program" & Rev 2 to "McGuire Unit 2 Pump & Valve  
Inservice Testing Program"  
TUCKER, H B Duke Power Co 84/03/16 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch  
4 1p 22806 036 24X Fiche 50-369, 84/03/16, B403290148

--B403290164 Rev 2 to "McGuire Unit 2 Pump & Valve Inservice Testing  
Program"  
\* Duke Power Co 84/03/16 13pp 22806 030 24X  
Fiche 50-369, 84/03/16, B403290148

B403220038 Forwards "Spent Fuel Pools Rerack Mod, Safety & Environ  
Analysis" Analysis suppls info to enable detailed safety  
evaluation of B40217 license amend request  
TUCKER, H B Duke Power Co 84/03/20 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch  
4 1p 22715 001 24X Fiche 50-369, 84/03/20, B403220038

--B403220044 "Spent Fuel Pools Rerack Mod, Safety & Environ Analysis"  
W/26 oversize drawings Aperture cards are available in PDR  
\* Duke Power Co 84/03/20 120pp 22715 002 24X  
Fiche 50-369, 84/03/20, B403220038

B403270243 Forwards addl documentation of acceptability of "clear &  
bright" test proposed in Tech Spec change submitted by  
831118 1tr Demonstrations revealed that "clear & bright"  
more sensitive than "water & sediment" test  
TUCKER, H B Duke Power Co 84/03/20 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch  
4 2pp 22772 021 24X Fiche 50-369, 84/03/20, B403270243

B403290267 Rev to 831212 application for amend to Licenses NPF-9 &  
NPF-12, changing listed Tech Spec bases, per Y Hsli &  
MB Dunenfeld B40315 & 16 telcons, respectively Westinghouse  
proprietary info withheld (ref 10CFR2.790)  
TUCKER, H B Duke Power Co 84/03/23 DENTON, H R Office of  
Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch  
4 3pp 22800 092 24X Fiche 50-369, 84/03/23, B403290267

--B403290273 Revised proposed Tech Specs clarifying & correcting 831212  
amends to operating conditions for reactor core, radial  
peaking factor rept & special repts  
\* Duke Power Co 84/03/23 3pp 22800 093 24X  
Fiche 50-369, 84/03/23, B403290267

--B403290279 Requests withholding of proprietary info requested by Util  
from public disclosure (ref 10CFR2.790) Affidavit AW-76-60  
dtd 7/6/202 encl  
WIESEMANN, R A Westinghouse Electric Corp 84/03/14 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 10pp 22800 100  
24X Fiche 50-369, 84/03/23, B403290267

#### Q Inspection reports, IE Bulletins & correspondence

B403160110 Forwards IE Insp Repts 50-369/84-01 & 50-370/84-01 on  
B40123-27 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/15  
TUCKER, H B Duke Power Co 2pp 22652 346 24X  
Fiche 50-369, 84/02/15, B403160110

--B403160120 IE Insp Repts 50-369/84-01 & 50-370/84-01 on B40123-27. No  
violations or deviations identified Major areas inspected  
plant water chemistry & inservice testing of pumps & valves  
ROSS, W J Region 2, Office of Director BLAKE, J J Division of  
Engineering & Operational Programs 84/02/10 11pp 22652.348  
24X Fiche 50-369, 84/02/15, B403160110

B403160101 Forwards IE Insp Repts 50-369/84-03 & 50-370/84-03 on  
B40130-31 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/16  
TUCKER, H B Duke Power Co 2pp 22652 341 24X  
Fiche 50-369, 84/02/16, B403160101

--B403160111 IE Insp Repts 50-369/84-03 & 50-370/84-03 on B40130-31 No  
violations or deviations identified Major areas inspected,  
emergency preparedness area of protective action  
decisionmaking  
CLINE, W E Region 2, Office of Director JENKINS, Q R Division  
of Emergency Preparedness & Materials Safety, 84/02/15 3pp,  
22652 343 24X Fiche 50-369, 84/02/16, B403160101

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation" Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co. of New  
York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, B401190072

B403290275 Forwards IE Insp Repts 50-369/84-02 & 50-370/84-02 on  
B40213-17 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/03/01  
TUCKER, H B Duke Power Co 2pp 22800 083 24X  
Fiche 50-369, 84/03/01, B403290275

--B403290290 IE Insp Repts 50-369/84-02 & 50-370/84-02 on B40213-17. No  
violations or deviations identified Major areas inspected:  
emergency preparedness  
STODDART, P O Region 2, Office of Director JENKINS, Q R  
Division of Emergency Preparedness & Materials Safety, 84/02/29,  
7pp 22800 085 24X Fiche 50-369, 84/03/01, B403290275

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport  
Regulatory Revs by DOT & NRC" Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post  
830103) 84/03/02 Consolidated Edison Co. of New York, Inc  
130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New  
York, Inc 122pp 22553 098, 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases,"  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103), 84/03/02 Consolidated Edison Co. of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

# DOCKETED ITEMS

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B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07, B402090028

B403160297 Ack receipt of B40203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-45 & 50-370/83-52  
LEWIS, R. C. Division of Project & Resident Programs 84/03/07.  
TUCKER, H. B. Duke Power Co 2pp 22660 041 24X Fiche 50-369,84/03/07, B403160297

--B403160304 Ack receipt of B40203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/83-45 & 50-370/83-52 Util will be informed of acceptability of corrective actions at later date  
LEWIS, R. C. Division of Project & Resident Programs 84/02/21  
TUCKER, H. B. Duke Power Co 1p 22660 043 24X Fiche 50-369,84/03/07, B403160297

--B403160313 Responds to NRC B40104 ltr re violations noted in IE Insp Repts 50-369/83-45 & 50-370/83-52 Violation disputed Steps involved in surveys of airborne effluent hazards listed.  
TUCKER, H. B. Duke Power Co. 84/02/03, O'REILLY, J. P. Region 2, Office of Director 3pp 22660 044 24X Fiche 50-369,84/03/07, B403160297

--B403160317 Forwards IE Insp Repts 50-369/83-45 & 50-370/83-52 on B31206-09 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs 84/01/04  
TUCKER, H. B. Duke Power Co 2pp 22660 047 24X Fiche: 50-369,84/03/07, B403160297

--B403160322 Notice of violation from Insp on B31206-09  
\* Region 2, Office of Director 84/01/04 1p 22660 049 24X Fiche, 50-369,84/03/07, B403160297

--B403160329 IE Insp Repts 50-369/83-45 & 50-370/83-52 on B31206-09 Violation noted Failure to perform adequate surveys for release of airborne effluents to unrestricted areas.  
KUZO, G. B. Region 2, Office of Director MONTGOMERY, D. M. Division of Engineering & Operational Programs 83/12/30 16pp. 22660 050 24X Fiche 50-369,84/03/07, B403160297

B402090031 IE Bulletin B4-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/03/12, Consolidated Edison Co. of New York, Inc 134pp. 22623 044 24X Fiche 50-000,84/03/12, B402090031

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc. 123pp 22823 229 24X Fiche 50-000,84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche, 50-000,84/03/21, B402090044

## R Periodic operating reports & related correspondence

B402210150 Monthly operating repts for Jan 1984 W/B40215 ltr  
REAVIS, J. A., TUCKER, H. B. Duke Power Co 84/01/31 8pp 22316 349, 24X Fiche: 50-369,84/01/31, B402210150

B403200123 Monthly operating repts for Feb 1984 W/B40315 ltr.  
REAVIS, T. A., TUCKER, H. B. Duke Power Co 84/02/29, 8pp 22697. 103 24X Fiche: 50-369,84/02/29, B403200123

## B Reportable occurrences, LERs & related correspondence

B403280332 Forwards preliminary results of natural circulation analyses for B1111 transient at McGuire & B00605 natural circulation low power test at North Anna  
CHARLTON, T. R. EG&O, Inc 83/09/22 LITTENAKER, P. E. Energy, Dept of, Idaho Operations Office 29pp 22807 259 24X Fiche: 50-000,83/09/22, B403280332

B403060232 LER B4-003-00 on B40122, during RCS leak test, reactor trip occurred Caused by personnel error Pressure monitored from instrument independent of trip logic Test procedure revised W/B40221 ltr  
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co 84/02/21 4pp 22516 094 24X Fiche 50-370,84/02/21, B403060232

B403150181 Forwards "Failures in Upper Head Injection Sys " Licensees taking action to resolve setpoint drift on Barton level transmitters No AEOD action recommended  
ZUKOR, D. J. Reactor Operations Analysis Branch 84/02/28.  
SEYFRIT, K. V. Reactor Operations Analysis Branch 1p 22646 272 24X Fiche 50-000,84/02/28, B403150181

--B403150183 "Failures in Upper Head Injection Sys." AEOD engineering evaluation rept  
ZUKOR, A. Director's Office 84/02/28 8pp 22646 273 24X Fiche 50-000,84/02/28, B403150181

B403120173 LER B4-002-00 on B40115, both ND trains declared inoperable when breakers for valves 2ND-1B & 2ND-2A closed Caused by personnel error, Procedures revised & personnel counseled W/B40229 ltr  
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co 84/02/29 4pp 22589. 175 24X Fiche, 50-370,84/02/29, B403120173,

B403130167 LER B4-004-00 on B40115, chemical & vol control pump 2A ran approx 19 minutes w/o suction Caused by vol control tank outlet isolation valve inadvertently closing & by personnel error Pump repaired Personnel counseled W/B40229 ltr  
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co 84/02/29 4pp 22608 112 24X Fiche 50-370,84/02/29, B403130167,

B403120150 LER B4-006-00 on B40203, digital RFI sys failed, resulting in manual reactor trip Caused by failure of central control card & display card Cards replaced W/B40305 ltr  
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co 84/03/05 3pp 22585 260 24X Fiche 50-370,84/03/05, B403120150

B403150138 LER B4-005-00 on B40202, reactor trip initiated, Caused by personnel mistakenly pushing TRIP button Unit stabilized & fast recovery initiated Personnel counseled W/B40305 ltr  
NARDOCCI, P. B., TUCKER, H. B. Duke Power Co 84/03/05 4pp 22639. 333 24X Fiche 50-370,84/03/05, B403150138

B403190303 Updated RD 370/83-57 shutdown capability never jeopardized & unit could be shut down given fire in annulus w/sprinkler isolation valve closed Cause unknown Figure illustrating cable separation encl  
TUCKER, H. B. Duke Power Co 84/03/07 O'REILLY, J. P. Region 2, Office of Director, 3pp 22673 183 24X Fiche 50-370,84/03/07, B403190303

## DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

### F Security, medical, emergency & fire protection plans

B403200041 Forwards Rev 17 to physical security plan, responding to NRC comments re Rev 14 to plan & addressing measures to secure openings allowing potential access to vital areas Rev withheld (ref 10CFR2.790 & 73 21).  
FARRAR, D. L. Commonwealth Edison Co 84/02/16 Region 3, Office of Director 1p. 22698 343 24X Fiche: 50-373,84/02/16, B403200041

B403020207 Forwards order confirming licensee commitments on emergency response capability, based on info provided in util B30414 & OB25 responses to Generic Ltr 82-33, Suppl 1 to NUREG-0737  
SCHWENGER, A. Licensing Branch 2 84/02/21 FARRAR, D. L. Commonwealth Edison Co 2pp 22494 324 24X Fiche: 50-373,84/02/21, B403020207

--B403020221 Order confirming licensee B30414 & OB25 commitments on emergency response capability, per Generic Ltr 82-33, Suppl 1 to NUREG-0737  
EISENHUT, D. G. Division of Licensing 84/02/21 Commonwealth Edison Co 7pp 22494 326 24X Fiche 50-373,84/02/21, B403020207

## DOCKETED ITEMS

8403050063 Advises that fire protection sys analysis re RCIC - RHR high/low pressure interface completed Analysis process described, including failure mode, acceptance criteria, evaluation results & mods to be performed  
SCHROEDER, C W Commonwealth Edison Co 84/03/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22487 232  
24X Fiche 50-373, 84/03/01, 8403050063

8403120128 Rev 23 to Procedure LAP B20-3, "Offsite Procedure"  
\* Commonwealth Edison Co 84/03/05 24pp 22590 062 24X  
Fiche 50-373, 84/03/05, 8403120128

8403120025 Notices of 840323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements Workshop will provide addl guidance re 10CFR50 App R requirements Agenda encl  
SPESBARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 REED, C Commonwealth Edison Co 3pp 22589 264 24X Fiche 50-373, 84/03/06, 8403120025

8403140175 Forwards final Interim Repts 1, 2 & 3 re fire detection sys. per 831123 request & IE Insp Repts 50-373/B3-44 & 50-374/B3-48 Detector installations meet intent of NFPA & require no compensatory measures  
SCHROEDER, C W Commonwealth Edison Co 84/03/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22625 191  
24X Fiche 50-373, 84/03/09, 8403140175

--8403140180 Analysis of fire detector locations at LaSalle County Station, Final Interim Rept 1  
JOHNSON, W A, SCHULTZ, O R, BALDASSARRA, C Schirmer Engineering Corp 84/02/21 75pp 22625 195 24X Fiche 50-373, 84/03/09, 8403140175

--8403140183 Analysis of fire detector locations at LaSalle County Station, Final Interim Rept 2  
BREZINSKI, M B, JOHNSON, W A, SCHULTZ, O R Schirmer Engineering Corp 84/03/06 65pp 22625 298 24X Fiche 50-373, 84/03/09, 8403140175

--8403140184 Analysis of fire detector locations at LaSalle County Station, Final Interim Rept 3  
JOHNSON, W A, SCHULTZ, O R, BALDASSARRA, C Schirmer Engineering Corp 84/03/08 45pp 22626 012 24X Fiche 50-373, 84/03/09, 8403140175

8403200256 Forwards info & Rev 1 to Procedure LTS-1000-36, "Fire Damper Visual Insp," per NRC request & IE Insp Repts 50-373/B3-44 & 50-374/B3-48  
SCHROEDER, C W Commonwealth Edison Co 84/03/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22697 022  
24X Fiche 50-373, 84/03/13, 8403200256

--8403200263 Rev 1 to Procedure LTS-1000-36, "Fire Damper Visual Insp"  
\* Commonwealth Edison Co 84/03/05 48pp 22697 027 24X  
Fiche 50-373, 84/03/13, 8403200256

8403300244 Forwards NRC position re certain items being appealed by util in fire protection area per 840127 ltr  
SCHWENGER, A Licensing Branch 2 84/03/14 FARRAN, D L  
Commonwealth Edison Co 7pp 22840 352 24X Fiche 50-373, 84/03/14, 8403300244

8403220123 Forwards Rev 0 to Procedure LTS-1000-35, "Fire Damper Operability Test"  
SCHROEDER, C W Commonwealth Edison Co 84/03/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22716 085  
24X Fiche 50-373, 84/03/15, 8403220123

--8403220127 Rev 0 to Procedure LTS-1000-35, "Fire Damper Operability Test"  
\* Commonwealth Edison Co 84/03/15 85pp 22716 087 24X  
Fiche 50-373, 84/03/15, 8403220123

8403230075 Ack receipt of 831213 & 22 ltrs describing interim fire prevention/protection compensatory measures per IE Insp Repts 50-373/B3-44 & 50-374/B3-48  
SPESBARD, R L Division of Emergency Preparedness & Operational Support 84/03/19 REED, C Commonwealth Edison Co 1p 22726 293 24X Fiche 50-373, 84/03/19, 8403230075

--8403230081 Revises 831123 & 1213 commitment re fire watch training situations addressed in NFPA 516, per IE Insp Repts 50-373/B3-44 & 50-374/B3-48  
SCHROEDER, C W Commonwealth Edison Co 83/12/22 KEPPLER, J O  
Region 3, Office of Director, 2pp, 22726 294 24X  
Fiche 50-373, 84/03/19, 8403230075

--8403230087 Responds to NRC 831212 ltr re violations noted in IE Insp Repts 50-373/B3-44 & 50-374/B3-48 Corrective actions continuous fire watch posted on refuel floor & cable spreading rooms & roving fire watch established  
SCHROEDER, C W Commonwealth Edison Co 83/12/13 KEPPLER, J O  
Region 3, Office of Director 3pp 22726 296 24X  
Fiche 50-373, 84/03/19, 8403230075

8403200206 Revised emergency plan implementing procedures, including LTP Index & Rev 3 to Procedure L2P-1550-6, "Operational Support Ctr Quarterly Surveillance"  
\* Commonwealth Edison Co 84/03/22 13pp 22700 007 24X  
Fiche 50-373, 84/03/22, 8403200206

#### O Adjudicatory correspondence

8403260368 Forwards executed signature page for affidavit of M Kaku submitted as attachment to Joint intervenors 840320 renewal of application for stay  
REYNOLDS, J R Center for Law in the Public Interest REYNOLDS, J R  
Joint Intervenor - Diablo Canyon 838 100 84/03/22  
PALLADINO, N, OILINSKY, V, ROBERTS, T Commissioners 2pp, 22760 133 24X Fiche 50-275, 84/03/22, 8403260368

--8403260369 Executed signature page of affidavit of M Kaku in support of 840320 renewal of application for stay  
KAKU, M Joint Intervenor - Diablo Canyon 84/03/21 1p 22760 135 24X Fiche 50-275, 84/03/22, 8403260368

#### M Utility Final Safety Analysis Report (FSAR) & amends

8403210085 Forwards Amend 64 to FSAR  
SCHROEDER, C W Commonwealth Edison Co 84/03/15 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22701 001  
24X Fiche 50-373, 84/03/15, 8403210085

--8403210091 Amend 64 to FSAR Twenty-five oversized drawings encl  
\* Commonwealth Edison Co 84/03/31 481pp 22701 003 24X  
Fiche 50-373, 84/03/15, 8403210085

#### P Operating license stage documents & correspondence

8403050119 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
BARNES, P L Commonwealth Edison Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X  
Fiche 50-000, 84/02/29, 8403050119

8403130400 Forwards 840210 responses to Generic Ltr 83-35 clarifying TMI Item II K 3 31 Util concurs w/NRC position Item should be closed  
RYBAK, D Commonwealth Edison Co 84/03/02 EISENHUT, D O Division of Licensing 2pp, 22613 143 24X Fiche 50-000, 84/03/02, 8403130400

8403200013 Discusses 840308 telcon w/A Bournia re RHR & RCIC high/low pressure interface boundary Lists reasons that full open on valve 2E12-F051A would not be detrimental to low pressure piping  
SCHROEDER, C W Commonwealth Edison Co 84/03/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp, 22683 355  
24X Fiche 50-373, 84/03/13, 8403200013

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Bvc list encl  
EISENHUT, D O Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, 8403150275

8403260122 Discusses differences in Tech Specs per revs to BTR, generic ltrs, NRR requirements & grammatical corrections. Differences between two Tech Specs do not affect adequacy of current Unit 1 Tech Specs  
SCHROEDER, C W Commonwealth Edison Co 84/03/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22758 132 24X  
Fiche 50-373, 84/03/21, 8403260122

#### Q Inspection reports, IE Bulletins & correspondence

8403080114 Forwards IE Insp Repts 50-373/B4-04 & 50-374/B4-03 en 840131-0203 No noncompliance identified  
LITTLE, W S Region 3, Office of Director 84/02/23 REED, C  
Commonwealth Edison Co 2pp, 22559 273 24X Fiche 50-373, 84/02/23, 8403080114

# DOCKETED ITEMS

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--B403080125 IE Insp Repts 50-373/84-04 & 50-374/84-03 on B40131-0203 No noncompliance identified Major areas inspected licensee action on previous insp findings & 10CFR50 55(e) repts CHRISTNOT, E, WILLIAMS, C C Region 3, Office of Director B4/02/23 3pp 22359 275 24X Fiche 50-373,84/02/23, B403080114

B403050043 Forwards Rev O to "Corporate Regulatory Performance Improvement Plan " Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance THOMAS, B Commonwealth Edison Co B4/02/24 KEPLER, J G Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000,84/02/24, B403050043.

--B403050046 Rev O to "Corporate Regulatory Performance Improvement Plan " \* Commonwealth Edison Co B4/02/29 22pp 22490 142 24X Fiche 50-000,84/02/24, B403050043

B403050168 Ack receipt of B40120 & 0209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-41 & 50-374/83-42 STREETER, J F Region 3, Office of Director B4/02/27 REED, C Commonwealth Edison Co 1p 22489 067 24X Fiche 50-373,84/02/27, B403050168

--B403050171 Responds to NRC B31207 ltr re violations noted in IE Insp Repts 50-373/83-41 & 50-374/83-42 on B30908,28-29,102D & 1110 Future changes to inbound feedwater check valves will be conducted per GP 3-51 FARRAR, D L Commonwealth Edison Co B4/01/20, KEPLER, J G Region 3, Office of Director 3pp 22489 068 24X Fiche 50-373,84/02/27, B403050168

--B403050174 Suppls B40120 response to NRC B31207 ltr re violations noted in IE Insp Repts 50-373/83-41 & 50-374/84-42 Corrective actions mod approval ltr checklist & safety-related/ASME code change procedure will be revised FARRAR, D L Commonwealth Edison Co B4/02/09 KEPLER, J G Region 3, Office of Director 4pp 22489 072 24X Fiche 50-373,84/02/27, B403050168.

B40190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 11pp 22909 239 24X Fiche, 50-000,84/02/28, B40190072

B403190290 Forwards IE Insp Repts 50-373/83-34 & 50-374/83-37 on B31219-B40210 & notice of violation. STREETER, J F Region 3, Office of Director B4/02/29 REED, C Commonwealth Edison Co. 2pp 22675 064 24X Fiche 50-373,84/02/29, B403190290

--B403190293 Notice of violation from insp on B31219-B40210 STREETER, J F Region 3, Office of Director B4/02/29 2pp 22675 068, 24X Fiche, 50-373,84/02/29, B403190290

--B403190299 IE Insp Repts 50-373/83-34 & 50-374/83-37 on B31219-B40210 Noncompliance identified, temp gauge utilized in calculating LPCB pump total dynamic head did not have unique number LANNSBURY, R D, WRIGHT, G, MAURA, F A Region 3, Office of Director B4/02/27, 10pp, 22675 068, 24X Fiche 50-373,84/02/29, B403190290.

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103), B4/03/02 Consolidated Edison Co of New York, Inc 130pp, 22552 329, 24X Fiche 50-000,84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate," Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), B4/03/02, Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02, Consolidated Edison Co of New York, Inc 119pp, 22553 217, 24X Fiche, 50-000,84/03/02, B402090009

B403190068 Forwards IE Insp Repts 50-373/84-02 & 50-374/84-01 on B40116-0210 & notice of violation. SHAFFER, W D Region 3, Office of Director B4/03/02, REED, C Commonwealth Edison Co 2pp, 22671 173 24X Fiche 50-373,84/03/02, B403190068.

--B403190072 Notice of violation from insp on B40116-0210 SHAFFER, W D Region 3, Office of Director B4/03/02 2pp 22671 175 24X Fiche 50-373,84/03/02, B403190068

--B403190076 IE Insp Repts 50-373/84-02 & 50-374/84-01 on B40116-0210 Noncompliance noted 673 ft elevation of reactor bldg contaminated to level in excess required for posting as controlled area & six valves found unlocked GULDEMOND, H G, GUTHRIE, B C, EVANS, C D Region 3, Office of Director B4/02/27 29pp 22671 177 24X Fiche 50-373,84/03/02, B403190068

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05, B402090011

B403130348 Ack receipt of B40215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-44 & 50-374/83-48 Addl response to B40215 ltr will be submitted following completion of actions on B40127 appeal SPEGBARD, R L Division of Engineering B4/03/06 REED, C Commonwealth Edison Co 1p 22616 223 24X Fiche 50-373,84/03/06, B403130348

--B403130359 Responds to NRC B31212 ltr re violations noted in IE Insp Repts 50-373/83-44 & 50-374/83-48 Corrective actions procedures written to require periodic surveillance of lights Some items should not be categorized as violations REED, C Commonwealth Edison Co B4/02/13 KEPLER, J G Region 3, Office of Director 20pp 22616 224 24X Fiche 50-373,84/03/06, B403130348

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PHW Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07, B402090028

B403140175 Forwards final Interim Repts 1,2 & 3 re fire detection sys, per B31223 request & IE Insp Repts 50-373/83-44 & 50-374/83-48 Detector installations meet intent of NFPA & require no compensatory measures SCHROEDER, C W Commonwealth Edison Co B4/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22625 191 24X Fiche 50-373,84/03/09, B403140175

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12, B402090031

B403190084 Ack receipt of B40229 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-33 & 50-374/83-38 SHAFFER, W D Region 3, Office of Director B4/03/13 REED, C Commonwealth Edison Co 1p 22669 319 24X Fiche 50-373,84/03/13, B403190084

--B403190090 Responds to NRC B40130 ltr re violations noted in IE Insp Repts 50-373/83-33 & 50-374/83-38 Corrective actions, control room tag board updated to reflect current status, burned out bulbs replaced & refresher training program developed FARRAR, D L Commonwealth Edison Co B4/02/29, KEPLER, J G Region 3, Office of Director 5pp 22669 320 24X Fiche 50-373,84/03/13, B403190084.

B403200256 Forwards info & Rev 1 to Procedure LTB-1000-36, "Fire Damper Visual Insp," per NRC request & IE Insp Repts 50-373/83-44 & 50-374/83-48 SCHROEDER, C W, Commonwealth Edison Co B4/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22697 022 24X Fiche 50-373,84/03/13, B403200256

--B403200263 Rev 1 to Procedure LTB-1000-36, "Fire Damper Visual Insp " \* Commonwealth Edison Co B4/03/05 48pp 22697 027 24X Fiche, 50-373,84/03/13, B403200256.

B403260225 Documents B40314 distribution of GJ Diederich B40313 memo to RD Walker & W Guldemon in response to B31128 confirmatory action ltr re integrity of discs & valves SCHROEDER, C W, Commonwealth Edison Co B4/03/16 KEPLER, J G Region 3, Office of Director, 4pp 22737 316 24X Fiche 50-373,84/03/16, B403260225

## DOCKETED ITEMS

8403230075 Ack receipt of 831213 & 22 ltrs describing interim fire prevention/protection compensatory measures, per IE Insp Repts 50-373/83-44 & 50-374/83-48  
SPESARD, R L Division of Emergency Preparedness & Operational Support 84/03/19 REED, C Commonwealth Edison Co 1p  
22726 293 24X Fiche 50-373, 84/03/19, 8403230075

--8403230081 Revises 831123 & 1213 commitment re fire watch training situations addressed in NFPA 516, per IE Insp Repts 50-373/83-44 & 50-374/83-48  
SCHROEDER, C W Commonwealth Edison Co 83/12/22 KEPLER, J O Region 3, Office of Director 2pp 22726 294 24X  
Fiche 50-373, 84/03/19, 8403230075

--8403230087 Responds to NRC 831212 ltr re violations noted in IE Insp Repts 50-373/83-44 & 50-374/83-48 Corrective actions continuous fire watch posted on refuel floor & cable spreading rooms & roving fire watch established  
SCHROEDER, C W Commonwealth Edison Co 83/12/13 KEPLER, J O Region 3, Office of Director 3pp 22726 296 24X  
Fiche 50-373, 84/03/19, 8403230075

8403230088 Ack receipt of regulatory performance improvement plan Periodic meetings requested to discuss progress on program & provide feedback  
KEPLER, J O Region 3, Office of Director 84/03/20 THOMAS, B Commonwealth Edison Co 1p 22730 161 24X Fiche 50-000, 84/03/20, 8403230088

--8403230107 Forwards corporate regulatory performance improvement plan THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J O Region 3, Office of Director 3pp 22730 162 24X Fiche 50-000, 84/03/20, 8403230088

--8403230126 Rev O to "Corporate Regulatory Performance Improvement Plan For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear Stations & Byron & Braidwood Project Operating Organizations"  
Commonwealth Edison Co 84/02/29 22pp 22730 165 24X  
Fiche 50-000, 84/03/20, 8403230088

8403260196 Forwards responses to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Quad Cities supplied w/piping mats from Ray Miller, Inc during const Evaluation encl Concerns of IE Bulletin 83-06 satisfied  
BARNES, P L Commonwealth Edison Co 84/03/20 KEPLER, J O Region 3, Office of Director 19pp 22736 185 24X Fiche 50-000, 84/03/20, 8403260196

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403060150 Rev O to "Rept of Radioactive Effluents, Jul-Dec 1983" W/ 840116 ltr  
DIEDERICH, O J Commonwealth Edison Co 83/12/31 KEPLER, J O Region 3, Office of Director 9pp 22513 337 24X  
Fiche 50-373, 83/12/31, 8403060150

8403080197 "Rept of Occupational Personnel Radiation Doses, 1983" W/840227 ltr  
SCOTT, J S Commonwealth Edison Co 83/12/31 13pp 22559: 099 24X Fiche 50-000, 83/12/31, 8403080197

8403220120 Annual whole body external exposures for 1983 W/840316 ltr RYBAK, B Commonwealth Edison Co 83/12/31 7pp 22716 007 24X  
Fiche 50-000, 83/12/31, 8403220120

8403020138 Monthly operating rept for Jan 1984 W/840215 ltr LIN, D L, DIEDERICH, O J Commonwealth Edison Co 84/01/31 31pp 22442 034 24X Fiche 50-373, 84/01/31, 8403020138

8403160261 Monthly operating rept for Feb 1984 W/840309 ltr LIN, D L, DIEDERICH, O J Commonwealth Edison Co 84/02/29 16pp 22660 256 24X Fiche 50-373, 84/02/29, 8403160261

#### B Reportable occurrences, LERs & related correspondence

8403120080 Updated LER 83-129/03X-1 on 831018, LIS-RR-1 calibr exceeded critical date by 1 day Frequency changed from 18 months to 3 months & not entered on computer Caused by personnel error Surveillance completed W/840210 ltr  
PRESLEY, K E, DIEDERICH, O J Commonwealth Edison Co 84/02/06 KEPLER, J O Region 3, Office of Director 3pp 22590 301 24X  
Fiche 50-373, 84/02/06, 8403120080

8403120054 LER 83-048/03X-1 on 830510, mechanical snubber locked between hot & cold settings. Caused by excessive heat in upper drywell Failed snubbers replaced, stroke test performed & temp sys & monitoring plan initiated W/840214 ltr  
SPENCER, D A, DIEDERICH, O J Commonwealth Edison Co 84/02/14 KEPLER, J O Region 3, Office of Director 3pp 22588 041 24X  
Fiche 50-373, 84/02/14, 8403120054

8403120095 Updated LER 83-117/03X-1 on 830920 & 30, RHR HX B outlet valve limit switches temporarily changed, allowing wedge travel to stop W/840215 ltr  
PETERS, M A, DIEDERICH, O J Commonwealth Edison Co 84/02/14 KEPLER, J O Region 3, Office of Director 3pp 22585 231, 24X  
Fiche 50-373, 84/02/14, 8403120095

8403010380 Confirms 840228 enforcement conference at Region III ofc to discuss ESF reset function deficiencies, per 840222 discussion Meeting notice encl  
NORELIUS, C E Division of Project & Resident Programs 84/02/28 REED, C Commonwealth Edison Co 2pp 22434 059 24X  
Fiche 50-373, 84/02/28, 8403010380

8403120020 LER 84-007-00 on 840203, during surveillance, RCIC initiated while reactor at 89% power Caused by improperly placed ohmmeter Water level & pressure quickly brought under control Technician involved disciplined W/840301 ltr  
WESTPHAL, B S, DIEDERICH, O J Commonwealth Edison Co 84/03/02 4pp 22586 268 24X Fiche 50-373, 84/03/02, 8403120020

8403230015 LER 84-009-00 on 840219, noncoincident scram occurred from upscale trip on intermediate range monitor (IRM) 1A Caused by personnel bumping into IRM 1A cable Scram reset & personnel counseled re sensitivity of cables W/840315 ltr  
BAKER, P E, DIEDERICH, O J Commonwealth Edison Co 84/03/13 3pp 22727 349 24X Fiche 50-373, 84/03/13, 8403230015

8403230017 LER 84-008-00 on 840218, noncoincident scram occurred from upscale trip on intermediate range monitor E Caused by maint personnel inadvertently bumping cable Scram reset & personnel notified W/840315 ltr  
BAKER, P E, DIEDERICH, O J Commonwealth Edison Co 84/03/13 3pp 22726 356 24X Fiche 50-373, 84/03/13, 8403230017

8403230027 LER 84-010-00 on 840219, noncoincident scram occurred from upscale trip on intermediate range monitor (IRM) A Caused by inadvertent bumping of IRM by maint personnel Personnel notified of sensitivity of IRM cables W/840315 ltr  
BAKER, P E, DIEDERICH, O J Commonwealth Edison Co 84/03/13 3pp 22730 330 24X Fiche 50-373, 84/03/13, 8403230027

8403190117 LER 84-011-00 on 840213, scram resulted when turbine generator tripped from loss of condenser vacuum Caused by expansion joint in low pressure heater extraction steam line 14A failure New joints installed W/840314 ltr  
WESTPHAL, B S, DIEDERICH, O J Commonwealth Edison Co 84/03/14 3pp 22666 268 24X Fiche 50-373, 84/03/14, 8403190117

8403200032 LER 84-013-00 on 840214, nine of 16 main steam high flow switches found out of spec in violation of Tech Spec limits Caused by increase in follower drag on Barton 288A switch Instruments recalibr W/840315 ltr  
REIS, J B, DIEDERICH, O J Commonwealth Edison Co 84/03/15 6pp 22697 118 24X Fiche 50-373, 84/03/15, 8403200032

8403200204 LER 84-012-00 on 840214, containment leakage limit exceeded Tech Spec limits Caused by misalignment problem Valve realigned W/840315 ltr  
DUB, R S, DIEDERICH, O J Commonwealth Edison Co 84/03/15 4pp 22686 350 24X Fiche 50-373, 84/03/15, 8403200204

#### DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

#### A Application/construction stage documents & correspondence

8403260194 Responds to DQ Eisenhut 840308 ltr to C Reed re BWR STB certification Tech Specs accurately reflect plant & FSAR.  
REED, C Commonwealth Edison Co 84/03/21 DENTON, H R, Office of Nuclear Reactor Regulation, Director 3pp 22756, 167 24X  
Fiche 50-374, 84/03/21, 8403260194



## DOCKETED ITEMS

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## F Security, medical, emergency &amp; fire protection plans

B403200041 Forwards Rev 17 to physical security plan, responding to NRC comments re Rev 14 to plan & addressing measures to secure openings allowing potential access to vital areas Rev withheld (ref 10CFR2 790 & 73 21)  
FARRAR, D L Commonwealth Edison Co 84/02/16 Region 3, Office of Director 1p 22698 343 24X Fiche 50-373, 84/02/16, B403200041

B403050063 Advises that fire protection sys analysis re RCIC - RHR high/low pressure interface completed Analysis process described, including failure mode, acceptance criteria, evaluation results & mods to be performed  
SCHROEDER, C W Commonwealth Edison Co 84/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 37pp 22487 232 24X Fiche 50-373, 84/03/01, B403050063

B403120128 Rev 23 to Procedure LAR B20-3, "Offsite Procedure," \* Commonwealth Edison Co 84/03/05 24pp 22590 062 24X Fiche 50-373, 84/03/05, B403120128.

B403120025 Notices of B40323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements Workshop will provide addl guidance re 10CFR50 App R requirements Agenda encl  
SPESBARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 REED, C Commonwealth Edison Co 3pp 22589 264 24X Fiche 50-373, 84/03/06, B403120025

B403140350 Notification of B40312 appeal meeting w/util & Region III in Bethesda, MD to discuss fire protection positions Agenda encl  
BOURNIA, A Licensing Branch 2 84/03/06 SCHWENCER, A Licensing Branch 2 4pp 22635 194 24X Fiche 50-374, 84/03/06, B403140350

B403140175 Forwards final Interim Repts 1, 2 & 3 re fire detection sys, per 831123 request & IE Insp Repts 50-373/83-44 & 50-374/83-48 Detector installations meet intent of NFPA & require no compensatory measures.  
SCHROEDER, C W Commonwealth Edison Co 84/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22625 191 24X Fiche 50-373, 84/03/09, B403140175

--B403140180 Analysis of fire detector locations at LaSalle County Station, final Interim Rept 1  
JOHNSON, W A, SCHULTZ, O R, BALDASSARRA, C Schirmer Engineering Corp 84/02/21 75pp 22625 195 24X Fiche 50-373, 84/03/09, B403140175.

--B403140183 Analysis of fire detector locations at LaSalle County Station, final Interim Rept 2  
BREZINKI, M S, JOHNSON, W A, SCHULTZ, O R Schirmer Engineering Corp, 84/03/06 65pp 22625 298 24X Fiche 50-373, 84/03/09, B403140175

--B403140184 Analysis of fire detector locations at LaSalle County Station, final Interim Rept 3  
JOHNSON, W A, SCHULTZ, O R, BALDASSARRA, C Schirmer Engineering Corp 84/03/08 45pp 22626 012 24X Fiche 50-373, 84/03/09, B403140175

B403200256 Forwards info & Rev 1 to Procedure LTS-1000-36, "Fire Damper Visual Insp," per NRC request & IE Insp Repts 50-373/83-44 & 50-374/83-48  
SCHROEDER, C W Commonwealth Edison Co 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22697 022 24X Fiche 50-373, 84/03/13, B403200256.

--B403200263 Rev 1 to Procedure LTS-1000-36, "Fire Damper Visual Insp" \* Commonwealth Edison Co 84/03/05 48pp 22697 027 24X Fiche 50-373, 84/03/13, B403200256.

B403300244 Forwards NRC position re certain items being appealed by util in fire protection area per B40127 ltr  
SCHWENCER, A Licensing Branch 2 84/03/14 FARRAR, D L Commonwealth Edison Co 7pp 22840 352 24X Fiche 50-373, 84/03/14, B403300244

B403220123 Forwards Rev 0 to Procedure LTS-1000-35, "Fire Damper Operability Test,"  
SCHROEDER, C W Commonwealth Edison Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22716 085 24X Fiche 50-373, 84/03/15, B403220123

--B403220127 Rev 0 to Procedure LTS-1000-35, "Fire Damper Operability Test"  
\* Commonwealth Edison Co 84/03/15 85pp 22716 087 24X Fiche 50-373, 84/03/15, B403220123

B403230075 Ack receipt of 831213 & 22 ltrs describing interim fire prevention/protection compensatory measures, per IE Insp Repts 50-373/83-44 & 50-374/83-48  
SPESBARD, R L Division of Emergency Preparedness & Operational Support 84/03/19 REED, C Commonwealth Edison Co 1p 22726 293 24X Fiche 50-373, 84/03/19, B403230075

--B403230081 Revises 831123 & 1213 commitment re fire watch training situations addressed in NFPA 516, per IE Insp Repts 50-373/83-44 & 50-374/83-48  
SCHROEDER, C W Commonwealth Edison Co 83/12/22 KEPPLER, J O Region 3, Office of Director 2pp 22726 294 24X Fiche 50-373, 84/03/19, B403230075

--B403230087 Responds to NRC 831212 ltr re violations noted in IE Insp Repts 50-373/83-44 & 50-374/83-48 Corrective actions continuous fire watch posted on refuel floor & cable spreading rooms & roving fire watch established  
SCHROEDER, C W Commonwealth Edison Co 83/12/13 KEPPLER, J O Region 3, Office of Director 3pp 22726 296 24X Fiche 50-373, 84/03/19, B403230075

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B403210085 Forwards Amend 64 to FSAR  
SCHROEDER, C W Commonwealth Edison Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22701 001 24X Fiche 50-373, 84/03/15, B403210085

--B403210091 Amend 64 to FSAR Twenty-five oversized drawings encl  
Aperture cards available in PDR  
\* Commonwealth Edison Co 84/03/31 481pp 22701 003 24X Fiche 50-373, 84/03/15, B403210085

## P Operating license stage documents &amp; correspondence

B403050119 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
BARNEB, P L Commonwealth Edison Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X Fiche 50-000, 84/02/29, B403050119

B403060250 Confirms B40229 plans for B40302 meeting in Glen Ellyn, IL to discuss questions raised by outside concerns re facility const  
NORELIUS, C E Division of Project & Resident Programs 84/03/01 REED, C Commonwealth Edison Co 1p 22516 160 24X Fiche 50-374, 84/03/01, B403060250

B403130400 Forwards B40210 responses to Generic Ltr 83-35 clarifying TH1 item II K 3 31 Util concurs w/NRC position item should be closed  
RYBAK, B Commonwealth Edison Co 84/03/02 EISENHUT, D G Division of Licensing 2pp 22613 143 24X Fiche 50-000, 84/03/02, B403130400

B403280287 Requests certification that Tech Specs accurately reflect plant, FSAR, SER analyses & other documentation within 10 days Proposed changes should be identified  
EISENHUT, D G Division of Licensing 84/03/08 REED, C Commonwealth Edison Co 2pp 22808 056 24X Fiche 50-374, 84/03/08, B403280287

B403300226 Notification of B40314 meeting w/util in LaSalle County, IL to conduct NRC mgt review of licensee readiness for full power operation Agenda encl  
BOURNIA, A Licensing Branch 2 84/03/08 SCHWENCER, A Licensing Branch 2 4pp 22845 031 24X Fiche 50-374, 84/03/08, B403300226

B403200013 Discusses B40308 telcon w/A Bournia re RHR & RCIC high/low pressure interface boundary Lists reasons that full open on valve 2E12-F051A would not be detrimental to low pressure piping  
SCHROEDER, C W Commonwealth Edison Co 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22683 353 24X Fiche 50-373, 84/03/13, B403200013

B403260122 Discusses differences in Tech Specs per revs to STB, generic ltrs, NRR requirements & grammatical corrections Differences between two Tech Specs do not affect adequacy of current Unit 1 Tech Specs.  
SCHROEDER, C W Commonwealth Edison Co 84/03/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22758 132 24X Fiche 50-373, 84/03/21, B403260122

## DOCKETED ITEMS

## Q Inspection reports, IE Bulletins &amp; correspondence

8403080114 Forwards IE Insp Repts 50-373/84-04 & 50-374/84-03 on 840131-0203 No noncompliance identified  
LITTLE, W S Region 3, Office of Director 84/02/23 REED, C  
Commonwealth Edison Co 2pp 22559 273 24X Fiche 50-373,84/02/23, 8403080114

--8403080125 IE Insp Repts 50-373/84-04 & 50-374/84-03 on 840131-0203 No noncompliance identified Major areas inspected licensee action on previous insp findings & 10CFR50.55(a) repts  
CHRISTNOT, E, WILLIAMS, C C Region 3, Office of Director 84/02/23 3pp 22559 275 24X Fiche 50-373,84/02/23, 8403080114

8403050043 Forwards Rev O to "Corporate Regulatory Performance Improvement Plan." Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance  
THOMAS, D Commonwealth Edison Co 84/02/24 KEPLER, J G Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000,84/02/24, 8403050043

--8403050046 Rev O to "Corporate Regulatory Performance Improvement Plan."  
Commonwealth Edison Co 84/02/29 22pp 22490 142 24X  
Fiche 50-000,84/02/24, 8403050043

8403050168 Ack receipt of 840120 & 0209 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts  
50-373/83-41 & 50-374/83-42  
STREETEER, J F Region 3, Office of Director 84/02/27 REED, C  
Commonwealth Edison Co 1p 22489 067 24X Fiche 50-373,84/02/27, 8403050168

--8403050171 Responds to NRC 831207 ltr re violations noted in IE Insp Repts 50-373/83-41 & 50-374/83-42 on 830908, 28-29, 1020 & 1110 Future changes to inboard feedwater check valves will be conducted per QP 3-51  
FARRAR, D L Commonwealth Edison Co 84/01/20 KEPLER, J G Region 3, Office of Director 3pp 22489 068 24X  
Fiche 50-373,84/02/27, 8403050168

--8403050174 Suppls 840120 response to NRC 831207 ltr re violations noted in IE Insp Repts 50-373/83-41 & 50-374/83-42  
Corrective actions and approval ltr checklist & safety-related ASME code change procedure will be revised  
FARRAR, D L Commonwealth Edison Co 84/02/09 KEPLER, J G Region 3, Office of Director 4pp 22489 072 24X  
Fiche 50-373,84/02/27, 8403050168

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28, 8401190072

8403190290 Forwards IE Insp Repts 50-373/83-54 & 50-374/83-57 on 831219-840210 & notice of violation  
STREETEER, J F Region 3, Office of Director 84/02/29 REED, C  
Commonwealth Edison Co 2pp 22675 064 24X Fiche 50-373,84/02/29, 8403190290

--8403190293 Notice of violation from insp on 831219-840210  
STREETEER, J F Region 3, Office of Director 84/02/29 2pp 22675 066 24X Fiche 50-373,84/02/29, 8403190290

--8403190299 IE Insp Repts 50-373/83-54 & 50-374/83-57 on 831219-840210 Noncompliance identified temp gauge utilized in calculating LPCB pump total dynamic head did not have unique number  
LANMBUR, R D, WRIGHT, G, MAURA, F A Region 3, Office of Director 84/02/27 10pp 22675 068 24X Fiche 50-373,84/02/29, 8403190290

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553, 217 24X Fiche 50-000,84/03/02, 8402090009

8403190068 Forwards IE Insp Repts 50-373/84-02 & 50-374/84-01 on 840116-0210 & notice of violation  
SHAHER, W D Region 3, Office of Director 84/03/02 REED, C  
Commonwealth Edison Co 2pp 22671 173 24X Fiche 50-373,84/03/02, 8403190068

--8403190072 Notice of violation from insp on 840116-0210  
SHAHER, W D Region 3, Office of Director 84/03/02 2pp 22671 175 24X Fiche 50-373,84/03/02, 8403190068

--8403190076 IE Insp Repts 50-373/84-02 & 50-374/84-01 on 840116-0210 Noncompliance noted 673 ft elevation of reactor bldg contaminated to level in excess required for posting as controlled area & six valves found unlocked  
GULDEMOND, W G, GUTHRIE, B C, EVANS, C D Region 3, Office of Director 84/02/27 29pp 22671 177 24X Fiche 50-373,84/03/02, 8403190068

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05, 8402090011

8403130348 Ack receipt of 840215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-44 & 50-374/83-48 Addl response to 840215 ltr will be submitted following completion of actions on 840127 appeal  
SPESSARD, R L Division of Engineering 84/03/06 REED, C  
Commonwealth Edison Co 1p 22616 223 24X Fiche 50-373,84/03/06, 8403130348

--8403130359 Responds to NRC 831212 ltr re violations noted in IE Insp Repts 50-373/83-44 & 50-374/83-48 Corrective actions procedures written to require periodic surveillance of lights. Some items should not be categorized as violations.  
REED, C Commonwealth Edison Co 84/02/15 KEPLER, J G Region 3, Office of Director 20pp 22616 224 24X  
Fiche 50-373,84/03/06, 8403130348

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07, 8402090028

8403140175 Forwards final Interim Repts 1,2 & 3 re fire detection sys, per 831123 request & IE Insp Repts 50-373/83-44 & 50-374/83-48 Detector installations meet intent of NFPA & require no compensatory measures  
SCHROEDER, C W Commonwealth Edison Co 84/03/09, DENTON, H R, Office of Nuclear Reactor Regulation, Director 4pp 22625 191 24X Fiche 50-373,84/03/09, 8403140175

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYDUN, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12, 8402090031

8403190084 Ack receipt of 840229 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/83-53 & 50-374/83-58  
SHAHER, W D Region 3, Office of Director, 84/03/13 REED, C  
Commonwealth Edison Co 1p 22669 319 24X Fiche: 50-373,84/03/13, 8403190084

--8403190090 Responds to NRC 840130 ltr re violations noted in IE Insp Repts 50-373/83-53 & 50-374/83-58 Corrective actions: control room tag board updated to reflect current status, burned out bulbs replaced & refresher training program developed.  
FARRAR, D L, Commonwealth Edison Co 84/02/29 KEPLER, J G, Region 3, Office of Director 5pp 22669 320 24X  
Fiche 50-373,84/03/13, 8403190084

8403200256 Forwards info & Rev 1 to Procedure LTS-1000-36, "Fire Damper Visual Insp," per NRC request & IE Insp Repts 50-373/83-44 & 50-374/83-48  
SCHROEDER, C W Commonwealth Edison Co 84/03/13 DENTON, H R, Office of Nuclear Reactor Regulation, Director 3pp 22697 022 24X Fiche: 50-373,84/03/13, 8403200256

B403260225 Documents B40314 distribution of GJ Diederich B40313 memo to RD Walker & W Guldemand in response to B31128 confirmatory action ltr re integrity of discs & valves  
SCHROEDER, C W Commonwealth Edison Co B4/03/16 KEPLER, J O  
Region 3, Office of Director App 22757 316 24X  
Fiche 50-373, B4/03/16, B403260225

B403230075 Ack receipt of B31213 & 22 ltrs describing interim fire prevention/protection compensatory measures, per IE Insp Repts 50-373/B3-44 & 50-374/B3-48  
SPESBARD, R L Division of Emergency Preparedness & Operational Support B4/03/19 REED, C Commonwealth Edison Co ip  
22726 293 24X Fiche 50-373, B4/03/19, B403230075

--B403230081 Revises B31123 & 1213 commitment re fire watch training situations addressed in NFPA 516, per IE Insp Repts 50-373/B3-44 & 50-374/B3-48  
SCHROEDER, C W Commonwealth Edison Co B3/12/22 KEPLER, J O  
Region 3, Office of Director App 22726 294 24X  
Fiche 50-373, B4/03/19, B403230075

--B403230087 Responds to NRC B31212 ltr re violations noted in IE Insp Repts 50-373/B3-44 & 50-374/B3-48 Corrective actions continuous fire watch posted on refuel floor & cable spreading rooms & roving fire watch established  
SCHROEDER, C W Commonwealth Edison Co B3/12/13 KEPLER, J O  
Region 3, Office of Director App 22726 296 24X  
Fiche 50-373, B4/03/19, B403230075

B403230088 Ack receipt of regulatory performance improvement plan Periodic meetings requested to discuss progress on program & provide feedback  
KEPLER, J O Region 3, Office of Director B4/03/20 THOMAS, B  
Commonwealth Edison Co ip 22730 161 24X Fiche 50-000, B4/03/20, B403230088

--B403230107 Forwards corporate regulatory performance improvement plan THOMAS, B Commonwealth Edison Co B4/02/24 KEPLER, J O Region 3, Office of Director App 22730 162 24X Fiche 50-000, B4/03/20, B403230088

--B403230126 Rev O to "Corporate Regulatory Performance Improvement Plan For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear Stations & Byron & Braidwood Project Operating Organizations"  
\* Commonwealth Edison Co B4/02/29 22pp 22730 165 24X  
Fiche 50-000, B4/03/20, B403230088

B403260196 Forwards responses to IE Bulletin B3-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Quad Cities supplied w/piping mats from Ray Miller, Inc during const Evaluation encl Concerns of IE Bulletin B3-06 satisfied  
BARNES, P L Commonwealth Edison Co B4/03/20 KEPLER, J O Region 3, Office of Director 19pp 22756 185 24X Fiche 50-000, B4/03/20, B403260196

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Bvs" Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403060150 Rev O to "Rept of Radioactive Effluents, Jul-Dec 1983" W/ B40116 ltr  
\*, DIEDERICH, G J Commonwealth Edison Co B3/12/31 KEPLER, J O  
Region 3, Office of Director 7pp 22513 337 24X  
Fiche 50-373, B3/12/31, B403060150

B403080197 "Rept of Occupational Personnel Radiation Doses, 1983" W/B40227 ltr  
BLOTT, J B Commonwealth Edison Co B3/12/31 13pp 22559 099  
24X Fiche: 50-000, B3/12/31, B403080197

B403220120 Annual whole body external exposures for 1983 W/B40316 ltr RYBAK, B Commonwealth Edison Co B3/12/31 7pp 22716 007 24X  
Fiche: 50-000, B3/12/31, B403220120

#### S Reportable occurrences, LERs & related correspondence

B403120047 LER B4-003-00 on B40202, intended trip on sys auxiliary transformer feed breaker failed to occur Caused by breaker plunger being too short Addl washers installed on plunger assembly W/B40302 ltr  
HIETALA, J J, DIEDERICH, G J Commonwealth Edison Co B4/03/01 3pp 22589 286 24X Fiche 50-374, B4/03/01, B403120047

B403160266 LER B4-004-00 on B40212, Div 2 isolation signal received, causing secondary containment isolation & standby gas treatment sys to start Caused by blown electrical Fuse Fuse replaced W/B40306 ltr  
KONIG, R, DIEDERICH, G J Commonwealth Edison Co B4/03/06 3pp 22661 001 24X Fiche 50-374, B4/03/06, B403160266

B403190013 PNO-III-B4-025 on B40310, unit achieved initial criticality Agreement observed between actual conditions & predicted conditions  
WALKER, R, SHAFER, W Region 3, Office of Director B4/03/12 1p 22665 353 24X Fiche 50-374, B4/03/12, B403190013

B403200212 LER B4-005-00 on B40215, during performance of HPCS inservice testing, pump breaker failed to reclose second time Caused by failure of breaker position switch (33), 52LS to close in second cycle Breaker reracked W/B40315 ltr  
KONIG, R, DIEDERICH, G J Commonwealth Edison Co B4/03/15 3pp 22699 344 24X Fiche 50-374, B4/03/15, B403200212

B403280023 LER B4-007-00 on B40218, reactor water cleanup isolated on Pump Room A high differential temp Caused by difference in room temp due to misconfiguration of area ventilation sys. Review for corrective actions in progress W/B40322 ltr  
REIS, J B, DIEDERICH, G J Commonwealth Edison Co B4/03/21 9pp 22777 051 24X Fiche 50-374, B4/03/21, B403280023

B403280073 LER B4-006-00 on B40223, reactor water cleanup sys isolated on Pump Room C ventilation differential temp high Caused by normal operating temp gradient across pump rooms due to cold reactor bldg air blasting inlet temp W/B40322 ltr  
REIS, J B, DIEDERICH, G J Commonwealth Edison Co B4/03/22 8pp 22777 063 24X Fiche 50-374, B4/03/22, B403280073

#### T Hearing transcripts on non-antitrust matters

B403270320 Transcript of Commission B40323 discussion/possible vote in Washington, DC re full power OL for LaSalle Unit 2 Pp 1-76  
Supporting documentation encl  
\* Commissioners B4/03/23 84pp 22789 153 24X  
Fiche 50-374, B4/03/23, B403270320

#### DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

##### A Application/construction stage documents & correspondence

B403010262 Further response to FOIA request for documents re Sandia Contract A-1123 & bibliography used by R Bernero Forwards App A documents  
FELTON, J M Division of Rules and Records FIN A-1123 B3/12/20  
RUTLEDGE, P Carolina Environmental Study Group 2pp 22444 069  
24X Fiche 50-000, B3/12/20, B403010262

--B301280380 Responds to B21108 ltr & newspaper article, clarifying distorted & incomplete picture of nuclear accident probabilities & consequences & modeling uncertainties presented in article  
DIRKS, W J Office of the Executive Director for Operations B2/12/27 80088, L House of Rep App 22444 078 24X  
Fiche 50-000, B3/12/20, B403010262

B403050269 Notification of cancellation of B40228 meeting w/util & Ebasco in Bethesda, MD to discuss emergency feedwater control sys  
WILSON, J H Licensing Branch 3 B4/02/16 KNIIGHTON, G W Licensing Branch 3 3pp 22501 104 24X Fiche 50-382, B4/02/16, B403050269

B403020205 Forwards info re corrective actions identified during control room design review, Lighting survey results, color code convention & results of control room liveability review encl Lighting mods complete  
COOK, K W Louisiana Power & Light Co B4/02/28 KNIIGHTON, G W Licensing Branch 3 12pp 22440 242 24X Fiche 50-382, B4/02/28, B403020205

B403020333 Forwards "Evaluation of Natural Circulation Cooledown Test Performed at San Onofre Nuclear Generating Station," Boron mixing tests in lieu of natural circulation test accepted by updated BER & BBER 5  
COOK, K W Louisiana Power & Light Co B4/02/29 KNIIGHTON, G W Licensing Branch 3 1p 22439 035 24X Fiche 50-000, B4/02/29, B403020333

## DOCKETED ITEMS

- B403020333 "Evaluation of Natural Circulation Cooldown Test Performed at San Onofre Nuclear Generating Station"  
\* Combustion Engineering, Inc. CEN-259 B4/01/31 136pp  
22439 036 24X Fiche 50-000,84/02/29,8403020333
- B403090032 Final response to FOIA request for five categories of documents re facility Forwards addl documents listed on App A  
FELTON, J M Division of Rules and Records B4/03/02 LYON, V F  
Lyon & Kurz 2pp 22592 333, 24X Fiche 50-382,84/03/02,8403090032
- B403090038 Lists areas of concern at facility requiring investigation Ebasco & util failed to address & resolve deficiencies identified by many personnel, including QA documentation reviewers  
\* Louisiana Power & Light Co B4/03/02 NRC - No Detailed Affiliation Given 2pp 22592 336 24X Fiche 50-382,84/03/02, 8403090032
- B403130446 Confirms that all SORT files closed info adequate to close out seismic qualification issue  
COOK, K W Louisiana Power & Light Co B4/03/02 KNIGHTON, Q W  
Licensing Branch 3 1p 22613 181 24X Fiche 50-382,84/03/02, 8403130446
- B403120169 Advises that listed procedures & Tech Specs reviewed, per Generic Ltr B3-28 re post-maint testing of reactor trip sys components. Check of vendor & engineering recommendations concluded test guidance incorporated into procedures  
COOK, K W Louisiana Power & Light Co B4/03/05 KNIGHTON, Q W  
Licensing Branch 3 6pp 22590 154 24X Fiche 50-382,84/03/05, 8403120169
- B403120168 Discusses activities & commitments to be completed prior to fuel load. Listed open items will be completed prior to  
B40430  
COOK, K W Louisiana Power & Light Co. B4/03/08 KNIGHTON, Q W  
Licensing Branch 3 6pp 22590 148 24X Fiche 50-382,84/03/08, 8403120168
- B403130170 Responds to Generic Ltr B3-28, item 4.3.3 re reactor trip sys reliability (sys functional testing). Util participating in C-E Owners Group evaluation. Results due by B41203  
COOK, K W Louisiana Power & Light Co B4/03/08 KNIGHTON, Q W  
Licensing Branch 3 1p 22608 111 24X Fiche 50-382,84/03/08, 8403130170
- B403150046 Responds to item 4.2 of Generic Ltr B3-28 re reactor trip sys reliability (preventative maint & surveillance program for reactor trip breakers). Breaker opening time will be trended monthly to forecast breaker degradation  
COOK, K W Louisiana Power & Light Co B4/03/08 KNIGHTON, Q W  
Licensing Branch 3 2pp 22643 136 24X Fiche 50-382,84/03/08, 8403150046
- B403280062 Notification of B40315 meeting w/util & Ebasco in Bethesda, MD to discuss Tech Specs prior to licensing  
WILSON, J H Licensing Branch 3 B4/03/08 KNIGHTON, Q W Licensing Branch 3 3pp 22812 333 24X Fiche 50-382,84/03/08, 8403280062
- B403160020 Informs that facility will employ 17.1 psid setpoint for containment isolation as reflected in current draft Tech Specs, per item II E 4.2 of NUREG-0737. Item should be closed in next SSER  
COOK, K W Louisiana Power & Light Co B4/03/12 KNIGHTON, Q W  
Licensing Branch 3 2pp 22633 351, 24X Fiche 50-382,84/03/12, 8403160020
- B403200168 Advises that commitment for vendor review of emergency operating procedures fulfilled, based on meeting TH1 Action Item I C 7 requirements  
COOK, K W Louisiana Power & Light Co B4/03/12 KNIGHTON, Q W  
Licensing Branch 3 1p 22699 351 24X Fiche 50-382,84/03/12, 8403200168
- B403200209 Provides justification for interim operation pending complete environ qualification of ex-core neutron flux detectors mfg by Westinghouse  
COOK, K W Louisiana Power & Light Co B4/03/13, KNIGHTON, Q W  
Licensing Branch 3 2pp 22686 354 24X Fiche 50-382,84/03/13, 8403200209
- B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing B4/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000,84/03/14, 8402090041
- B403210030 Forwards justification for exemption from Type C leak testing, list of isolation valves within essential sys & penetration isometric drawings re finalization of Tech Specs in preparation for OL  
COOK, K W Louisiana Power & Light Co B4/03/16 KNIGHTON, Q W  
Licensing Branch 3 17pp 22707 016 24X Fiche 50-382,84/03/16, 8403210030
- B403270154 Replaces ltr previously issued as W3PB4-0431 re activities & commitments to be completed prior to fuel load due to missing page from attachment. All open items to be completed by B40430. Anticipates receipt of OL on same date  
COOK, K W Louisiana Power & Light Co B4/03/20 KNIGHTON, Q W  
Licensing Branch 3 6pp 22770 019 24X Fiche 50-382,84/03/20, 8403270154
- B403260154 Forwards completed operating shift experience forms  
BARKHURST, R P Louisiana Power & Light Co B4/03/22 DENTON, H  
Office of Nuclear Reactor Regulation, Director 8pp 22756 226 24X Fiche 50-382,84/03/22, 8403260154
- E NRC Safety Evaluation Report (SER), supp's & correspondence
- B403050065 Submits info in response to SER Open Item 7.1.2(2), per IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation." Info should enable closure of SER item  
COOK, K W Louisiana Power & Light Co B4/02/27 KNIGHTON, Q W  
Licensing Branch 3 2pp 22490 183 24X Fiche 50-382,84/02/27, 8403050065
- B403060306 Supplements addl info provided in B30805 ltr justifying use of analysis in resolving aging & operability issue to qualify Rosemount 1153A transmitter use at facility, per B5ER 5  
COOK, K W Louisiana Power & Light Co B4/03/01 KNIGHTON, Q W  
Licensing Branch 3 2pp 22515 355 24X Fiche 50-382,84/03/01, 8403060306
- B403060293 Forwards post-accident sampling sys status rpt per B5ER 2, containing updated info on actions & plans  
COOK, K W Louisiana Power & Light Co B4/03/02 KNIGHTON, Q W  
Licensing Branch 3 3pp 22518 126, 24X Fiche 50-382,84/03/02, 8403060293
- B403060337 Advises that B5ER 3 provides incorrect listings of CPC penalty factors resulting from rod bow penalty. Requests that corrected table of penalty factors be included in next SSER  
COOK, K W Louisiana Power & Light Co B4/03/02 KNIGHTON, Q W  
Licensing Branch 3 1p 22513 336 24X Fiche 50-382,84/03/02, 8403060337
- B403120186 Requests that NUREG-0737, item II E 4.2 re containment pressure setpoint be closed in next SSER. Facility will employ 17.1 psia setpoint, per Tech Specs  
COOK, K W Louisiana Power & Light Co B4/03/05 KNIGHTON, Q W  
Licensing Branch 3 1p 22589 001 24X Fiche 50-382,84/03/05, 8403120186
- B403160020 Informs that facility will employ 17.1 psid setpoint for containment isolation as reflected in current draft Tech Specs, per item II E 4.2 of NUREG-0737. Item should be closed in next SSER  
COOK, K W Louisiana Power & Light Co B4/03/12 KNIGHTON, Q W  
Licensing Branch 3 2pp 22633 351 24X Fiche 50-382,84/03/12, 8403160020
- F Security, medical, emergency & fire protection plans
- B403130434 "Louisiana Power & Light Co, Waterford 3 Emergency Preparedness Exercise, May 25, 1983"  
\* Louisiana Power & Light Co B3/05/25 378pp, 22609 125, 24X Fiche 50-382,83/05/25, 8403130434
- B403120014 Forwards changes & revs to emergency plan implementing procedures, including EP-2-050 re offsite dose assessment & EP-2-060 re radiological field monitoring w/o encl  
DRUMMOND, F J Louisiana Power & Light Co B3/08/08 COLLINS, J. T.  
Region 4, Office of Director 2pp, 22588 034 24X Fiche 50-382,83/08/08, 8403120014
- B403130105 Responds to emergency preparedness appraisal items noted in IE Emergency Preparedness Appraisal Rept 50-382/83-06. Survey of site public address sys performed in-plant paging sys reviewed for possible mods  
COOK, K W Louisiana Power & Light Co B3/12/28, JOHNSEN, E Region 4, Office of Director 1p 22601 300 24X Fiche 50-382,83/12/28, 8403130105

# DOCKETED ITEMS

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B403130131 Forwards IE Insp Rept 50-382/83-34 on 831001-1130 No violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/01/18 LEDDICK, R S  
Louisiana Power & Light Co 2pp 22601 054 24X  
Fiche 50-382, 84/01/18, B403130131

--B403130140 IE Insp Rept 50-382/83-34 on 831001-1130 No violations or deviations noted Major areas inspected preoperational test procedure review & test witnessing, HPBI pump performance retest & emergency operating procedure review  
CONSTABLE, G L, FLIPPO, T A, CROSSMAN, W A Region 4, Office of Director 84/01/12 6pp 22601 056 24X Fiche 50-382, 84/01/18, B403130131

B403050248 Forwards public version of Rev 6 to emergency plan & Rev 3 to emergency plan implementing procedures, including  
Procedures EP-1-001 re recognition & classification of emergency conditions & EP-1-020 re alert W/B40301 memo  
LEDDICK, R S Louisiana Power & Light Co 84/01/30 Office of Nuclear Reactor Regulation, Director 7pp 22319 283 24X  
Fiche 50-382, 84/01/30, B403050248

--B403050251 Public version of Rev 6 to emergency plan  
\* Louisiana Power & Light Co 84/01/30 53pp 22519 290. 24X  
Fiche 50-382, 84/01/30, B403050248.

--B403050253 Public version of revised emergency plan implementing procedures, including Procedure EP-1-001 re recognition & classification of emergency conditions, EP-1-020 re alert & EP-1-010 re Unusual event  
ALLENMAN, S A, BARKHURST, R P Louisiana Power & Light Co 84/01/26 836pp 22321 105 24X Fiche 50-382, 84/01/30, B403050248.

B403130331 Supply 830729 & 1018 responses to IE Emergency Preparedness Appraisal Rept 50-382/83-08, providing current status of action on emergency preparedness appraisal open items  
COOK, K W Louisiana Power & Light Co 84/02/01 JOHNSON, E Region 4, Office of Director 5pp 22614 114 24X Fiche 50-382, 84/02/01, B403130331

B403050137 Notifies that NRC will provide inspectors to observe onsite aspects of periodic exercises for emergency preparedness  
Scenario for submission of info listed  
COLLINB, J T Region 4, Office of Director 84/02/09 LEDDICK, R S Louisiana Power & Light Co 2pp 22489 100 24X  
Fiche 50-382, 84/02/09, B403050137

B403060561 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 W/o request, entire plan will be placed in PDR  
KNIGHTON, G W Licensing Branch 3 84/02/20 LEDDICK, R S Louisiana Power & Light Co 3pp 22552, 269 24X  
Fiche 50-382, 84/02/20, B403060561

B402090006 Board Notification B4-034 forwards R Vollmer B40206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D O Division of Licensing 84/02/23 PALLADINO Commissioners 1p 22376 203 24X Fiche 50-000, 84/02/23, B402090006

--B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Dfc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H, Division of Engineering, 84/02/06 EISENHUT, D O Division of Licensing 10pp 22376 204. 24X  
Fiche 50-000, 84/02/23, B402090006

B403260078 Forwards IE Insp Rept 50-382/84-05 on B40123-27 No violations or deviations identified Status of actions taken re previously identified insp findings examined  
JOHNSON, E H Region 4, Office of Director 84/02/27 LEDDICK, R S Louisiana Power & Light Co 2pp 22758 274 24X  
Fiche 50-382, 84/02/27, B403260078.

--B403260087 IE Insp Rept 50-382/84-05 on B40123-27 No violations or deviations identified Major areas inspected, radiation protection program & implementing actions for NUREG-0737 action items  
CHANEY, H D, MURRAY, B., CROSSMAN, W A Region 4, Office of Director, 84/02/27 13pp 22758 276 24X Fiche 50-382, 84/02/27, B403260078.

B403140191 Forwards technical guidelines required by NUREG-0737, Suppl 1, including guidance on station blackout conditions (Unresolved Safety Issue A-44), to be considered as response to Generic Ltr 81-04  
COOK, K W Louisiana Power & Light Co 84/03/05 KNIGHTON, G W Licensing Branch 3 337pp, 22621 001 24X Fiche 50-382, 84/03/05, B403140191

B403120164 Forwards marked-up corrections to emergency plan implementing procedures per undated Ltr W3FB4-0029 & marked-up revs to emergency plan  
LEDDICK, R S Louisiana Power & Light Co 84/03/08 Office of Nuclear Reactor Regulation, Director 4pp 22589 186 24X  
Fiche 50-382, 84/03/08, B403120164

--B403120165 Marked-up Rev 6 to emergency plan implementing procedure, per undated Ltr W3FB4-0029  
\* Louisiana Power & Light Co 84/03/08 7pp 22589 190 24X  
Fiche 50-382, 84/03/08, B403120164

--B403120167 Marked-up Rev 6 to emergency plan, per undated Ltr W3FB4-0029  
\* Louisiana Power & Light Co 84/03/08 8pp 22589 199 24X  
Fiche 50-382, 84/03/08, B403120164

B403150075 Forwards 13 ltrs of agreement from chemical industries within 5 miles of facility re toxic chemicals, per emergency plan  
COOK, K W Louisiana Power & Light Co 84/03/08 KNIGHTON, G W Licensing Branch 3 13pp 22642 333 24X Fiche 50-382, 84/03/08, B403150075

B403200161 Lists items addressed by training program, per L Bender request, including coordinated training of plant fire brigade & local fire dept, operational precautions & training for mitigating core damage  
COOK, K W Louisiana Power & Light Co 84/03/15 KNIGHTON, G W Licensing Branch 3 1p 22699 349 24X Fiche 50-382, 84/03/15, B403200161

B403300048 Forwards "Alert/Notification Sys "  
COOK, K W Louisiana Power & Light Co 84/03/28 KNIGHTON, G W Licensing Branch 3 3pp 22825 049 24X Fiche 50-382, 84/03/28, B403300048

--B403300049 "Alert/Notification Sys " W/four oversized drawings Drawings available in PDR  
\* Louisiana Power & Light Co 84/03/31 30pp 22825 052 24X  
Fiche 50-382, 84/03/28, B403300048

## 0 Adjudicatory correspondence

B403010187 Advises that NRC request for extension of time to B40413 to respond to Joint Intervenor's B31212 motion to reopen record unopposed Target Fuel load set for B40430 Certificate of Evc encl  
CHURCHILL, B W Shaw, Pittman, Potts & Trowbridge CHURCHILL, B W Louisiana Power & Light Co 84/02/28 KOHL, C N, WILBER, H A, JOHNSON, H R Atomic Safety and Licensing Appeal Panel 4pp 22435 298 24X Fiche 50-382, 84/02/28, B403010187

B403080130 Requests G Hill B40110-11 statement re QA deficiencies be forwarded to G Groesch & author  
BURSTEIN, C H Joint Intervenor - Waterford 84/02/29 PALLADINO, N Commissioners 1p 22359 278 24X  
Fiche: 50-382, 84/02/29, B403080130

B403210180 Order extending time until B40427 for Commission to act to review ALAB-753 Served on B40321  
CHILK, S J Office of the Secretary of the Commission DSB 019 84/03/20 PALLADINO, N J, OLINSKY, V, ROBERTS, T M Commissioners 1p 22718 227 24X Fiche 50-382, 84/03/20, B403210180

## 0 Inspection reports, IE Bulletins & correspondence

B403130105 Responds to emergency preparedness appraisal items noted in IE Emergency Preparedness Appraisal Rept 50-382/83-08 Survey of site public address sys performed in-plant paging sys reviewed for possible mods  
COOK, K W Louisiana Power & Light Co 83/12/28 JOHNSON, E Region 4, Office of Director 1p 22601 300 24X Fiche 50-382, 83/12/28, B403130105

B403130131 Forwards IE Insp Rept 50-382/83-34 on 831001-1130 No violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/01/18 LEDDICK, R S Louisiana Power & Light Co 2pp 22601 054 24X  
Fiche 50-382, 84/01/18, B403130131

--B403130140 IE Insp Rept 50-382/83-34 on 831001-1130 No violations or deviations noted Major areas inspected, preoperational test procedure review & test witnessing, HPBI pump performance retest & emergency operating procedure review  
CONSTABLE, G L, FLIPPO, T A, CROSSMAN, W A Region 4, Office of Director 84/01/12 6pp 22601 056 24X Fiche 50-382, 84/01/18, B403130131

## DOCKETED ITEMS

8403130331 Suppls 830729 & 1018 responses to IE Emergency Preparedness Appraisal Rept 50-382/83-08, providing current status of action on emergency preparedness appraisal open items  
COOK, K W Louisiana Power & Light Co 84/02/01 JOHNSON, E Region 4, Office of Director 5pp 22614 114 24X Fiche 50-382, 84/02/01, 8403130331

8403260245 Forwards IE Insp Rept 50-382/84-06 on 840116-20 No violations or deviations identified Concern re lack of comprehensive calibr program for effluent monitors raised  
JOHNSON, E Region 4, Office of Director 84/02/14 LEDDICK, R S Louisiana Power & Light Co 2pp 22756 050 24X Fiche 50-382, 84/02/14, 8403260245

--8403260250 IE Insp Rept 50-382/84-06 on 840116-20 No violations or deviations identified Major areas inspected radwaste program & transportation activities, including organization, training & qualifications  
BAER, R E, HOLLEY, W L, MURRAY, B Region 4, Office of Director 84/02/14 11pp 22756 052 24X Fiche 50-382, 84/02/14, 8403260245

8403050065 Submits info in response to SER Open Item 7.1 2(2), per IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation " Info should enable closeout of SER item  
COOK, K W Louisiana Power & Light Co 84/02/27 KNIGHTON, O W Licensing Branch 3 2pp 22490 183 24X Fiche 50-382, 84/02/27, 8403050065

8403260078 Forwards IE Insp Rept 50-382/84-05 on 840123-27 No violations or deviations identified Status of actions taken re previously identified insp findings examined.  
JOHNSON, E H Region 4, Office of Director 84/02/27 LEDDICK, R S Louisiana Power & Light Co 2pp 22758 274 24X Fiche 50-382, 84/02/27, 8403260078

--8403260087 IE Insp Rept 50-382/84-05 on 840123-27 No violations or deviations identified Major areas inspected radiation protection program & implementing actions for NUREG-0737 action items  
CHANEY, H D, MURRAY, B, CROSSMAN, W A Region 4, Office of Director 84/02/27 13pp 22758 276 24X Fiche 50-382, 84/02/27, 8403260078

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 11pp 22909 339 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552, 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553:217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

3402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHW Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 184 24X Fiche 50-000, 84/03/07, 8402090028

8403190271 Ack receipt of 831207 & 840209 supplemental ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-382/83-17 Implementation of corrective actions will be reviewed during future insp  
JOHNSON, E H Region 4, Office of Director 84/03/08 LEDDICK, R S Louisiana Power & Light Co 1p 22671 301 24X Fiche 50-382, 84/03/08, 8403190271

--8403190272 Responds to NRC 830606 ltr re violations noted in IE Insp Rept 50-382/83-17 Corrective actions Ebasco Nonconformances Rept 3594 initiated due to lack of info available re erection of structural steel for missile protection  
GERRETS, T F Louisiana Power & Light Co 84/02/09 JOHNSON, E Region 4, Office of Director, 3pp 22671 302 24X Fiche 50-382, 84/03/08, 8403190271

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche: 50-000, 84/03/12, 8402090031

8403160242 Forwards vendor insp repts identifying concerns found by Vendor Program Branch during insp of vendor activities Evaluation of findings re quality & acceptability of product or svc by vendors requested  
JOHNSON, E H Region 4, Office of Director 84/03/13, LEDDICK, R S Louisiana Power & Light Co 3pp 22661 026 24X Fiche 50-382, 84/03/13, 8403160242

8403200247 Forwards vendor insp repts identifying concerns noted by Vendor Program Branch during insps of vendor activities Significance of reported findings re acceptability of product or svc provided by vendor requested W/o encl  
JOHNSON, E H Region 4, Office of Director 84/03/16 LEDDICK, R S Louisiana Power & Light Co 3pp 22696 350 24X Fiche 50-382, 84/03/16, 8403200247

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHW Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKE, W J Office of the Executive Director for Operations 84/02/21 PALLADINO Commissioners 9pp 22492, 083 24X Fiche: 50-000, 84/02/21, 8403020443

#### B Reportable occurrences, LERs & related correspondence

8403010069 Second interim significant Const Deficiency Rept 93 re charging & letdown containment isolation valve defect Initially reported on 831202, Corrective action complete. Further testing required Next rept expected by 840701  
GERRETS, T F Louisiana Power & Light Co 84/02/20, COLLINS, J T Region 4, Office of Director, 2pp 22435 219 24X Fiche 50-382, 84/02/20, 8403010069

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Ompel NPS-4 T&T Valve, to close Encl ltr dtd 840203 sent to listed units OE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706, 327 24X Fiche 50-000, 84/02/22, 8403210032

8403060196 Fourth interim rept re significant Const Deficiency 92 concerning HPBI sys performance Review of supporting documentation scheduled to be complete by 840309 Final rept will be submitted on 840316  
GERRETS, T F Louisiana Power & Light Co 84/02/24 COLLINS, J T, Region 4, Office of Director, 2pp 22517 355 24X Fiche: 50-382, 84/02/24, 8403060196

8403060258 Final rept of significant Const Deficiency 42-R1 re defect in OE Type HMA auxiliary relays mfg between 1976 & June 1981, Nonconformance Rept W3-3361 initiated.  
GERRETS, T F Louisiana Power & Light Co 84/02/24 COLLINS, J T, Region 4, Office of Director, 4pp 22517, 141 24X Fiche: 50-382, 84/02/24, 8403060258



B403060339 Second interim significant const Deficiency Rept 95 re HPSI pumps A/AB failing to start on safety injection actuation signal Final rept will be submitted by B40330  
 GERRETS, T F Louisiana Power & Light Co 84/02/24 COLLINS, J T  
 Region 4, Office of Director 2pp 22517 043 24X  
 Fiche 50-382, 84/02/24, B403060339

B403130311 Final Significant Const Deficiency Rept 88 re overstressed refueling water storage pool liner/nozzle initially reported on B31213 Restraints added to condensate storage pool to reduce pipe forces transmitted to liner  
 GERRETS, T F Louisiana Power & Light Co 84/02/27 COLLINS, J T  
 Region 4, Office of Director 4pp 22608 059 24X  
 Fiche 50-382, 84/02/27, B403130311

B403130267 Final deficiency rept, item 151 re hydraulic transient, sheared support/restraint on line initially reported on B40213 Further investigation indicated condition not reportable per 10CFR50 55(e)  
 GERRETS, T F Louisiana Power & Light Co 84/02/28 COLLINS, J T  
 Region 4, Office of Director 2pp 22605 054 24X  
 Fiche 50-382, 84/02/28, B403130267

B403130303 Final deficiency rept, item 147 re potential failure of safety injection valve actuators initially reported on B40202 Valves not yet fully qualified for operational use Incident not reportable per 10CFR50 55(e)  
 GERRETS, T F Louisiana Power & Light Co 84/02/29 COLLINS, J T  
 Region 4, Office of Director 2pp 22614 191 24X  
 Fiche: 50-382, 84/02/29, B403130303

B403130427 First interim Significant Const Deficiency Rept 99 re safety injection tank isolation valve mechanically binding, causing valve motor to trip on overload Valve actuator inspected, repaired & tested Final rept by B40406  
 GERRETS, T F Louisiana Power & Light Co 84/02/29 COLLINS, J T  
 Region 4, Office of Director 3pp 22614 097 24X  
 Fiche 50-382, 84/02/29, B403130427

B403130436 Final Potential Deficiency Rept 149 re sheared valve stems in component cooling water sys Caused by excessive force used to close valves in order to prevent leakage item not reportable per 10CFR50 55(e)  
 GERRETS, T F Louisiana Power & Light Co 84/02/29 COLLINS, J T  
 Region 4, Office of Director 2pp 22613 161 24X  
 Fiche: 50-382, 84/02/29, B403130436

B403130339 Second Interim Significant Const Deficiency Rept 97 re diesel generator B turbocharger failure Official response from Cooper Energy Svcs re cause to be completed by late Mar 1984 Final rept will be submitted on B40406  
 GERRETS, T F Louisiana Power & Light Co 84/03/01 COLLINS, J T  
 Region 4, Office of Director 2pp 22617 120 24X  
 Fiche: 50-382, 84/03/01, B403130339

B403190253 Final significant const deficiency rept, item 32 re stress analysis for welded pipe support attachments not performed prior to fabrication Bergen-Paterson analysis identified 85 supports requiring rev & rework.  
 GERRETS, T F Louisiana Power & Light Co 84/03/01 COLLINS, J T  
 Region 4, Office of Director 3pp 22671 295 24X  
 Fiche: 50-382, 84/03/01, B403190253

B403190368 Second Interim Significant Const Deficiency Rept 94 re chemical vol control sys heat trace temp drift Corrective action & documentation review scheduled for completion by late Mar 1984. Final rept will be submitted by B40406  
 GERRETS, T F Louisiana Power & Light Co 84/03/01 COLLINS, J T  
 Region 4, Office of Director 2pp 22675 200 24X  
 Fiche: 50-382, 84/03/01, B403190368

B403190262 Final Significant Const Deficiency Rept 83 re heat tracing design defects identified during hot functional testing Capacitors added to high temp cutout modules to prevent spurious or false tripping of device  
 GERRETS, T F Louisiana Power & Light Co 84/03/02 COLLINS, J T  
 Region 4, Office of Director 3pp 22672 039 24X  
 Fiche: 50-382, 84/03/02, B403190262

B403190250 Final Potentially Reportable Deficiency Rept 150 re problem w/ alarm setpoints for low temp protection sys initially reported on B40210. Condition not reportable per 10CFR50 55(e)  
 GERRETS, T F Louisiana Power & Light Co 84/03/09 COLLINS, J T  
 Region 4, Office of Director 2pp 22671 293 24X  
 Fiche: 50-382, 84/03/09, B403190250

B403200022 Interim Significant Const Deficiency Rept, item 102 re failure to install dowels & shear blocks on emergency feedwater pumps. Initially reported on B40216. Final rept expected by B40406  
 GERRETS, T F Louisiana Power & Light Co 84/03/09 COLLINS, J T  
 Region 4, Office of Director 3pp 22698 358 24X  
 Fiche: 50-382, 84/03/09, B403200022

B403200267 Second interim rept re Significant Const Deficiency 96, failure of chemical & vol control sys pump Train A to start on safety injection actuation signal Final rept will be submitted by B40330  
 GERRETS, T F Louisiana Power & Light Co 84/03/09 COLLINS, J T  
 Region 4, Office of Director 2pp 22696 121 24X  
 Fiche: 50-382, 84/03/09, B403200267

B403200276 First interim rept re Significant Const Deficiency 101, traceability of stainless steel instrumentation tubing insp & tests underway to determine if tubing installed to code requirements Final rept expected by B40406  
 GERRETS, T F Louisiana Power & Light Co 84/03/09 COLLINS, J T  
 Region 4, Office of Director 3pp 22697 097 24X  
 Fiche 50-382, 84/03/09, B403200276

B403270102 Final Deficiency Rept 148 re ASCO solenoids & NAMCO limit switches Initially reported on B40206 Solenoids will be replaced to provide traceability & documentation  
 GERRETS, T F Louisiana Power & Light Co 84/03/09 COLLINS, J T  
 Region 4, Office of Director 2pp 22766 349 24X  
 Fiche 50-382, 84/03/09, B403270102

B403270206 Seventh interim Significant Const Deficiency Rept 78 re American Bridge Corp structural steel defects Corrective action remains on two nonconformance reports Completion scheduled for Mar 1984 Next rept by B40406  
 GERRETS, T F Louisiana Power & Light Co 84/03/09 COLLINS, J T  
 Region 4, Office of Director 2pp 22770 282 24X  
 Fiche 50-382, 84/03/09, B403270206

B403270059 Interim significant const deficiency rept, item 100 re terminations to Knox fuse blocks, OE 4,160 kV switchgear All Knox fuse block terminations reinspected Next rept will be submitted by B40406 Also reported per Part 21  
 GERRETS, T F Louisiana Power & Light Co 84/03/12 COLLINS, J T  
 Region 4, Office of Director 3pp 22766 159 24X  
 Fiche 50-382, 84/03/12, B403270059

B403270202 Final Significant Const Deficiency Rept 75 re station battery equalizing charge voltage exceeding coil ratings Initially reported on B40120 Class IE dc equipment evaluated during equalizing charge voltage of 139.8 volt dc  
 GERRETS, T F Louisiana Power & Light Co 84/03/14 COLLINS, J T  
 Region 4, Office of Director 3pp 22770 288 24X  
 Fiche 50-382, 84/03/14, B403270202

B403270046 Fourth interim Significant Const Deficiency Rept 80 re unsatisfactory stroking of emergency feedwater turbine steam shutoff valve Further testing during post-core hot functional testing required Next rept by B40713  
 GERRETS, T F Louisiana Power & Light Co 84/03/15 COLLINS, J T  
 Region 4, Office of Director 2pp 22769 342 24X  
 Fiche 50-382, 84/03/15, B403270046

B403270095 Final Deficiency Rept 146 re A-490 bolts for framing above steam generators Initially reported on B40203 Condition determined not reportable per 10CFR50 55(e)  
 GERRETS, T F Louisiana Power & Light Co 84/03/15 COLLINS, J T  
 Region 4, Office of Director 3pp 22766 336 24X  
 Fiche 50-382, 84/03/15, B403270095

B403270040 First interim Significant Const Deficiency Rept 103 re RADFLEX wall penetrations installed by B&B Insulation, Inc Insp procedures initiated All RB-B seals installed in wall penetrations will be included in rept Next rept by B40430  
 GERRETS, T F Louisiana Power & Light Co 84/03/16 COLLINS, J T  
 Region 4, Office of Director 5pp 22769 316 24X  
 Fiche 50-382, 84/03/16, B403270040

B403270161 Final rept of Significant Const Deficiency 98 re measuring & test equipment program Evaluation process to determine impact of out-of-tolerance condition on safety-related testing completed  
 GERRETS, T F Louisiana Power & Light Co 84/03/16 COLLINS, J T  
 Region 4, Office of Director 3pp 22769 162 24X  
 Fiche 50-382, 84/03/16, B403270161

#### U Congressional/Executive Correspondence

B403140206 Responds to B40201 ltr re economic penalties accruing from delays in achieving commercial operation Const Assessment Team conducting insp to determine if completed work in accord w/ design documents  
 DIRCKX, W J Office of the Executive Director for Operations  
 B4/03/06 TAUZIN, B House of Rep 4pp 22637 336 24X  
 Fiche: 50-382, 84/03/06, B403140206

--B403140208 Requests earliest consideration of util licensing requests Delay will be at customers expense  
 TAUZIN, B House of Rep B4/02/01 KENT, B Office of Congressional Affairs 6pp 22637 360 24X  
 Fiche 50-382, 84/03/06, B403140208

## DOCKETED ITEMS

## V Operator Examinations

8403260134 Forwards completed operating shift experience forms  
BARKHURST, R F. Louisiana Power & Light Co 84/03/22 DENTON, H  
Office of Nuclear Reactor Regulation, Director 8pp 22756 226  
24X Fiche 50-387, 84/03/22, 8403260154

## DOCKET 50-383 WATERFORD GENERATING STATION, UNIT 4

## A Application/construction stage documents &amp; correspondence

8402010508 Provides updated status of rev to Westinghouse designed PWR  
ECCS actuation logic Westinghouse plans completion of  
evaluation for submittal by mid-Mar 1984  
MATTSON, R J Division of Systems Integration (post 811005)  
84/01/23 EISENHUT, D Division of Licensing 2pp 22546 007 24X  
Fiche 50-000, 84/02/27, 8402090017

## DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

## E NRC Safety Evaluation Report (SER), supplis &amp; correspondence

8403080179 Fourth partial response to FOIA request for six categories  
of documents re facilities Forwards App A documents App B  
document entirely withheld (ref FOIA Exemption 5) Review of  
addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barrer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179.

--8005130793 Provides status of SER inputs & acceptance reviews for DL &  
CP applications Schedule should be met  
BURKE, W C Effluent Treatment Systems Branch 80/02/06  
KREGER, W E Assistant Director for Site Analysis 1p 22583 235  
24X Fiche 50-000, 84/02/13, 8403080179

## F Security, medical, emergency &amp; fire protection plans

8403090209 Rev 4 to Emergency Plan Implementing Procedure EP-IP-045,  
"Action Step Emergency Director OSC Coordinator TSC  
Coordinator," including Rev 37 to table of contents, Rev 16  
to forms index & 840308 transmittal W/840229 1tr  
\* Pennsylvania Power & Light Co 84/02/28 24pp. 22575 089 24X  
Fiche 50-387, 84/02/28, 8403090209

8403050090 Revised emergency plan implementing procedures, including  
Rev 37 to table of contents, Rev 16 to forms index & Rev 4 to  
Procedure EP-IP-045 re PASS 14 7 ml gas sample W/840229  
transmittal 1tr  
MILLER, D W Pennsylvania Power & Light Co 84/02/29 SCHWENGER, A  
Licensing Branch 2 25pp 22490 019 24X Fiche 50-387, 84/02/29,  
8403050090

8403090231 Responds to 831026 ltr re Change B amended to security  
training & qualification plan & Changes N & O amended to  
physical security plan Changes consistent w/10CFR50 54(p) &  
acceptable  
MARTIN, T T Division of Engineering & Technical Programs 84/02/29  
KENYON, B D Pennsylvania Power & Light Co 3pp 22571 244 24X  
Fiche 50-387, 84/02/29, 8403090231

1403050116 Forwards proposed change to physical security plan &  
proposed Amend 37 to License NPF-14 Amend revises physical  
security plan & License Condition 2 D Plan change withheld  
(ref 10CFR2 790)  
CURTIS, N W Pennsylvania Power & Light Co 84/03/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22489 159  
24X Fiche 50-387, 84/03/01, 8403050116

--8403050122 Application for proposed Amend 37 to License NPF-14 revising  
physical security plan & License Condition 2 D  
CURTIS, N W Pennsylvania Power & Light Co 84/03/01 1p  
22489-161 24X Fiche 50-387, 84/03/01, 8403050116

03140296 Forwards evaluation of 830627 request for approval of Change  
P to physical security plan Change acceptable  
SCHWENGER, A Licensing Branch 2 84/03/02 CURTIS, N W  
Pennsylvania Power & Light Co 4pp 22635 329 24X  
Fiche 50-387, 84/03/02, 8403140296

1403130020 Rev 3 to Emergency Plan Implementing Procedure EP-IP-043 W/  
840308 transmittal & receipt form  
\* Pennsylvania Power & Light Co 84/03/07 SCHWENGER, A NRC - No  
Detailed Affiliation Given 3pp 22615 104 24X  
Fiche 50-387, 84/03/07, 8403130020

8403150126 Revs to Emergency Plan Implementing Procedures EP-IP-001,  
EP-IP-002, EP-IP-003, EP-IP-004, EP-IP-007 & EP-IP-008 re  
emergency classification, mgt notification & mgt  
responsibilities W/840309 1tr  
\* Pennsylvania Power & Light Co 84/03/09 SCHWENGER, A NRC - No  
Detailed Affiliation Given 95pp 22640 219 24X  
Fiche 50-387, 84/03/09, 8403150126

8403190243 Notification of 840418 workshop in King of Prussia, PA to  
discuss lessons learned from recent App R fire protection  
safe shutdown insp & topics described in IE Info Notice  
84-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 35pp 22672-062 24X  
Fiche 50-000, 84/03/09, 8403190243

8403200292 Forwards Change C to security training & qualification plan  
Changes do not decrease safeguards effectiveness & can be  
made w/o prior Commission approval Change withheld  
(ref 10CFR73 21)  
KENYON, B D Pennsylvania Power & Light Co 84/03/12 MURLEY, T E  
Region 1, Office of Director 1p 22696 176 24X  
Fiche 50-387, 84/03/12, 8403200292

8403190242 Rev 3 to Emergency Plan Implementation Procedure EP-IP-002  
"Emergency Mgt Notifications" Table of contents, forms  
index & 840313 transmittal 1tr encl  
\* Pennsylvania Power & Light Co 84/03/13 SCHWENGER, A NRC - No  
Detailed Affiliation Given 78pp 22671-213 24X  
Fiche 50-387, 84/03/13, 8403190242

8403200103 Clarifies cover ltr to Rev 7 to emergency plan (PLA-1940)  
Details provided for manning emergency operation facility  
(EOF) & activation of backup EOF Unit 2 fuel load scheduled  
for 840326 Expeditious approval requested  
CURTIS, N W Pennsylvania Power & Light Co 84/03/13 SCHWENGER, A  
Licensing Branch 2 3pp 22699 096 24X Fiche 50-387, 84/03/13,  
8403200103

8403200250 Notifies of issuance of Changes P, Q & R to physical security  
plan Ambiguities in vital equipment list noted in Change P  
corrected in Changes Q & R  
KENYON, B D Pennsylvania Power & Light Co 84/03/13 MURLEY, T E  
Region 1, Office of Director 1p 22691 113 24X  
Fiche 50-387, 84/03/13, 8403200250

8403190232 Updates schedules for completing safety parameter display  
sys, emergency operating procedures & emergency facilities,  
per Generic Ltr 82-33 Updated emergency procedures will be  
implemented in Dec 1985  
CURTIS, N W Pennsylvania Power & Light Co 84/03/14 SCHWENGER, A  
Licensing Branch 2 2pp 22672 032 24X Fiche 50-387, 84/03/14,  
8403190232

8403190346 Advises that Commonwealth of PA will not participate in util  
emergency exercise during CY84, due to involvement w/other  
fixed nuclear facilities State will participate in CY85  
exercise  
TAYLOR, D F Pennsylvania, Commonwealth of, 84/03/15, CRUTCHFIELD  
Operating Reactors Branch 5 1p 22673 155 24X  
Fiche 50-387, 84/03/15, 8403190346

8403230120 Notifies that State of PA eligible for biennial frequency  
for participation in radiological emergency preparedness  
exercise Change from annual exercise requirement would be  
supported if requested by util  
KRIMM, R W Federal Emergency Management Agency 84/03/15  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 1p 22730 336 24X Fiche 50-387, 84/03/15,  
8403230120

## I Financial information

8403270195 Annual Financial Rept 1983 W/840322 1tr  
CAMPBELL, R K, CURTIS, N W Pennsylvania Power & Light Co 83/12/31  
DENTON, H R Office of Nuclear Reactor Regulation, Director, 53pp  
22771 049 24X Fiche 50-387, 83/12/31, 8403270195

## J Insurance &amp; indemnity information

8403060437 Provides present level of onsite property damage insurance  
for facilities  
CURTIS, N W Pennsylvania Power & Light Co 84/02/29 SALTZMAN, J D  
Assistant Director for State & License Relations 1p. 22518 222  
24X Fiche 50-387, 84/02/29, 8403060437

# DOCKETED ITEMS

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## K Utility Final Safety Analysis Report (FSAR) & amends

8403210072 Forwards Amend 56 to application for Class 103 OL, consisting of Rev 34 to FSAR  
CURTIS, N W Pennsylvania Power & Light Co 84/03/09 SCHWENCER, A  
Licensing Branch 2 6pp 22702 278 24X Fiche 50-387, 84/03/09, 8403210072

--8403210081 Amend 56 to application for Class 103 OL, consisting of Rev 34 to FSAR  
CURTIS, N W Pennsylvania Power & Light Co 84/03/09 1p  
22702 283 24X Fiche 50-387, 84/03/09, 8403210072

--8403210090 Rev 34 to FSAR Twenty-eight oversized drawings encl Drawings available in PDR  
\* Pennsylvania Power & Light Co 84/02/29 760pp 22702 284  
24X Fiche 50-387, 84/03/09, 8403210072

## P Operating license stage documents & correspondence

8403010254 Notification of 840222 meeting w/util in Bethesda, MD to discuss proposed changes to standby gas treatment sys Tech Specs  
PERCH, R Licensing Branch 2 84/02/21 SCHWENCER, A Licensing Branch 2. 3pp 22449 356 24X Fiche 50-387, 84/02/21, 8403010254

8403020329 Responds to request for schedule for completion of Reg Guide 1.97 requirements Exceptions to B11113 ltr re equipment replacement will be addressed in May 1984, in response to Generic Ltr 82-33  
CURTIS, N W Pennsylvania Power & Light Co. 84/02/29 SCHWENCER, A  
Licensing Branch 2 1p 22439 207 24X Fiche 50-387, 84/02/29, 8403020329

8403030108 Forwards revised response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," reflecting updates to Items 1 2 2, 2 2, 2 2 & 4 5  
CURTIS, N W Pennsylvania Power & Light Co 84/03/01 EISENHUT, D O  
Division of Licensing 4pp 22485 242 24X Fiche 50-387, 84/03/01, 8403030108

8403030116 Forwards proposed change to physical security plan & proposed Amend 37 to License NPF-14 Amend revises physical security plan & License Condition 2 D Plan change withheld (ref 10CFR2 790)  
CURTIS, N W Pennsylvania Power & Light Co 84/03/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22489 159 24X Fiche 50-387, 84/03/01, 8403030116

--8403030122 Application for proposed Amend 37 to License NPF-14 revising physical security plan & License Condition 2 D  
CURTIS, N W Pennsylvania Power & Light Co 84/03/01 1p  
22489 161 24X Fiche 50-387, 84/03/01, 8403030116

8403130232 Notification of 840312 meeting w/util in Bethesda, MD to discuss NRC evaluation of detailed control room design review rept  
PERCH, R L Licensing Branch 2 84/03/05 SCHWENCER, A Licensing Branch 2 3pp 22648 360 24X Fiche 50-387, 84/03/05, 8403130232

8403130111 Informs that util will provide supplemental rept to detailed control room design review summary rept by 840301, containing implementation schedule for resolution of outstanding issues  
CURTIS, N W Pennsylvania Power & Light Co 84/03/08 SCHWENCER, A  
Licensing Branch 2 1p 22613 291 24X Fiche 50-387, 84/03/08, 8403130111

8403210072 Forwards Amend 56 to application for Class 103 OL, consisting of Rev 34 to FSAR  
CURTIS, N W Pennsylvania Power & Light Co. 84/03/09 SCHWENCER, A  
Licensing Branch 2 6pp 22702 278 24X Fiche 50-387, 84/03/09, 8403210072

--8403210081 Amend 56 to application for Class 103 OL, consisting of Rev 34 to FSAR  
CURTIS, N W Pennsylvania Power & Light Co 84/03/09 1p  
22702 283 24X Fiche 50-387, 84/03/09, 8403210072

8403130070 Responds to B31230 requests for response to items identified in E9KQ technical evaluation rept on conformance to Reg Guide 1.97 & comments on any assumptions that surpass util B11113 submittal  
CURTIS, N W Pennsylvania Power & Light Co 84/03/13 SCHWENCER, A  
Licensing Branch 2 8pp 22643 183 24X Fiche 50-387, 84/03/13, 8403130070

8403130275 Generic Ltr 84-07 to all licensees of BHRs re procedural guidance for pipe replacement at BHRs Svc list encl  
EISENHUT, D O, Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, 8403130275

8403190395 Forwards proprietary "Analysis of Feedwater Containment Isolation Valves Following Postulated Pipe Rupture," in response to NRC 830831 request for addl info Affidavit encl Rept withheld (ref 10CFR2 790)  
CURTIS, N W Pennsylvania Power & Light Co 84/03/15 SCHWENCER, A  
Licensing Branch 2 4pp 22674 085 24X Fiche 50-387, 84/03/15, 8403190395

8403200093 Requests that further action on BWR core thermal hydraulic stability be deferred, due to lack of time to review new info presented at 840308 meeting w/NRC  
CURTIS, N W Pennsylvania Power & Light Co 84/03/15 SCHWENCER, A  
Licensing Branch 2 1p 22699 147 24X Fiche 50-387, 84/03/15, 8403200093

8403220102 Forwards revs to FSAR Chapters 6.7 & 18 Revs update containment isolation provisions for facilities & will be incorporated in annual FSAR update in Jul 1984  
CURTIS, N W Pennsylvania Power & Light Co 84/03/16 SCHWENCER, A  
Licensing Branch 2 95pp 22715 184 24X Fiche 50-387, 84/03/16, 8403220102

8403220137 Rev 3 to Procedure EP-1P-046, "FABS Iodine/Particulate Sample " W/840319 transmittal ltr  
\* Pennsylvania Power & Light Co. 84/03/16 SCHWENCER, A NRC - No Detailed Affiliation Given 3pp 22716 082 24X Fiche 50-387, 84/03/16, 8403220137

## Q Inspection reports, IE Bulletins & correspondence

8403070240 Forwards 1E Insp Repts 50-387/84-06 & 50-388/84-05 on 840124-27 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/02/17 KENYON, B D Pennsylvania Power & Light Co 2pp 22547 318 24X Fiche 50-387, 84/02/17, 8403070240

--8403070242 1E Insp Repts 50-387/84-06 & 50-388/84-05 on 840124-27 No violation noted Major areas inspected licensee action in closing electrical insp rept findings  
FINKEL, A, ANDERSON, C J Region 1, Office of Director 84/02/16 5pp 22547 320 24X Fiche 50-387, 84/02/17, 8403070240

8403070301 Forwards 1E Insp Repts 50-387/84-02 & 50-388/84-02 on 840116-20 No violations observed Steps taken to correct violation noted in B30829 ltr verified  
MARTIN, T T Division of Engineering & Technical Programs 84/02/21 KENYON, B D Pennsylvania Power & Light Co 2pp 22546 342 24X Fiche 50-387, 84/02/21, 8403070301

--8403070306 1E Insp Repts 50-387/84-02 & 50-388/84-02 on 840116-20 No violations identified Major areas inspected radiation protection program & preoperational testing, including licensee action on previous finding & training  
NIMITZ, R L, SHANBAKY, M M Region 1, Office of Director 84/02/13 10pp 22546 344 24X Fiche 50-387, 84/02/21, 8403070301

8403060175 Responds to IE Bulletin 83-08 Circuit breakers w/ under-voltage trip attachments not used in safety-related applications in Unit 1 Subj attachments installed in Unit 2 will be removed from safety-related applications  
CURTIS, N W Pennsylvania Power & Light Co 84/02/27 MURLEY, T E Region 1, Office of Director 2pp 22518 267 24X Fiche 50-387, 84/02/27, 8403060175

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/20 Consolidated Edison Co of New York, Inc 115pp 22907 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22352 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

## DOCKETED ITEMS

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/03,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 185 24X Fiche 50-000,84/03/07,8402090028

8403150053 Forwards IE Insp Rept 50-387/84-11 Enforcement conference scheduled for 840312 to discuss inoperability of HPCI & RCIC sys on 840126 resulting in overflow of condensate storage tank  
STAROSTECKI, R Division of Project & Resident Programs 84/03/08  
KENYON, B D Pennsylvania Power & Light Co 2pp 22641 015 24X Fiche 50-387,84/03/08,8403150053

--8403150060 IE Insp Rept 50-387/84-11 on 840221-24 Major areas inspected sys lineup problems resulting in HPCI sys & RCIC sys inoperability  
PLISCO, L, COMWILL, C, JACOBS, R Region 1, Office of Director 84/03/08  
84/03/08 6pp, 22641 017 24X Fiche 50-387,84/03/08,8403150060

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class 1E Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp, 22823 094 24X Fiche 50-000,84/03/12,8402090031

8403190360 Ack receipt of 840225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/83-31 & 50-388/83-31  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
KENYON, B D Pennsylvania Power & Light Co 1p 22673 312 24X Fiche 50-387,84/03/13,8403190360

--8403190366 Responds to NRC 840127 ltr re violations noted in IE Insp Repts 50-387/83-31 & 50-388/83-31 Corrective actions status repts for Nonconformance Repts 83-779 & 83-1190 received by QC supervisor on 840201 & 0131, respectively  
KENYON, B D Pennsylvania Power & Light Co 84/02/25 MARTIN, T T Division of Engineering & Technical Programs 3pp 22673 313 24X Fiche 50-387,84/03/13,8403190366

8403220128 Ack receipt of 840225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/83-30 & 50-388/83-25  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
KENYON, B D Pennsylvania Power & Light Co 1p 22716 014 24X Fiche 50-387,84/03/13,8403220128

--8403220135 Responds to NRC 840126 ltr re violations noted in IE Insp Repts 50-387/83-30 & 50-388/83-25 Corrective actions Temporary Setpoint Changes 82-028T & 82-029T made into permanent setpoint changes  
KENYON, B D Pennsylvania Power & Light Co 84/02/25 MARTIN, T T Division of Engineering & Technical Programs 4pp 22716 015 24X Fiche 50-387,84/03/13,8403220135

8403290116 Forwards IE Insp Repts 50-387/84-05 & 50-388/84-06 on 840130-0203 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
KENYON, B D Pennsylvania Power & Light Co 2pp 22806 292, 24X Fiche 50-387,84/03/13,8403290116

--8403290119 Notice of violation from Insp on 840130-0203  
\* Region 1, Office of Director, 84/03/13 1p 22806 294, 24X Fiche 50-387,84/03/13,8403290119

--8403290120 IE Insp Repts 50-387/84-05 & 50-388/84-06 on 840130-0203 Noncompliance noted failure to follow QC procedure for radiochemistry to determine instrument operating voltage  
KOTTAN, J J, ZIBULSKY, H, HOGAN, R Region 1, Office of Director 84/02/07 6pp, 22806 295, 24X Fiche 50-387,84/03/13,8403290120

8403290140 Forwards IE Insp Repts 50-387/83-29 & 50-388/83-32 on 831219-840130 & notices of violation & deviation, Uncorrected repetitive trips of standby gas treatment fans during Unit 2 Cold Functional Test P200 18 noted  
STAROSTECKI, R Division of Project & Resident Programs 84/03/14  
KENYON, B D Pennsylvania Power & Light Co 2pp, 22806 011 24X Fiche 50-387,84/03/14,8403290140

--8403290142 Notice of violation from Insp on 831219-840130  
\* Region 1, Office of Director 84/03/14 1p 22806 013, 24X Fiche 50-387,84/03/14,8403290140

--8403290149 Notice of deviation from Insp on 831219-840130  
\* Region 1, Office of Director 84/03/14 1p 22806 014 24X Fiche 50-387,84/03/14,8403290140

--8403290155 IE Insp Repts 50-387/83-29 & 50-388/83-32 on 831219-840130 Violation identified conditions adverse to quality not promptly identified & corrected Deviation identified failure to meet FSAR commitment for automatic depressurization sys  
JACOBS, R, PLISCO, L Region 1, Office of Director MCCABE, E C Division of Project & Resident Programs 84/02/24 21pp, 22806 015 24X Fiche 50-387,84/03/14,8403290140

8403220033 Ack receipt of 840301 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/83-23  
STAROSTECKI, R Division of Project & Resident Programs, 84/03/15  
KENYON, B D Pennsylvania Power & Light Co 1p 22712 325 24X Fiche 50-387,84/03/15,8403220033

--8403220041 Responds to NRC 840104 ltr re violations noted in IE Insp Rept 50-387/83-23 Corrective actions total responsibility assumed for design change process & program for processing FSAR change requests adopted  
KENYON, B D Pennsylvania Power & Light Co 84/03/01  
STAROSTECKI, R Division of Project & Resident Programs 3pp 22712 325 24X Fiche 50-387,84/03/15,8403220041

8403220069 Completes response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc" & two suppl  
No Ray Miller, Inc matl installed Nuclear Energy Svc, Inc supplied ultrasonic calibr blocks  
CURTIS, N W Pennsylvania Power & Light Co 84/03/16 MURLEY, T E Region 1, Office of Director 9pp 22712 295 24X Fiche 50-387,84/03/16,8403220069

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

8403300063 Ack receipt of 840309 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/83-27 & 50-388/83-26  
MARTIN, T T Division of Engineering & Technical Programs 84/03/21  
KENYON, B D Pennsylvania Power & Light Co 2pp 22821 286 24X Fiche 50-387,84/03/21,8403300063

--8403300069 Responds to NRC 840208 ltr re violations noted in IE Insp Repts 50-387/83-27 & 50-388/83-26 Corrective actions min requirements for satisfactory calibr of monitor established & added as acceptance criteria to surveillance procedure.  
KENYON, B D Pennsylvania Power & Light Co 84/03/09 MARTIN, T T Division of Engineering & Technical Programs 3pp 22821 288 24X Fiche 50-387,84/03/21,8403300069

#### R Periodic operating reports & related correspondence

8403130039 "Semiannual Effluent & Waste Disposal Rept, Jul-Dec 1983." W/840301 ltr  
WIDNER, T E, KENYON, B D, DOTY, R L Pennsylvania Power & Light Co 83/12/31 MURLEY, T E Region 1, Office of Director 131pp 22601 119 24X Fiche 50-387,83/12/31,8403130039

8403210112 "Annual Personnel Exposure Rept for CY83 " W/840229 ltr  
KENYON, B D Pennsylvania Power & Light Co 83/12/31 MURLEY, T E Region 1, Office of Director, 2pp, 22703 060 24X Fiche 50-387,83/12/31,8403210112

8403020036 Monthly operating rpt for Jan 1984 W/840214 ltr.  
KUCZYNSKI, L A, KENYON, B D Pennsylvania Power & Light Co 84/01/31 BEEBE, M R Management Information Branch 5pp 22442 259 24X Fiche 50-387,84/01/31,8403020036

8403300147 Monthly operating rpt for Feb 1984 W/840313 ltr  
KUCZYNSKI, L A, KENYON, B D Pennsylvania Power & Light Co 84/02/29 BEEBE, M R Management Information Branch, 6pp 22820 077 24X Fiche 50-387,84/02/29,8403300147

# DOCKETED ITEMS

269

8403090232 NPDES noncompliance notification sewage treatment plant  
Outfall 079 failed to meet required 85% reduction in total  
suspended solids for Jan 1984  
FIELDER, J. B. Pennsylvania Power & Light Co 84/03/06.  
Pennsylvania, Commonwealth of. 2pp 22572 213 24X  
Fiche: 50-387, 84/03/06, 8403090232

--8403090239 "NPDES Discharge Monitoring Rept for Jan 1984."  
\* Pennsylvania Power & Light Co 84/03/01 9pp 22572 215 24X  
Fiche: 50-387, 84/03/06, 8403090232

## B Reportable occurrences, LERs & related correspondence

8403020253 LER 84-002-01 on 840106, emergency svc water B1 spray risers  
would not pump down due to spray network inlet valve leaking  
past seat Caused by minimal thread engagement between  
distribution arm coupling & riser nipple. W/840228 ltr  
KUCZYNSKI, L. A., KEISER, H. W. Pennsylvania Power & Light Co  
84/02/28 4pp 22440 103, 24X Fiche: 50-387, 84/02/28, 8403020253

8403020319 Updated LER 83-168/03X-1 on 831209, microprocessor analyzing  
flow rate data failed & word normal printed for channel  
output during each daily surveillance Microprocessor  
replaced W/840228 ltr  
WILKIN, B. L., KEISER, H. W. Pennsylvania Power & Light Co 84/02/28  
4pp 22439 201 24X Fiche: 50-387, 84/02/28, 8403020319.

8403060108 RD carbon dioxide fire suppression sys declared inoperable,  
due to design deficiency. Fire watch posted & mod initiated  
to remove enough penetration seals to permit proper carbon  
dioxide discharge  
KEISER, H. W. Pennsylvania Power & Light Co 84/03/01. Record  
Services Branch (Document Control Desk) 1p 22506 181. 24X  
Fiche: 50-387, 84/03/01, 8403060108.

8403060253 LER 84-007-00 on 840202, shear valve explosive cartridge  
unexpectedly fired during surveillance testing, shearing  
transversing in-core probe detector cable Cause unknown. New  
detector & cable installed Procedure changed W/840302 ltr  
WILKIN, B. L., KEISER, H. W. Pennsylvania Power & Light Co 84/03/02  
3pp 22515, 191. 24X Fiche: 50-387, 84/03/02, 8403060253

8403090224 PNO-I-84-022 on 840303, reactor scrammed from 74% power.  
Caused by fast closure of main turbine control valve during  
surveillance on hydraulic detector. Suspect relays in  
detector test instrumentation replaced  
JACOBBS, R., KELLY, E. Region I, Office of Director 84/03/05. 1p  
22575 077. 24X Fiche: 50-387, 84/03/05, 8403090224.

8403090232 NPDES noncompliance notification, sewage treatment plant  
Outfall 079 failed to meet required 85% reduction in total  
suspended solids for Jan 1984  
FIELDER, J. B. Pennsylvania Power & Light Co. 84/03/06.  
Pennsylvania, Commonwealth of. 2pp 22572 213 24X  
Fiche: 50-387, 84/03/06, 8403090232

--8403090239 "NPDES Discharge Monitoring Rept for Jan 1984."  
\* Pennsylvania Power & Light Co 84/03/01 9pp 22572 215. 24X  
Fiche: 50-387, 84/03/06, 8403090232.

403140011 LER 84-008-00, on 840209, during outage RHR seal water coolers  
discovered improperly designed Coolers replaced Teledyne  
Engineering Svc conducting independent review. W/840309 ltr  
WOOD, D. C., KEISER, H. W. Pennsylvania Power & Light Co 84/03/09.  
3pp 22633 226. 24X Fiche: 50-387, 84/03/09, 8403140011.

403140018 Updated LER 83-164/01X-1 on 831221, test results indicated  
that 3-way clamps on control rod drive insert & withdrawal  
lines may not be able to withstand worst case axial water  
hammer loads Plant mods completed W/840309 ltr.  
WOOD, D. C., KEISER, H. W. Pennsylvania Power & Light Co 84/03/09.  
MURLEY, T. E. Region I, Office of Director 3pp. 22633 222. 24X  
Fiche: 50-387, 84/03/09, 8403140018.

103160199 Special rept, fire barrier damper inoperable longer than Tech  
Spec limits. Caused by damper being physically blocked open.  
Mod performed to install access hatch in ductwork Damper  
reset.  
KEISER, H. W. Pennsylvania Power & Light Co 84/03/12. Record  
Services Branch (Document Control Desk). 1p 22655 350 24X  
Fiche: 50-387, 84/03/12, 8403160199.

03260226 LER 84-009-00 on 840221, during restart, HPCI steam supply  
line pressure indicator did not respond to warm up & reactor  
pressure exceeded 150 psig. Checkoff list & operating  
procedure revised. W/840320 ltr  
WOOD, D. C., KEISER, H. W. Pennsylvania Power & Light Co. 84/03/20  
3pp. 22756 083. 24X Fiche: 50-387, 84/03/20, 8403260226

## DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

### A Application/construction stage documents & correspondence

8403010254 Notification of 840222 meeting w/util in Bethesda, MD to  
discuss proposed changes to standby gas treatment sys Tech  
Specs  
PERCH, R. Licensing Branch 2 84/02/21 SCHWENCER, A. Licensing  
Branch 2 3pp 22449 356 24X Fiche: 50-387, 84/02/21, 8403010254

8403020329 Responds to request for schedule for completion of Reg Guide  
1 97 requirements Exceptions to B11113 ltr re equipment  
replacement will be addressed in May 1984, in response to  
Generic Ltr 82-33  
CURTIS, N. W. Pennsylvania Power & Light Co 84/02/29 SCHWENCER, A.  
Licensing Branch 2 1p 22439 207 24X Fiche: 50-387, 84/02/29,  
8403020329

8403050108 Forwards revised response to Generic Ltr 83-28, "Required  
Actions Based on Generic Implications of Salem ATWS Events,"  
reflecting updates to Items 1 2 2, 2 1, 2 2 2 & 4 5  
CURTIS, N. W. Pennsylvania Power & Light Co 84/03/01 EISENHUT, D. O.  
Division of Licensing 6pp 22485 242 24X Fiche: 50-387,  
84/03/01, 8403050108

8403150321 Notification of 840308 meeting w/util in Luzerne County, PA  
to perform site visit re readiness of facility for  
licensing.  
PERCH, R. L. Licensing Branch 2. 84/03/01 SCHWENCER, A. Licensing  
Branch 2 4pp 22649 299 24X Fiche: 50-388, 84/03/01, 8403150321

8403150232 Notification of 840312 meeting w/util in Bethesda, MD to  
discuss NRG evaluation of detailed control room design  
review rept  
PERCH, R. L. Licensing Branch 2 84/03/05 SCHWENCER, A. Licensing  
Branch 2 3pp 22648 360 24X Fiche: 50-387, 84/03/05, 8403150232

8403150268 Requests review of encl final draft Tech Specs & amend to  
application confirming that draft accurately reflects plant.  
FSAR & SER analyses Results should be submitted under oath  
or affirmation. W/o encl  
EISENHUT, D. O. Division of Licensing 84/03/05 CURTIS, N. W.  
Pennsylvania Power & Light Co. 2pp 22648 283 24X  
Fiche: 50-388, 84/03/05, 8403150268

8403120026 Forwards "Reactor Containment Bldg Integrated Leakage Rate  
Test, Unit 2, Final Rept."  
KENYON, B. D. Pennsylvania Power & Light Co 84/03/07. Office of  
Nuclear Reactor Regulation, Director 1p 22590 227 24X  
Fiche: 50-388, 84/03/07, 8403120026.

--8403120030 "Reactor Containment Bldg Integrated Leakage Rate Test, Unit  
2, Final Rept."  
\* Bechtel Corp 83/11/30. 96pp 22590 228 24X  
Fiche: 50-388, 84/03/07, 8403120026.

8403130111 Informs that util will provide supplemental rept to detailed  
control room design review summary rept by 840301, containing  
implementation schedule for resolution of outstanding  
issues  
CURTIS, N. W. Pennsylvania Power & Light Co 84/03/08 SCHWENCER, A.  
Licensing Branch 2 1p 22615 291. 24X Fiche: 50-387, 84/03/08,  
8403130111

8403210072 Forwards Amend 56 to application for Class 103 OL, consisting  
of Rev 34 to FSAR.  
CURTIS, N. W. Pennsylvania Power & Light Co 84/03/09 SCHWENCER, A.  
Licensing Branch 2. 6pp 22702 278 24X Fiche: 50-387, 84/03/09,  
8403210072.

--8403210081 Amend 56 to application for Class 103 OL, consisting of Rev  
34 to FSAR  
CURTIS, N. W. Pennsylvania Power & Light Co 84/03/09 1p  
22702 283 24X Fiche: 50-387, 84/03/09, 8403210072

8403150070 Responds to 831230 requests for response to items identified  
in E&Q technical evaluation rept on conformance to Reg  
Guide 1 97 & comments on any assumptions that surpass util  
B11113 submittal.  
CURTIS, N. W. Pennsylvania Power & Light Co 84/03/13 SCHWENCER, A.  
Licensing Branch 2. 8pp 22643 183 24X Fiche: 50-387, 84/03/13,  
8403150070

8403190395 Forwards proprietary "Analysis of Feedwater Containment  
Isolation Valves Following Postulated Pipe Rupture," in  
response to NRC 830831 request for addl info Affidavit encl.  
Rept withhld (ref 10CFR2.790).  
CURTIS, N. W. Pennsylvania Power & Light Co 84/03/15 SCHWENCER, A.  
Licensing Branch 2. 4pp. 22674 085 24X Fiche: 50-387, 84/03/15,  
8403190395

## DOCKETED ITEMS

B403200006 Documents discussions w/R Perch re status of dynamic qualification of listed items, including Valcor control rod drive solenoid valves & condensate storage tank  
CURTIS, N W Pennsylvania Power & Light Co 84/03/15 SCHWENCER, A  
Licensing Branch 2 2pp 22683 207 24X Fiche 50-388, 84/03/15, B403200006

B403200093 Requests that further action on BWR core thermal hydraulic stability be deferred due to lack of time to review new info presented at B40308 meeting w/NRC  
CURTIS, N W Pennsylvania Power & Light Co 84/03/15 SCHWENCER, A  
Licensing Branch 2 1p 22699 147 24X Fiche 50-387, 84/03/15, B403200093

B403220040 Notifies of const completion & assurance that plant conforms w/design intent & regulatory requirements Comprehensive QA program in place through-out life of project Util has not allowed contractor to function independently  
CURTIS, N W Pennsylvania Power & Light Co 84/03/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22712 144 24X Fiche 50-388, 84/03/16, B403220040

B403220102 Forwards revs to FSAR Chapters 6.7 & 1B Revs update containment isolation provisions for facilities & will be incorporated in annual FSAR update in Jul 1984  
CURTIS, N W Pennsylvania Power & Light Co 84/03/16 SCHWENCER, A  
Licensing Branch 2 95pp 22715 184 24X Fiche 50-387, 84/03/16, B403220102

B403260305 Forwards draft NUREG-1042, "Tech Specs, Susquehanna Steam Electric Station"  
CURTIS, N W Pennsylvania Power & Light Co 84/03/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 480pp 22753 158 24X Fiche 50-388, 84/03/20, B403260305

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of add'l documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barr 7pp 22393 226 24X Fiche 50-000, 84/02/13, B403080179

--B005130793 Provides status of SER inputs & acceptance reviews for OL & CP applications Schedule should be met  
BURKE, W C Effluent Treatment Systems Branch 80/02/06  
KREGER, W E Assistant Director for Site Analysis 1p 22583 235 24X Fiche 50-000, 84/02/13, B403080179

B403010294 Forwards Rev 2 to Rept 02-0160-1102, "Review of Unit 2 Control Sys Failures, Final Rept, Unit 2 Control Sys Power Supply & Sensor Malfunctions" Rept submitted per SER  
CURTIS, N W Pennsylvania Power & Light Co 84/02/27 SCHWENCER, A  
Licensing Branch 2 1p 22432 304 24X Fiche 50-388, 84/02/27, B403010294

--B403010303 Rev 2 to Rept 02-0160-1102, "Review of Unit 2 Control Sys Failures, Final Rept, Unit 2 Control Sys Power Supply & Sensor Malfunctions"  
SHAHABIAN, R L, KEREKES, W A Inpall Corp 02-0160-1102 R02  
84/02/27 19pp 22432 306 24X Fiche 50-388, 84/02/27, B403010294

B403200071 Confirms that 42 human engineering discrepancies generated from preliminary design assessment & NRC control room audit of Unit 1 incorporated into Unit 2 control room, per App F to SSER  
CURTIS, N W Pennsylvania Power & Light Co 84/03/15 SCHWENCER, A  
Licensing Branch 2 1p 22684 341 24X Fiche 50-388, 84/03/15, B403200071

#### F Security, medical, emergency & fire protection plans

B403090209 Rev 4 to Emergency Plan Implementing Procedure EP-IP-045, "Action Step Emergency Director OSC Coordinator TSC Coordinator," including Rev 37 to table of contents, Rev 16 to forms index & B40308 transmittal w/B40229 ltr  
\* Pennsylvania Power & Light Co 84/02/28 26pp 22575 089 24X Fiche 50-387, 84/02/28, B403090209

B403050090 Revised emergency plan implementing procedures, including Rev 37 to table of contents, Rev 16 to forms index & Rev 4 to Procedure EP-IP-045 re PASS 14 7 ml gas sample w/B40229 transmittal ltr  
MILLER, D W Pennsylvania Power & Light Co 84/02/29 SCHWENCER, A  
Licensing Branch 2 25pp 22490 019 24X Fiche 50-387, 84/02/29, B403050090

B403140296 Forwards evaluation of B30627 request for approval of Change P to physical security plan Change acceptable  
SCHWENCER, A Licensing Branch 2 84/03/02 CURTIS, N W  
Pennsylvania Power & Light Co 4pp 22635 329 24X Fiche 50-387, 84/03/02, B403140296

B403150126 Revs to Emergency Plan Implementing Procedures EP-IP-001, EP-IP-002, EP-IP-003, EP-IP-006, EP-IP-007 & EP-IP-008 re emergency classification, mgt notification & mgt responsibilities w/B40309 ltr  
\* Pennsylvania Power & Light Co 84/03/09 SCHWENCER, A NRC - No  
Detailed Affiliation Given 95pp 22640 219 24X Fiche 50-387, 84/03/09, B403150126

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice  
B4-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 D'YDOLE, J D  
Consolidated Edison Co of New York, Inc 33pp 22672 062 24X Fiche 50-000, 84/03/09, B403190243

B403190242 Rev 3 to Emergency Plan Implementation Procedure EP-IP-002 "Emergency Mgt Notifications" Table of contents, forms index & B40313 transmittal ltr encl  
\* Pennsylvania Power & Light Co 84/03/13 SCHWENCER, A NRC - No  
Detailed Affiliation Given 78pp 22671 213 24X Fiche 50-387, 84/03/13, B403190242

B403200103 Clarifies cover ltr to Rev 7 to emergency plan (PLA-1940) Details provided for manning emergency operation facility (EOF) & activation of backup EOF Unit 2 fuel load scheduled for B40326 Expeditions approval requested  
CURTIS, N W Pennsylvania Power & Light Co 84/03/13 SCHWENCER, A  
Licensing Branch 2 3pp 22699 096 24X Fiche 50-387, 84/03/13, B403200103

B403190232 Updates schedules for completing safety parameter display sys, emergency operating procedures & emergency facilities, per Generic Ltr B2-33 Updated emergency procedures will be implemented in Dec 1985  
CURTIS, N W Pennsylvania Power & Light Co 84/03/14 SCHWENCER, A  
Licensing Branch 2 2pp 22672 032 24X Fiche 50-387, 84/03/14, B403190232

B403190346 Advises that Commonwealth of PA will not participate in util emergency exercise during CY84, due to involvement w/other fixed nuclear facilities State will participate in CY85 exercise  
TAYLOR, D F Pennsylvania, Commonwealth of, 84/03/15 CRUTCHFIELD  
Operating Reactors Branch 5 1p 22673 155 24X Fiche 50-387, 84/03/15, B403190346

B403230120 Notifies that State of PA eligible for biennial frequency for participation in radiological emergency preparedness exercise Change from annual exercise requirement would be supported if requested by util  
KRIMM, R W Federal Emergency Management Agency 84/03/15  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22730 336 24X Fiche 50-387, 84/03/15, B403230120

#### I Financial information

B403270195 Annual Financial Rept 1983, w/B40322 ltr  
CAMPBELL, R K, CURTIS, N W Pennsylvania Power & Light Co 83/12/31  
DENTON, H R Office of Nuclear Reactor Regulation, Director 53pp 22771 049 24X Fiche 50-387, 83/12/31, B403270195

#### J Insurance & indemnity information

B403060437 Provides present level of onsite property damage insurance for facilities  
CURTIS, N W Pennsylvania Power & Light Co 84/02/29 BALTZMAN, J D  
Assistant Director for State & Licensee Relations 1p 22518 222 24X Fiche 50-387, 84/02/29, B403060437

#### K Utility Final Safety Analysis Report (FSAR) & amends

B403210072 Forwards Amend 56 to application for Class 103 OL, consisting of Rev 34 to FSAR  
CURTIS, N W Pennsylvania Power & Light Co 84/03/09 SCHWENCER, A  
Licensing Branch 2 6pp 22702 278 24X Fiche 50-387, 84/03/09, B403210072

--B403210081 Amend 56 to application for Class 103 OL, consisting of Rev 34 to FSAR  
CURTIS, N W Pennsylvania Power & Light Co 84/03/09 1p 22702 283 24X Fiche 50-387, 84/03/09, B403210072



## DOCKETED ITEMS

271

--B403210090 Rev 34 to FSAR Twenty-eight oversized drawings encl Drawings available in PDR  
\* Pennsylvania Power & Light Co 84/02/29 760pp 22702 284  
24X Fiche 50-387,84/03/09,8403210072

0 Inspection reports, IE Bulletins & correspondence

B403020214 Forwards IE Insp Rept 50-388/84-03 on 840109-13 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/02/17  
KENYON, B D Pennsylvania Power & Light Co 2pp 22440 254 24X  
Fiche 50-388,84/02/17,8403020214

--B403020220 IE Insp Rept 50-388/84-03 on 840109-13 No violations or deviations identified Major areas inspected preoperational testing QA, preoperational test records & QA for startup test program  
NAPUDA, Q ; PRELL, J Region 1, Office of Director 00DY, A T  
Division of Engineering & Technical Programs 84/02/16 7pp  
22440 256 24X Fiche 50-388,84/02/17,8403020214

B403070240 Forwards IE Insp Repts 50-387/84-06 & 50-388/84-05 on 840124-27 No violations noted  
MARTIN, T T Division of Engineering & Technical Programs 84/02/17,  
KENYON, B D Pennsylvania Power & Light Co 2pp 22547 318 24X  
Fiche 50-387,84/02/17,8403070240

--B403070242 IE Insp Repts 50-387/84-06 & 50-388/84-05 on 840124-27 No violation noted Major areas inspected licensee action in enforcing electrical insp rept findings  
FINKEL, A ; ANDERSON, C J Region 1, Office of Director 84/02/16  
3pp 22547 320 24X Fiche 50-387,84/02/17,8403070240

B403070301 Forwards IE Insp Repts 50-387/84-02 & 50-388/84-02 on 840116-20 No violations observed Steps taken to correct violation noted in 830829 ltr verified  
MARTIN, T T Division of Engineering & Technical Programs 84/02/21  
KENYON, B D Pennsylvania Power & Light Co 2pp 22546 342 24X  
Fiche 50-387,84/02/21,8403070301

--B403070306 IE Insp Repts 50-387/84-02 & 50-388/84-02 on 840116-20 No violations identified Major areas inspected radiation protection program & preoperational testing, including licensee action on previous finding & training  
NIMITZ, R L ; SHANBAKY, M M Region 1, Office of Director 84/02/13 10pp 22546 344 24X Fiche 50-387,84/02/21,8403070301

B403060175 Response to IE Bulletin 83-08 Circuit breakers w/ undervoltage trip attachments not used in safety-related applications in Unit 1 Subj attachments installed in Unit 2 will be removed from safety-related applications  
CURTIS, N W Pennsylvania Power & Light Co 84/02/27 MURLEY, T E  
Region 1, Office of Director, 2pp 22518 267 24X  
Fiche 50-387,84/02/27,8403060175

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 119pp 22709 239 24X Fiche 50-000,84/02/28,8401190072

B403150027 Forwards IE Insp Rept 50-388/83-19 on 831017-28 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/02/28  
KENYON, B D Pennsylvania Power & Light Co 2pp 22645 327 24X  
Fiche 50-388,84/02/28,8403150027

--B403150030 Notice of violation from insp on 831017-28 Assessment of strengths & weaknesses App B encl  
\* Region 1, Office of Director, 84/02/28 3pp 22645 329 24X  
Fiche 50-388,84/02/28,8403150027

--B403150034 IE Insp Rept 50-388/83-19 on 831017-28 Violations noted: inadequate preparation of weld for ultrasonic insp & small bore piping flex leg not installed per engineering design calculation  
BETTENHAUSEN, L ; CAMPBELL, R M ; HARRIS, R H Region 1, Office of Director, 84/02/27 36pp 22645 332 24X Fiche 50-388,84/02/28,8403150027

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02,8402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

B402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

B403190360 Ack receipt of B40225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/83-31 & 50-388/83-31  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
KENYON, B D Pennsylvania Power & Light Co 1p 22673 312 24X  
Fiche 50-387,84/03/13,8403190360

--B403190366 Response to NRC B40127 ltr re violations noted in IE Insp Repts 50-387/83-31 & 50-388/83-31 Corrective actions etatue repts for Nonconformance Repts 83-779 & 83-1190 received by GC supervisor on 840201 & 0131, respectively  
KENYON, B D Pennsylvania Power & Light Co 84/02/25 MARTIN, T T  
Division of Engineering & Technical Programs 3pp 22673 313  
24X Fiche 50-387,84/03/13,8403190360

B403220128 Ack receipt of B40225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/83-30 & 50-388/83-25  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
KENYON, B D Pennsylvania Power & Light Co 1p 22716 014 24X  
Fiche 50-387,84/03/13,8403220128

--B403220135 Response to NRC B40126 ltr re violations noted in IE Insp Repts 50-387/83-30 & 50-388/83-25 Corrective actions: Temporary Setpoint Changes 82-028T & 82-029T made into permanent setpoint changes  
KENYON, B D Pennsylvania Power & Light Co 84/02/23 MARTIN, T T  
Division of Engineering & Technical Programs 4pp 22716 015  
24X Fiche 50-387,84/03/13,8403220128

B403290116 Forwards IE Insp Repts 50-387/84-05 & 50-388/84-06 on 840130-0203 & notice of violation  
MARTIN, T T Division of Engineering & Technical Programs 84/03/13  
KENYON, B D Pennsylvania Power & Light Co 2pp 22806 292 24X  
Fiche 50-387,84/03/13,8403290116

--B403290120 IE Insp Repts 50-387/84-05 & 50-388/84-06 on 840130-0203 Noncompliance noted failure to follow GC procedure for radiochemistry to determine instrument operating voltage  
KOTTAN, J J ; ZIBULSKY, H ; HOGAN, R Region 1, Office of Director 84/03/07 8pp 22806 295 24X Fiche 50-387,84/03/13,8403290116

B403290140 Forwards IE Insp Repts 50-387/83-29 & 50-388/83-32 on 831219-840130 & notices of violation & deviation Uncorrected repetitive trips of standby gas treatment fans during Unit 2 Cold Functional Test P200 ID noted  
STAROSTECKI, R Division of Project & Resident Programs 84/03/14  
KENYON, B D Pennsylvania Power & Light Co 2pp 22806 011 24X  
Fiche 50-387,84/03/14,8403290140

--B403290142 Notice of violation from insp on 831219-840130  
\* Region 1, Office of Director 84/03/14 1p 22806 013 24X  
Fiche 50-387,84/03/14,8403290140

--B403290149 Notice of deviation from insp on 831219-840130  
\* Region 1, Office of Director 84/03/14 1p 22806 014 24X  
Fiche 50-387,84/03/14,8403290140

## DOCKETED ITEMS

--B403290155 IE Insp Repts 50-387/83-29 & 50-388/83-32 on 831219-B40130  
Violation identified conditions adverse to quality not promptly identified & corrected Deviation identified failure to meet FSAR commitment for automatic depressurization sys  
JACOBS, R. PLISCO, L. Region 1, Office of Director MCCABE, E. C  
Division of Project & Resident Programs 84/02/24 21pp  
22806 015 24X Fiche 50-387, 84/03/14, B403290140

B403220069 Completes response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc" & two suppl's  
No Ray Miller, Inc metl installed Nuclear Energy Svc, Inc supplied ultrasonic calibr blocks  
CURTIS, N. W. Pennsylvania Power & Light Co 84/03/16 MURLEY, T. E  
Region 1, Office of Director 9pp 22712 295 24X  
Fiche 50-387, 84/03/16, B403220069

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Bys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

B403300063 Ack receipt of B40309 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/83-27 & 50-388/83-26  
MARTIN, T. T. Division of Engineering & Technical Programs 84/03/21  
KENYON, B. D. Pennsylvania Power & Light Co 2pp 22821 286 24X  
Fiche 50-387, 84/03/21, B403300063

--B403300069 Responds to NRC B40208 ltr re violations noted in IE Insp Repts 50-387/83-27 & 50-388/83-26 Corrective actions min requirements for satisfactory calibr of monitor established & added as acceptance criteria to surveillance procedure  
KENYON, B. D. Pennsylvania Power & Light Co 84/03/09 MARTIN, T. T  
Division of Engineering & Technical Programs 3pp 22821 288 24X Fiche 50-387, 84/03/21, B403300063

#### R Periodic operating reports & related correspondence

B403090232 NPDES noncompliance notification sewage treatment plant  
Outfall 079 failed to meet required 85% reduction in total suspended solids for Jan 1984  
FIELD, J. S. Pennsylvania Power & Light Co 84/03/06  
Pennsylvania, Commonwealth of, 2pp 22572 213 24X  
Fiche 50-387, 84/03/06, B403090232

--B403090239 "NPDES Discharge Monitoring Rpt for Jan 1984 "  
\* Pennsylvania Power & Light Co 84/03/01 9pp 22572 213 24X  
Fiche 50-387, 84/03/06, B403090232

#### S Reportable occurrences, LERs & related correspondence

B403210145 Final deficiency & Part 21 repts re safety parameter display sys Technology Energy Corp Model 156 isolators Initially reported on 840106 Non-IE power supply will be provided for isolator prior to end of first refueling  
CURTIS, N. W. Pennsylvania Power & Light Co 84/02/27 MURLEY, T. E  
Region 1, Office of Director 4pp 22707 281 24X  
Fiche 50-388, 84/02/27, B403210145

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22756 065 24X  
Fiche 50-000, 84/02/28, B403260233

B403230095 Second interim deficiency rept re improper relief valve setting, design pressures & design temp within several sys Initially reported on 831118 Spec M-199 revised & code data repts amended Also reported per Part 21  
CURTIS, N. W. Pennsylvania Power & Light Co 84/03/02 MURLEY, T. E  
Region 1, Office of Director 14pp 22726 277 24X  
Fiche 50-388, 84/03/02, B403230095

B403090232 NPDES noncompliance notification sewage treatment plant  
Outfall 079 failed to meet required 85% reduction in total suspended solids for Jan 1984  
FIELD, J. S. Pennsylvania Power & Light Co 84/03/06  
Pennsylvania, Commonwealth of, 2pp 22572 213 24X  
Fiche 50-387, 84/03/06, B403090232

B403210125 Final deficiency rept re cavitation of jet pumps due to induction heating stress improvement cooling Initially reported on 831206 No erosion found Also reportable per Part 21 Item not reportable per 10CFR50.55(e)  
CURTIS, N. W. Pennsylvania Power & Light Co 84/03/06 MURLEY, T. E  
Region 1, Office of Director 4pp 22707 228 24X  
Fiche 50-388, 84/03/06, B403210125

#### V Operator Examinations

B403130150 Forwards nuclear power plant experience tables for operating shift position forms for senior reactor operators & reactor operators Licensed classroom training & exam conducted  
Fuel load expected on 840326  
CURTIS, N. W. Pennsylvania Power & Light Co 84/03/09 DENTON, H. R  
Office of Nuclear Reactor Regulation, Director 5pp 22608 106 24X Fiche 50-388, 84/03/09, B403130150

#### DOCKET 50-389 ST LUCIE PLANT, UNIT 2

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

B401130319 Informs that redundant boron dilution sys alarm installed & declared operational on 840106, per 821029 & 1104 ltrs & SSER 3  
WILLIAMS, J. W. Florida Power & Light Co 84/01/10 EISENHUT, D. O  
Division of Licensing 1p 21798 305 24X Fiche 50-389, 84/01/10, B401130319

#### F Security, medical, emergency & fire protection plans

B403070249 Responds to NRC 831123 ltr re violations noted in IE Insp Rept 50-389/83-57 Corrective actions detectors will be moved to ceiling Rereview of 10CFR50, App R commitments conducted Full compliance will be achieved by 840630  
WILLIAMS, J. W. Florida Power & Light Co 83/12/20 O'REILLY, J. P  
Region 2, Office of Director 2pp 22536 271 24X  
Fiche 50-389, 83/12/20, B403070249

B403090280 Public version of Rev 13 to radiological emergency plan W/ 840124 ltr & JM Felton B40307 release memo  
WILLIAMS, J. W. Florida Power & Light Co 84/01/04 O'REILLY, J. P  
Region 2, Office of Director 227pp 22593 001 24X  
Fiche 50-335, 84/01/04, B403090280

B403060340 Revised emergency implementing plan procedures, including Procedures 2-0030140 re blackout operation, 2-0030143 re total loss of ac power, 2-0120042 re LOCA & 2-1010030 re loss of instrument air W/840229 ltr  
SAGER, D. A. WETHY, C. N. Florida Power & Light Co. 84/01/23 69pp 22519 094 24X Fiche 50-335, 84/01/23, B403060340

B403070140 Forwards IE Insp Repts 50-335/84-03 & 50-389/84-04 on 840118-20 No violations or deviations noted.  
DANCE, H. C. Division of Project & Resident Programs 84/02/13, WILLIAMS, J. W. Florida Power & Light Co. 2pp 22538 285 24X  
Fiche 50-335, 84/02/13, B403070140

--B403070145 IE Insp Repts 50-335/84-03 & 50-389/84-04 on 840118-20 No violations or deviations noted Major areas inspected emergency preparedness to assess on-shift prompt emergency classification & protective action recommendations  
DECKER, T. R. Region 2, Office of Director 84/02/10 4pp 22538 287 24X Fiche 50-335, 84/02/13, B403070140

B403190386 Rev 12 to Emergency Plan Implementing Procedure 3100024E, "Natural Emergencies " W/840307 ltr  
WILLIAMS, J. W. Florida Power & Light Co 84/02/29 O'REILLY, J. P  
Region 2, Office of Director 12pp 22675 270 24X  
Fiche 50-335, 84/02/29, B403190386

B403060186 Forwards safety parameter display sys implementation plan & parameter selection rept per 830415 commitment Rept meets requirements of Generic Ltr 82-03 re Suppl 1 to NUREG-0737  
WILLIAMS, J. W. Florida Power & Light Co 84/03/01 EISENHUT, D. O  
Division of Licensing 11pp 22519 001 24X Fiche 50-389, 84/03/01, B403060186

B403160254 Notifies of B40316 workshop to discuss 10CFR50, App R requirements & insp results to resolve misunderstandings re fire protection Attendees should be limited to six due to size of conference room  
LEWIS, R. C. Division of Project & Resident Programs 84/03/02, WILLIAMS, J. W. Florida Power & Light Co 1p 22660 255 24X  
Fiche 50-000, 84/03/02, B403160254

# DOCKETED ITEMS

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8403290181 Expresses appreciation for cooperation throughout 10-month period of planning & developing federal full field exercise Exercise provided planning focus & field experience for completing radiological emergency response planning O'REILLY, J P Region 2, Office of Director 84/03/15 ADOMAT, E A Florida Power & Light Co 2pp 22802 208 24X Fiche 50-335, 84/03/15, 8403290181

8403290109 Ack receipt of 840309 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/83-43 & 50-389/83-71 DANCE, H C Division of Project & Resident Programs 84/03/19 WILLIAMS, J W Florida Power & Light Co ip 22807 001 24X Fiche 50-335, 84/03/19, 8403290109

--8403290126 Notice of violation from insp on 831211-840110 \* Region 2, Office of Director 84/02/10 ip 22807 006 24X Fiche 50-335, 84/03/19, 8403290109

--8403290132 IE Insp Repts 50-335/83-43 & 50-389/83-71 on 831211-840110 Violation identified failure to maintain control room procedures in areas of administration, operation, emergency & off-normal. BIRB, H E Region 2, Office of Director 84/02/08 4pp 22807 007 24X Fiche 50-335, 84/03/19, 8403290109

## H General correspondence

8403280149 Responds to 840208 ltr requesting assistance in responding to J Paskavitch ltr requesting latest EIB on concentrations of Sr-90, Cs-137 & I-131 near plants Two annual repts encl W/o repts DIRCKS, W J Office of the Executive Director for Operations 84/03/07 CHILES, L Senate 4pp 22809 316 24X Fiche 50-000, 84/03/07, 8403280149

--8403280156 Forwards constituent J Paskavitch ltr requesting latest EIB on concentrations of Sr-90, Cs-137 & I-131 near plants Comments & views requested CHILES, L Senate 84/02/08 KAMMERER, C Office of Congressional Affairs 8pp 22809 320 24X Fiche 50-000, 84/03/07, 8403280149

## J Insurance & indemnity information

8403060234 Forwards Endorsement 52 to NELIA Policy NF-227 DUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant Director for State & License Relations 2pp 22517 315 24X Fiche 50-335, 84/02/28, 8403060234

## P. Operating license stage documents & correspondence

8401130182 Suppl to 831222 application for amend to License NPF-16, changing Tech Specs for axial shape index to achieve consistency between Unit 1 & Unit 2 Tech Specs WILLIAMS, J W Florida Power & Light Co 84/01/10, EISENHUT, D G Division of Licensing ip 21802 094 24X Fiche 50-389, 84/01/10, 8401130182,

8401130319 Informs that redundant boron dilution sys alarm installed & declared operational on 840106, per 821029 & 1104 ltrs & 88ER 3, WILLIAMS, J W Florida Power & Light Co 84/01/10 EISENHUT, D G Division of Licensing ip 21798 305 24X Fiche 50-389, 84/01/10, 8401130319,

8403010297 Application for amend to License NPF-16, modifying Tech Specs to delay initial inservice insp for two mechanical snubbers on containment spray sys until first refueling outage WILLIAMS, J W Florida Power & Light Co 84/02/24 EISENHUT, D G Division of Licensing 3pp, 22432 107 24X Fiche 50-389, 84/02/24, 8403010297,

--8403010302 Proposed Tech Specs re initial inservice insp of two mechanical snubbers on containment spray sys WILLIAMS, J W Florida Power & Light Co 84/02/24 3pp, 22432, 110, 24X Fiche 50-389, 84/02/24, 8403010297,

8403060077 Forwards Amends 62 & 5 to Licenses DPR-67 & NPF-16, respectively & safety evaluation. Amends change personnel titles & revise shift technical advisor function. SELLS, D E. Operating Reactors Branch 3 84/02/24 WILLIAMS, J W Florida Power & Light Co, 2pp, 22549 020 24X Fiche: 50-335, 84/02/24, 8403060077,

--8403060080 Amends 62 & 5 to Licenses DPR-67 & NPF-16, respectively, changing personnel titles & revising shift technical advisor functions MILLER, J R Operating Reactors Branch 3 84/02/24 12pp, 22549: 022, 24X Fiche. 50-335, 84/02/24, 8403060077

--8403040527 Safety evaluation supporting Amends 62 & 5 to Licenses DPR-67 & NPF-16, respectively \* Office of Nuclear Reactor Regulation, Director 84/02/24 2pp 22549 034 24X Fiche 50-335, 84/02/24, 8403060077

8403010400 Submits info re pressurizer heater transformer barrier design, per License Condition 2 C 9 Missile protection structure will be seismically anchored on concrete floor slab WILLIAMS, J W Florida Power & Light Co 84/02/27 EISENHUT, D G Division of Licensing 3pp 22434 026 24X Fiche 50-389, 84/02/27, 8403010400

8403060241 Requests exemption from requirement to submit entirely reprinted & updated FSAR by 850405 Requests update be submitted as Amend 15 to original FSAR WILLIAMS, J W Florida Power & Light Co 84/02/28 EISENHUT, D G Division of Licensing ip 22515 190 24X Fiche 50-389, 84/02/28, 8403060241

8403060168 Notifies that administrative program & procedures now in effect will be reviewed to confirm implementation of recommended guidelines in NUTAC rept, per Generic Ltr 83-28 WILLIAMS, J C Florida Power & Light Co 84/03/01 EISENHUT, D G Division of Licensing ip 22518 336 24X Fiche 50-000, 84/03/01, 8403060168

8403120040 Requests NRC approval of proposed license amend dtd 840224 by 840413, to permit initial visual insp of safety-related snubbers between 4 & 10 months after commencing power operation on 830613 WILLIAMS, J W Florida Power & Light Co 84/03/07 EISENHUT, D G Division of Licensing ip 22590 318 24X Fiche. 50-389, 84/03/07, 8403120040

8403120089 Requests that environ protection plan study re evaluation &/ or mitigation of turtle entrapment at intake structure be presented during wk of 840408 Draft results expected by early Mar 1984 Rept will be discussed w/ listed agencies WILLIAMS, J W Florida Power & Light Co 84/03/07 EISENHUT, D G Division of Licensing 2pp 22588 194 24X Fiche 50-389, 84/03/07, 8403120089

8403190150 Notifies of 840402-06 meeting & preimplementation audit at Turkey Point to discuss confirmatory items identified in safety evaluation of detailed control room design reviews for facilities VARGAS, B A Operating Reactors Branch 1 84/03/07 WILLIAMS, J W Florida Power & Light Co 6pp 22681 311 24X Fiche 50-000, 84/03/07, 8403190150

8403130066 Advises that request to revise Tech Specs to provide requirements for overtime limits & reporting of relief & safety valve failures will be submitted per Generic Ltr 82-16 (NUREG-0737) by 840515 WILLIAMS, J W Florida Power & Light Co 84/03/08 MILLER, J R Operating Reactors Branch 3 ip 22601 252 24X Fiche 50-335, 84/03/08, 8403130066

8403270371 Requests appropriate fee to continue review of 830707 proposed changes to License Condition 2 C 7 re natural circulation cooldown & boron mixing test MILLER, W D License Fee Management Branch 84/03/12 UHR10, R E Florida Power & Light Co ip 22787 330 24X Fiche 50-389, 84/03/12, 8403270371

8403160013 Forwards "Evaluation of Natural Circulation Cooldown Test Performed at San Onofre Nuclear Generating Station " Rept provides evaluation of applicability of results to St Lucie Unit 2, WILLIAMS, J W Florida Power & Light Co 84/03/13 EISENHUT, D G Division of Licensing ip 22652 179 24X Fiche 50-000, 84/03/13, 8403160013

8403190227 Application to amend License NPF-16, changing Tech Specs to permit rereacking of spent fuel pool to ensure sufficient storage capacity. Approval requested by 840901, WILLIAMS, J W Florida Power & Light Co 84/03/13 EISENHUT, D G Division of Licensing 3pp 22671 305 24X Fiche 50-389, 84/03/13, 8403190227

--8403190228 Proposed Tech Spec changes re rereacking of spent fuel pool NSHC & SAR encl \* Florida Power & Light Co 84/03/13 78pp, 22671 308 24X Fiche. 50-389, 84/03/13, 8403190227

## DOCKETED ITEMS

## Q Inspection Reports, IE Bulletins &amp; correspondence

B403070249 Responds to NRC 831123 ltr re violations noted in IE Insp Rept 50-389/83-57 Corrective actions detectors will be moved to ceiling Rereview of 10CFR50, App R commitments conducted Full compliance will be achieved by 840630  
WILLIAMS, J W Florida Power & Light Co 83/12/20 O'REILLY, J P  
Region 2, Office of Director 2pp 22536 271 24X  
Fiche 50-389, 83/12/20, 8403070249

B403070140 Forwards IE Insp Repts 50-335/84-03 & 50-389/84-04 on 840118-20 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/13  
WILLIAMS, J W Florida Power & Light Co 2pp 22538 285 24X  
Fiche 50-335, 84/02/13, 8403070140

--B403070145 IE Insp Repts 50-335/84-03 & 50-389/84-04 on 840118-20 No violations or deviations noted Major areas inspected emergency preparedness to assess on-shift prompt emergency classification & protective action recommendations  
DECKER, T R Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety 84/02/10 4pp 22538 287 24X Fiche 50-335, 84/02/13, 8403070140

B403160206 Forwards IE Insp Repts 50-335/84-04 & 50-389/84-05 on 840201-03 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/21  
WILLIAMS, J W Florida Power & Light Co 2pp 22655 233 24X  
Fiche 50-335, 84/02/21, 8403160206

--B403160210 IE Insp Repts 50-335/84-04 & 50-389/84-05 on 840201-03 No violations or deviations noted Major areas inspected maint & surveillance observation, plant operations, preoperational testing, procedures & low power testing  
KRUG, H E Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 84/02/13 4pp 22655 235 24X Fiche 50-335, 84/02/21, 8403160206

B403010297 Application for amend to License NPF-16, modifying Tech Specs to delay initial inservice insp for two mechanical snubbers on containment spray sys until first refueling outage  
WILLIAMS, J W Florida Power & Light Co 84/02/24 EISENHUT, D G Division of Licensing 3pp 22432 107 24X Fiche 50-389, 84/02/24, 8403010297

--B403010302 Proposed Tech Specs re initial inservice insp of two mechanical snubbers on containment spray sys  
WILLIAMS, J W Florida Power & Light Co 84/02/24 3pp 22432 110 24X Fiche 50-389, 84/02/24, 8403010297

B403160264 Forwards IE Insp Repts 50-335/83-42 & 50-389/83-70 on 831101-1210 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/24  
WILLIAMS, J W Florida Power & Light Co 2pp 22660 335 24X  
Fiche 50-335, 84/02/24, 8403160264

--B403160268 IE Insp Repts 50-335/83-42 & 50-389/83-70 on 831111-1210 No violations or deviations noted Major areas inspected maint & surveillance observation, plant operations, LERs & IE info notices  
BIBB, H E Region 2, Office of Director ELROD, S A Division of Project & Resident Programs 84/02/23 10pp 22660 337 24X  
Fiche 50-335, 84/02/24, 8403160264

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 119pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

B403290317 Forwards IE Insp Repts 50-335/84-05 & 50-389/84-07 on 840206-10 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/29  
WILLIAMS, J W Florida Power & Light Co 2pp 22802 052 24X  
Fiche 50-335, 84/02/29, 8403290317

--B403290320 IE Insp Repts 50-335/84-05 & 50-389/84-07 on 840206-10 No violations or deviations noted Major areas inspected health physics instrumentation, action on NUREG-0737 items, ALARA activities & followup on previous items  
HRAW, J R Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 84/02/22 8pp 22802 054 24X Fiche 50-335, 84/02/29, 8403290317

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22592 329 24X Fiche 50-000, 84/03/02, 8402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22593 098 24X Fiche 50-000, 84/03/02, 8402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22593 217 24X Fiche 50-000, 84/03/02, 8402090009

B403290174 Forwards IE Insp Repts 50-335/84-02 & 50-389/84-03 on 840111-0210 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/03/02  
WILLIAMS, J W Florida Power & Light Co 2pp 22803 076 24X  
Fiche 50-335, 84/03/02, 8403290174

--B403290180 IE Insp Repts 50-335/84-02 & 50-389/84-03 on 840111-0210 No violations or deviations noted Major areas inspected maint observation, surveillance observation, plant operations & TMI Action item III B 4 2 B followup  
FEIERABEND, C, BIBB, H E Region 2, Office of Director ELROD, S A Division of Project & Resident Programs 84/01/02 2pp 22803 078 24X Fiche 50-335, 84/03/02, 8403290174

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22593 336 24X Fiche 50-000, 84/03/05, 8402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

B403120040 Requests NRC approval of proposed license amend dtd 840224 by 840413, to permit initial visual insp of safety-related snubbers between 4 & 10 months after commencing power operation on 830613  
WILLIAMS, J W Florida Power & Light Co 84/03/07 EISENHUT, D G Division of Licensing 1p 22590 318 24X Fiche 50-389, 84/03/07, 8403120040

B402090031 IE Bulletin 84-02, "Failures of QE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

B403290109 Ack receipt of 840309 ltr informing NRC of steps taken to correct violations noted in IE insp Repts 50-335/83-43 & 50-389/83-71  
DANCE, H C Division of Project & Resident Programs 84/03/19  
WILLIAMS, J W Florida Power & Light Co 1p 22807 001 24X  
Fiche 50-335, 84/03/19, 8403290109

--B403290114 Responds to NRC 840202 ltr re violations noted in IE Insp Repts 50-335/83-43 & 50-389/83-71 Corrective actions, all indexes reviewed against master copies & procedures in control room verified against indexes  
WILLIAMS, J W Florida Power & Light Co 84/03/09, O'REILLY, J P Region 2, Office of Director 2pp 22807 002, 24X  
Fiche 50-335, 84/03/19, 8403290109

--B403290124 Forwards IE Insp Repts 50-335/83-43 & 50-389/83-71 on 831211-840110 & notice of violation  
DANCE, H C Division of Project & Resident Programs 84/02/10, WILLIAMS, J W Florida Power & Light Co 2pp 22807 004 24X  
Fiche 50-335, 84/03/19, 8403290109

--B403290126 Notice of violation from insp on 831211-840110  
\* Region 2, Office of Director 84/02/10 1p 22807 006, 24X  
Fiche 50-335, 84/03/19, 8403290109

--B403290132 IE Insp Repts 50-335/83-43 & 50-389/83-71 on 831211-840110 Violation identified, failure to maintain control room procedures in areas of administration, operation, emergency & off-normal  
BIBB, H E Region 2, Office of Director ELROD, S A Division of Project & Resident Programs 84/02/08 4pp 22807 007 24X  
Fiche 50-335, 84/03/19, 8403290109

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 139pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403020033 Monthly operating repts for Jan 1984 W/840215 ltr  
GRANT, N. W. Florida Power & Light Co 84/01/31 17pp 22442 235  
24X Fiche 50-000, 84/01/31, 8403020033

8403300173 Forwards monthly operating repts for Feb 1984 & corrected Page 1 of St Lucie Unit 2 monthly operating rept for Jan 1984  
WILLIAMS, J. W. Florida Power & Light Co 84/03/15 Office of Resource Management, Director 1p 22819 243 24X Fiche 50-000, 84/03/15, 8403300173

--8403300185 Monthly operating repts for Feb 1984  
GRANT, N. W. Florida Power & Light Co 84/03/15 16pp 22819 244 24X Fiche 50-000, 84/03/15, 8403300173

--8403300193 Corrected Page 1 of monthly operating rept for Jan 1984  
GRANT, N. W. Florida Power & Light Co 84/02/15 1p 22819 280 24X Fiche 50-000, 84/03/15, 8403300173

#### B Reportable occurrences, LERs & related correspondence

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Oimpel NPS-4 T&T valve, to close. Encl ltr dtd 840203 sent to listed utils OE notified of affected units in BWR plants.  
THEROUX, R. R. Terry Corp 84/02/22, WOODRUFF, R. W. Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X Fiche 50-000, 84/02/22, 8403210032

8403020258 LER 84-003-00 on 840129, hi-hi steam generator level turbine trip occurred, resulting in reactor trip Caused by leakage through main feed regulating valve A Reactor started & plant returned to svc W/840228 ltr.  
WALLING, G. E., WILLIAMS, J. W. Florida Power & Light Co 84/02/28, 2pp 22440 091 24X Fiche 50-389, 84/02/28, 8403020258

8403060390 LER 84-002-00 on 840130, hydrogen analyzer 2B & control room air conditioner HVA-3A unavailable for mode changes as required by Tech Specs. Caused by improper review & recordkeeping Personnel restructured W/840301 ltr  
MCLAUGHLIN, L., WILLIAMS, J. W. Florida Power & Light Co 84/02/29 3pp 22511 354, 24X Fiche 50-389, 84/02/29, 8403060390

8403230028 Followup Part 21 rept re nuclear valve/actuator stroking time possibly lengthened beyond 15 s when using hydrocarbon-based lubricants. Ltrs to affected utils encl.  
WILSON, A. K. Henry Pratt Co 84/03/08 KEPLER, J. O. Region 3, Office of Director, 6pp 22730 306 24X Fiche 50-000, 84/03/08, 8403230028

8403130035 LER 84-004-00 on 840209, while at 100% power, main feedwater pump tripped due to low suction pressure. Cause not determined Auxiliary feedwater pump 2C tripped due to transients on power supply. Nut pin replaced W/840309 ltr  
PARKS, B., WILLIAMS, J. W. Florida Power & Light Co 84/03/09 2pp 22614 305 24X Fiche 50-389, 84/03/09, 8403130035

#### V. Operator Examinations

8403080164 Forwards request for site visits to conduct operator licensing exams requested in Generic Ltr 83-40.  
WILLIAMS, J. W. Florida Power & Light Co 84/03/01 EISENHUT, D. O. Division of Licensing 5pp 22559 293 24X Fiche 50-335, 84/03/01, 8403080164

#### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

8403060534 Notification of 840315-16 meetings w/util in Sweetwater, TN to conduct confirmatory site visit per Section 13.4 of SRP (NUREG-0800).  
KENYON, T. J., Licensing Branch 4 84/02/28 ADENSA, E. O. Licensing Branch 4, 3pp 22532 317, 24X Fiche 50-390, 84/02/28, 8403060534

8403160247 Informs of 840327 meeting to discuss proposed responses to NRC questions on Rev 7 to topical QA program, per 840302 telcon  
LEWIS, R. C. Region 2, Office of Director 84/03/08 PARRIS, H. O. Tennessee Valley Authority 1p 22660 361 24X Fiche 50-000, 84/03/08, 8403160247

8403160373 Notifies of use of ASME Nuclear Components Code Case N32-4 for hydrostatic testing of Class 3 embedded piping NRC position re use of Code Case N32-4 requested  
MILLS, L. M. Tennessee Valley Authority 84/03/12 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 1p 22660 014 24X Fiche 50-000, 84/03/12, 8403160373

8403200225 Advises that similarity of Unit 1 & 2 175-ton piler crane verified by noting that cranes purchased under same contract w/same vendor, using identical procurement specs, per NUREG-0612 & 840223 telcon  
MILLS, L. M. Tennessee Valley Authority 84/03/14 ADENSA, E. Licensing Branch 4 2pp 22699 361 24X Fiche 50-390, 84/03/14, 8403200225

8403260212 Forwards revised info re Monorell paths, updating util 840206 ltr responding to Generic Ltr 81-07 concerning NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants " Field investigation will be provided 1 month prior to fuel load  
MILLS, L. M. Tennessee Valley Authority 84/03/20 ADENSA, E. Licensing Branch 4 2pp 22756 164 24X Fiche 50-390, 84/03/20, 8403260212

8403260218 Forwards shift experience info, in response to Util Group on Operating Shift Experience request  
MILLS, L. M. Tennessee Valley Authority 84/03/20 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 8pp 22756 091 24X Fiche 50-390, 84/03/20, 8403260218

#### E NRC Safety Evaluation Report (SER), supply & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J. H. Division of Rules and Records 84/02/13 ANDERSON, G. I. Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000, 84/02/13, 8403080179

--8005130793 Provides status of SER inputs & acceptance reviews for DL & CP applications Schedule should be met  
BURKE, W. C. Effluent Treatment Systems Branch 80/02/06 KREGER, W. E. Assistant Director for Site Analysis 1p 22583 235 24X Fiche 50-000, 84/02/13, 8403080179

8403120179 Forwards info supporting util position that implementation of addl insp criteria provides no addl increase in safety, per SER (NUREG-0847)  
MILLS, L. M. Tennessee Valley Authority 84/03/07 ADENSA, E. Licensing Branch 4 3pp 22590 205 24X Fiche 50-390, 84/03/07, 8403120179

8403300038 Forwards responses to NRC 840214-16 audit findings re util equipment qualification program, per NUREG-0847 (SER) H/B4 oversize drawings Aperture cards are available in PDR  
MILLS, L. M. Tennessee Valley Authority 84/03/20 ADENSA, E. Licensing Branch 4 138pp 22824 146 24X Fiche 50-390, 84/03/20, 8403300038

8403270218 Forwards addl info re qualification of diesel generator auxiliary sys piping (SER Open Item 13), in response to NRC 840112 request, Diesel engine auxiliary sys acceptable, based on ODC 1 requirements  
MILLS, L. M. Tennessee Valley Authority 84/03/21 ADENSA, E. Licensing Branch 4 6pp 22770 259 24X Fiche 50-390, 84/03/21, 8403270218

#### F Security, medical, emergency & fire protection plans

8403070092 Submits second supplemental response to NRC ltr re violations noted in IE Insp Repts 50-390/82-20 & 50-391/82-20 Corrective actions fire protection actions will be complete by 840131  
KAMMER, D. S. Tennessee Valley Authority 83/11/29 O'REILLY, J. P. Region 2, Office of Director 1p 22541 219 24X Fiche 50-390, 83/11/29, 8403070092

8402090380 Forwards Rev 2 to Procedure IP-10, "Medical Emergency Procedure" & Rev 3 to radiological emergency plan  
MILLS, L. M. Tennessee Valley Authority 84/02/06 ADENSA, E. Licensing Branch 4 2pp 22161 136, 24X Fiche 50-390, 84/02/06, 8402090380

# DOCKETED ITEMS

2090384 Rev 2 to Procedure IP-10, "Medical Emergency Procedure"  
MILLER, W A Tennessee Valley Authority 83/11/08 4pp  
22161 138 24X Fiche 50-390,84/02/06,8402090380

20235 Rev 5 to Procedure IP-9, "Muscle Shoals Emergency Ctr  
Implementing Procedures Document" W/840213 ltr  
WELL, R Tennessee Valley Authority 84/02/13 63pp 22518 023  
X Fiche 50-000,84/02/13,8403060235

20234 Forwards response to informal questions re calculation of  
critical temp gradients, per Radiological Emergency Planning  
Branch request Backup procedures will be limited to times  
radiological emergency program procedures activated  
LS, L M Tennessee Valley Authority 84/02/27 ADENSAH, E  
Engineering Branch 4 4pp 22439 288 24X Fiche 50-390,84/02/27,  
84020334

20236 Forwards Rev 4 to physical security plan Rev withheld  
# 10CFR73.21)  
LS, L M Tennessee Valley Authority 84/02/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22440 041 24X  
Fiche 50-390,84/02/28,8403020236

20147 Forwards revised effective pages to Knoxville Emergency Ctr,  
Central Emergency Control Ctr, Div of Nuclear Power Emergency  
& Muscle Shoals Emergency Control Ctr emergency plan  
implementing procedures W/o Muscle Shoals pages  
LS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P  
Region 2, Office of Director 1p 22516 165 24X  
Fiche 50-000,84/02/28,8403060147

206163 Revised list of effective pages to Knoxville Emergency Ctr  
emergency plan implementing procedures  
Tennessee Valley Authority 84/02/06 8pp 22516 166 24X  
Fiche 50-000,84/02/28,8403060147

206189 Revised list of effective pages to Central Emergency  
Control Ctr emergency plan implementing procedures  
Tennessee Valley Authority 84/02/06 8pp 22516 174 24X  
Fiche 50-000,84/02/28,8403060147

206206 Revised list of effective pages to Div of Nuclear Power  
Emergency Ctr emergency plan implementing procedures  
Tennessee Valley Authority 84/02/06 4pp 22516 182 24X  
Fiche 50-000,84/02/28,8403060147

20209 Ack receipt of 831230 ltr re emergency exercise scheduled  
June 1984 Scenario will be reviewed & any addl comments  
details of exercise will be made by telephone to B Marks  
VERRELLI, D M Division of Project & Resident Programs 84/03/02  
PARRIS, H G Tennessee Valley Authority 1p 22655 232 24X  
Fiche 50-390,84/03/02,8403160209

20345 Extends invitation to attend region 840316 workshop at  
ional ofc to discuss 10CFR50, App R requirements & recent  
results of insp to help resolve misunderstandings associated  
requirements  
PARRIS, H G Division of Project & Resident Programs 84/03/02  
PARRIS, H G Tennessee Valley Authority 2pp 22660 083 24X  
Fiche 50-000,84/03/02,8403160345

20008 Forwards IE Insp Rept 50-390/84-17 on 840221-23 No  
violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/03/13  
PARRIS, H G Tennessee Valley Authority 2pp 22655 171 24X  
Fiche 50-390,84/03/13,8403160008

2160016 IE Insp Rept 50-390/84-17 on 840221-23 No violations  
noted Major areas inspected implementation status of  
security plan commitments Details withheld (ref 10CFR2 790  
73.21)

ODIN, W Region 2, Office of Director HOGUIRE, D R Division of  
Emergency Preparedness & Materials Safety 84/03/12 1p  
22655 173 24X Fiche 50-390,84/03/13,8403160008

20145 Rev 5 to radiological emergency plan updating agreement ltr  
OE, correcting filing error for agreement ltr w/Rhea  
Emergency Ambulance Svc W/840321 ltr  
LS, L M Tennessee Valley Authority 84/03/21 ADENSAH, E  
Engineering Branch 4 11pp 22769 122 24X Fiche 50-390,84/03/21,  
84020145

## Insurance & indemnity information

20277 Forwards Endorsement 23 to NELA Policy NF-256  
K, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22517 045 24X  
Fiche 50-390,84/02/28,8403060277

## Q Inspection reports, IE Bulletins & correspondence

8403070230 Suppls response to NRC 820707 ltr re violations noted in  
IE Insp Repts 50-390/82-18 & 50-391/82-15 Corrective  
actions operational QA evaluator resources increased by 50%  
MILLS, L M Tennessee Valley Authority 83/09/09 O'REILLY, J P  
Region 2, Office of Director 4pp 22541 304 24X  
Fiche 50-390,83/09/09,8403070230

8403070235 Suppls response to NRC 820827 ltr re deviations noted in IE  
Insp Repts 50-390/82-29 & 50-391/82-26 Corrective actions  
piping drawings of reactor & auxiliary bldgs completed  
830901  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P  
Region 2, Office of Director 1p 22541 309 24X  
Fiche 50-390,83/10/19,8403070235

8403070245 Suppls response to NRC 821109 ltr re violations noted in  
IE Insp Repts 50-390/82-05 & 50-391/82-03 Corrective  
actions will be completed by 831212 for Unit 1 & 840107 for  
Unit 2  
MILLS, L M Tennessee Valley Authority 83/11/01 O'REILLY, J P  
Region 2, Office of Director 1p 22547 295 24X  
Fiche 50-390,83/11/01,8403070245

8403070092 Submits second supplemental response to NRC ltr re  
violations noted in IE Insp Repts 50-390/82-20 &  
50-391/82-20 Corrective actions fire protection actions  
will be complete by 840131  
HAMMER, D S Tennessee Valley Authority 83/11/29 O'REILLY, J P  
Region 2, Office of Director 1p 22541 219 24X  
Fiche 50-390,83/11/29,8403070092

8403160201 Forwards IE Insp Repts 50-390/84-04 & 50-391/84-04 on  
840123-25 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/02/14,  
PARRIS, H G Tennessee Valley Authority 2pp 22655 342 24X  
Fiche 50-390,84/02/14,8403160201

--8403160202 IE Insp Repts 50-390/84-04 & 50-391/84-04 on 840123-25 No  
violations or deviations identified Major areas inspected  
preoperational radiological effluent & environ monitoring  
programs, program mgt & administrative controls  
CUNNINGHAM, A L Region 2, Office of Director MONTGOMERY, D M  
Division of Engineering & Operational Programs 84/02/10 3pp  
22655 344 24X Fiche 50-390,84/02/14,8403160201

8403160214 Forwards IE Insp Repts 50-390/83-36 & 50-391/83-44 on  
831225-840120 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/02/17  
PARRIS, H G Tennessee Valley Authority 2pp 22661 047 24X  
Fiche 50-390,84/02/17,8403160214

--8403160222 IE Insp Repts 50-390/83-36 & 50-391/83-44 on 831225-840120  
No violation or deviations identified Major areas inspected  
action on previous enforcement matters & insp items, followup  
on licensee identified items & verification of as-built.  
SHYMLOCK, M B , SHAN, W B , HOLLAND, W E Region 2, Office of  
Director 84/02/16 9pp 22661 049 24X Fiche 50-390,84/02/17,  
8403160214

8403160237 Forwards IE Insp Rept 50-390/84-09 on 840130-0203 No  
violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/02/27  
PARRIS, H G Tennessee Valley Authority 2pp 22660 315 24X  
Fiche 50-390,84/02/27,8403160237

--8403160240 IE Insp Rept 50-390/84-09 on 840130-0203 No violations or  
deviations noted Major areas inspected const status &  
as-built configuration for radioactive resin transfer sys &  
preoperational testing of radwaste sys.  
HOBSEY, C M Region 2, Office of Director BARR, K P Division of  
Engineering & Operational Programs 84/02/23 8pp 22660 317  
24X Fiche 50-390,84/02/27,8403160237

840190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation" Svc list  
encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28,840190072

8403290201 Forwards IE Insp Repts 50-390/84-06 & 50-391/84-06 on  
840130-0203 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/03/01,  
PARRIS, H G Tennessee Valley Authority 2pp 22803 294 24X  
Fiche 50-390,84/03/01,8403290201



# DOCKETED ITEMS

--8403290209 IE Insp Repts 50-390/84-06 & 50-391/84-06 on 840130-0203 No violations or deviations noted Major areas inspected preoperational test program, test program implementation & licensee action on previous enforcement matters THOMAS, M Region 2, Office of Director JAPE, F Division of Engineering & Operational Programs 84/02/27 5pp 22803 276 24X Fiche 50-390,84/03/01,8403290201

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp. 22592 329 24X Fiche 50-000,84/03/02,8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 117pp. 22553 217. 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

8403160350 Ack receipt of 840222 ltr Informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/84-01 & 50-391/84-01 VERRELLI, D M Division of Project & Resident Programs. 84/03/05 PARRIS, H G Tennessee Valley Authority. 1p 22660 166 24X Fiche 50-390,84/03/05,8403160350

--8403160364 Responds to NRC 840123 ltr re violations noted in IE Insp Repts 50-390/84-01 & 50-391/84-01 Corrective actions deficiencies documented in Nonconformance Rept 5307 which require rework per design drawings & vendor catalogs MILLS, L M Tennessee Valley Authority 84/02/22 O'REILLY, J P Region 2, Office of Director. 3pp 22660 167 24X Fiche 50-390,84/03/05,8403160350

--8403160374 Forwards IE Insp Repts 50-390/84-01 & 50-391/84-01 on 840103-06 & notice of violation VERRELLI, D M Division of Project & Resident Programs 84/01/23 PARRIS, H G Tennessee Valley Authority 2pp 22660 169 24X Fiche 50-390,84/03/05,8403160350

--8403160378 Notice of violation from Insp on 840103-06 \* Region 2, Office of Director 84/01/19 1p 22660 171 24X Fiche 50-390,84/03/05,8403160350

--8403160383 IE Insp Repts 50-390/84-01 & 50-391/84-01 on 840103-06 Violation noted failure to follow procedures for hanger insp. LIU, W C Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 84/01/19 5pp 22660 172 24X Fiche 50-390,84/03/05,8403160350

8403290042 Forwards IE Insp Rept 50-390/84-10 on 840206-10 No violations or deviations noted VERRELLI, D M Division of Project & Resident Programs 84/03/06 PARRIS, H G Tennessee Valley Authority 2pp 22806 252. 24X Fiche. 50-390,84/03/06,8403290042

--8403290050 IE Insp Rept 50-390/84-10 on 840206-10 No violations or deviations noted. Major areas inspected review of lab QC program, review of procedures & instructions, facilities, equipment & capability tests. TROUP, O L Region 2, Office of Director MONTGOMERY, D Division of Engineering & Operational Programs 84/02/27 11pp 22806:254 24X Fiche 50-390,84/03/06,8403290042

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07. Consolidated Edison Co. of New York, Inc 118pp 22635,049 24X Fiche.50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584:186 24X Fiche 50-000,84/03/07,8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use Class IE Safety Sys " Svc list encl DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8403160008 Forwards IE Insp Rept 50-390/84-17 on 840221-23 No violations or deviations identified VERRELLI, D M Division of Project & Resident Programs 84/03/13 PARRIS, H G Tennessee Valley Authority 2pp 22655 171 24X Fiche 50-390,84/03/13,8403160008

--8403160016 IE Insp Rept 50-390/84-17 on 840221-23 No violations noted Major areas inspected implementation status of security plan commitments Details withheld (ref 10CFR2 750 & 73 21) TOBIN, W Region 2, Office of Director MCGUIRE, D R Division of Emergency Preparedness & Materials Safety 84/03/12 1p 22655 173 24X Fiche 50-390,84/03/13,8403160008

8403160271 Forwards IE Insp Repts 50-390/84-03 & 50-391/84-03 on 840117-20 & 24-27 No violations or deviations identified VERRELLI, D M Division of Project & Resident Programs 84/03/15 PARRIS, H G Tennessee Valley Authority 2pp 22660 351. 24X Fiche 50-390,84/03/15,8403160271

--8403160279 IE Insp Repts 50-390/84-03 & 50-391/84-03 on 840117-20 & 24-27 No violations or deviations identified Major areas inspected independent insp effort & followup on licensee identified items, unresolved items & IE bulletins COLEY, J L Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs 84/02/13 8pp 22660 353 24X Fiche 50-390,84/03/15,8403160271

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl. JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

## R Periodic operating reports & related correspondence

8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALLADINO Commissioners 7pp 22492 083 24X Fiche 50-000,84/02/21,8403020443

## S Reportable occurrences, LERs & related correspondence

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpal NPS-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utility GE notified of affected units in BWR plants. THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706:327 24X Fiche 50-000,84/02/22,8403210032

8403010339 Second interim deficiency rept re environ qualification of mechanical equipment Initially reported on 831107 Condition not reportable per 10CFR50 55(e) Next rept to be submitted by 840330 MILLS, L M Tennessee Valley Authority 84/02/23 O'REILLY, J P Region 2, Office of Director 3pp 22432 321 24X Fiche 50-390,84/02/23,8403010339

8403090050 Final deficiency rept re live loads not considered in concrete partition wall design initially reported on 831213 Program established to determine walls requiring structural restraints Typical support drawings revised MILLS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P Region 2, Office of Director 3pp 22575 360 24X Fiche.50-390,84/02/28,8403090050

8403090206 First interim deficiency rept re improper design loads for base plates & anchor bolts Initially reported on 840131 Two supports under evaluation using flexible plate analysis Next rept will be submitted by 840416 MILLS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P Region 2, Office of Director 2pp 22574 326 24X Fiche 50-390,84/02/28,8403090206

## DOCKETED ITEMS

8403070174 Second interim deficiency rept re alteration of fire doors & frames w/o engineering design approval Initially reported on 841114 Altered fire-rated doors replaced or repaired Next rept expected by 840413  
MILLS,L M Tennessee Valley Authority 84/02/29 O'REILLY,J P  
Region 2, Office of Director 2pp 22538 349 24X  
Fiche 50-390,84/02/29,8403070174

8403070286 Final deficiency rept re Parsons-Peebles emergency diesel generator 20-B rear bearing problem Initially reported on 830627 Generator repaired to be used as spare Also reported per Part 21  
MILLS,L M Tennessee Valley Authority 84/02/29 O'REILLY,J P  
Region 2, Office of Director 4pp 22546 224 24X  
Fiche 50-390,84/02/29,8403070286

8403150127 Final deficiency rept re temp of Class IE medium voltage cables in cable trays Initially reported on 840118 Conditions not reportable per 10CFR50.55(e)  
MILLS,L M Tennessee Valley Authority 84/03/05 O'REILLY,J P  
Region 2, Office of Director 2pp 22640 315 24X  
Fiche 50-390,84/03/05,8403150127

8403190034 Final deficiency rept re loading on diesel generator for LDCA & blackout causing unacceptable frequency transient Initially reported on 831107, Mods made to all four diesel generator load sequences increasing sequence time  
MILLS,L M Tennessee Valley Authority 84/03/08 O'REILLY,J P  
Region 2, Office of Director 3pp 22666 125 24X  
Fiche 50-390,84/03/08,8403190034

8403190099 Supplis info to 831017 final deficiency rept re supports not designed or modified as required by engineering change notice Initially reported on 830118 Design & subsequent const will be completed by 840517  
MILLS,L M Tennessee Valley Authority 84/03/08 O'REILLY,J P  
Region 2, Office of Director, 1p 22669 304 24X  
Fiche 50-390,84/03/08,8403190099

8403190338 First interim deficiency rept re installed supports not in agreement w/Hestinghouse requirements Initially reported on 840210 Pressurizer surge line support designs updated Investigation in progress Next rept by 840420  
MILLS,L M Tennessee Valley Authority 84/03/08 O'REILLY,J P  
Region 2, Office of Director 3pp 22673 310 24X  
Fiche 50-390,84/03/08,8403190338

8403210086 Final deficiency rept re fire damper fusible links Initially reported on 840214 All existing fusible links will be replaced w/higher temp fusible links that can withstand temps occurring during high energy line break  
MILLS,L M Tennessee Valley Authority 84/03/13 O'REILLY,J P  
Region 2, Office of Director 2pp 22703 087 24X  
Fiche 50-390,84/03/13,8403210086

8403210037 Final deficiency rept re operating conditions used in piping analysis Initially reported on 820518 Pipe stresses for test runs within ASME Code allowable Flanges, nozzles & supports qualified Documentation will be completed by 840131  
MILLS,L M Tennessee Valley Authority 84/03/15 O'REILLY,J P  
Region 2, Office of Director 3pp 22707 005 24X  
Fiche 50-390,84/03/15,8403210037

8403210066 First interim deficiency rept re Target Rock solenoid valves on post-accident sampling facility not meeting backpressure requirements Initially reported on 840215 Engineering change notices being issued Next rept by 840423  
MILLS,L M Tennessee Valley Authority 84/03/15 O'REILLY,J P  
Region 2, Office of Director 2pp 22704 355 24X  
Fiche 50-390,84/03/15,8403210066

8403300109 First interim deficiency rept re new defects in Barton pressure transmitters supplied by Westinghouse Initially reported on 840223 Westinghouse will define corrective action by 840331 Also reportable under Part 21,  
MILLS,L M Tennessee Valley Authority 84/03/22 O'REILLY,J P  
Region 2, Office of Director 2pp 22821 223 24X  
Fiche 50-390,84/03/22,8403300109

#### V Operator Examinations

8403260218 Forwards shift experience info, in response to Util Group on Operating Shift Experience request  
MILLS,L M Tennessee Valley Authority 84/03/20 DENTON,H R  
Office of Nuclear Reactor Regulation, Director 8pp 22756 091  
24X Fiche 50-390,84/03/20,8403260218

#### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

8403060534 Notification of 840315-16 meetings w/Util in Sweetwater, TN to conduct confirmatory site visit per Section 13.6 of SWP (NUREG-0800)  
KENYON,T J Licensing Branch 4 84/02/28 ADENSAM,E O Licensing Branch 4 3pp 22552 317 24X Fiche 50-390,84/02/28,8403060534

8403160247 Informs of 840327 meeting to discuss proposed responses to NRC questions on Rev 7 to topical GA program, per 840302 telcon  
LEWIS,R C Region 2, Office of Director 84/03/08 PARRIS,H O Tennessee Valley Authority 1p 22660 361 24X  
Fiche 50-000,84/03/08,8403160247

8403160373 Notifies of use of ASME Nuclear Components Code Case N32-4 for hydrostatic testing of Class 3 embedded piping NRC position re use of Code Case N32-4 requested  
MILLS,L M Tennessee Valley Authority 84/03/12 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 22660 014 24X  
Fiche 50-000,84/03/12,8403160373

8403200225 Advises that similarity of Unit 1 & 2 175-ton polar crane verified by noting that cranes purchased under same contract w/same vendor, using identical procurement specs, per NUREG-0612 & 840223 telcon  
MILLS,L M Tennessee Valley Authority 84/03/14 ADENSAM,E Licensing Branch 4 2pp 22699 361 24X Fiche 50-390,84/03/14,8403200225

8403260212 Forwards revised info re monorail paths, updating util 840206 ltr responding to Generic Ltr 81-07 concerning NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants " Field investigation will be provided 1 month prior to fuel load  
MILLS,L M Tennessee Valley Authority 84/03/20 ADENSAM,E Licensing Branch 4 2pp 22756 164 24X Fiche 50-390,84/03/20,8403260212

8403260218 Forwards shift experience info, in response to Util Group on Operating Shift Experience request  
MILLS,L M Tennessee Valley Authority 84/03/20 DENTON,H R Office of Nuclear Reactor Regulation, Director 8pp 22756 091  
24X Fiche 50-390,84/03/20,8403260218

##### E NRC Safety Evaluation Report (SER), supplis & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re Facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON,J M Division of Rules and Records 84/02/13 ANDERSON,B I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000,84/02/13,8403080179

--8005130793 Provides status of SER inputs & acceptance reviews for OL & CP applications Schedule should be met  
BURKE,W C Effluent Treatment Systems Branch 80/02/06 KREGER,W E Assistant Director for Site Analysis 1p 22583 235  
24X Fiche 50-000,84/02/13,8403080179

8403120179 Forwards info supporting util position that implementation of addl insp criteria provides no addl increase in safety, per SER (NUREG-0847)  
MILLS,L M Tennessee Valley Authority 84/03/07 ADENSAM,E Licensing Branch 4 3pp 22590 205 24X Fiche 50-390,84/03/07,8403120179

8403300038 Forwards responses to NRC 840214-16 audit findings re util equipment qualification program, per NUREG-0847 (SER) W/B4 oversize drawings Aperture cards are available in PDR  
MILLS,L M Tennessee Valley Authority 84/03/20 ADENSAM,E Licensing Branch 4 138pp 22824 146 24X Fiche 50-390,84/03/20,8403300038

8403270218 Forwards addl info re qualification of diesel generator auxiliary sys piping (SER Open Item 13), in response to NRC 840112 request Diesel engine auxiliary sys acceptable, based on GDC i requirements  
MILLS,L M Tennessee Valley Authority 84/03/21 ADENSAM,E Licensing Branch 4 8pp 22770 259 24X Fiche 50-390,84/03/21,8403270218

# DOCKETED ITEMS

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## F Security, medical, emergency & fire protection plans

B403070092 Submits second supplemental response to NRC ltr re violations noted in IE Insp Repts 50-390/B2-20 & 50-391/B2-20 Corrective actions fire protection actions will be complete by 840131  
KAMMER, D B Tennessee Valley Authority 83/11/29 O'REILLY, J P  
Region 2, Office of Director 1p 22541 219 24X  
Fiche 50-390, 83/11/29, B403070092

B402090380 Forwards Rev 2 to Procedure IP-10, "Medical Emergency Procedure" & Rev 3 to radiological emergency plan  
MILLS, L M Tennessee Valley Authority 84/02/06 ADENSAH, E  
Licensing Branch 4 2pp 22161 136 24X Fiche 50-390, 84/02/06, B402090380

--B402090384 Rev 2 to Procedure IP-10, "Medical Emergency Procedure"  
MILLER, W A Tennessee Valley Authority 83/11/08 4pp  
22161 138 24X Fiche 50-390, 84/02/06, B402090380

B403060235 Rev 5 to Procedure IP-9, "Muscle Shoals Emergency Ctr Implementing Procedures Document" W/B40213 ltr  
MAXWELL, R Tennessee Valley Authority 84/02/13 63pp. 22518 023  
24X Fiche 50-000, 84/02/13, B403060235

B403020334 Forwards response to informal questions re calculation of vertical temp gradients, per Radiological Emergency Planning Branch request Backup procedures will be limited to times when radiological emergency program procedures activated.  
MILLS, L M Tennessee Valley Authority 84/02/27 ADENSAH, E  
Licensing Branch 4 4pp. 22439 28B 24X Fiche 50-390, 84/02/27, B403020334

B403020236 Forwards Rev 4 to physical security plan Rev withheld (ref 10CFR73 21)  
MILLS, L M Tennessee Valley Authority 84/02/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22440 041 24X  
Fiche 50-390, 84/02/28, B403020236

B403060147 Forwards revised effective pages to Knoxville Emergency Ctr, Central Emergency Control Ctr, Div of Nuclear Power Emergency Ctr & Muscle Shoals Emergency Control Ctr emergency plan implementing procedures W/o Muscle Shoals pages  
MILLS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P  
Region 2, Office of Director 1p 22516 165 24X  
Fiche 50-000, 84/02/28, B403060147

--B403060163 Revised list of effective pages to Knoxville Emergency Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 8pp 22516 166 24X  
Fiche 50-000, 84/02/28, B403060147

--B403060189 Revised list of effective pages to Central Emergency Control Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 8pp 22516 174 24X  
Fiche 50-000, 84/02/28, B403060147

--B403060206 Revised list of effective pages to Div of Nuclear Power Emergency Ctr emergency plan implementing procedures  
\* Tennessee Valley Authority 84/02/06 4pp 22516, 182 24X  
Fiche 50-000, 84/02/28, B403060147

B403160209 Ack receipt of 831230 ltr re emergency exercise scheduled for June 1984 Scenario will be reviewed & any addl comments on details of exercise will be made by telephone to B Marks  
VERRELLI, D M Division of Project & Resident Programs 84/03/02  
PARRIS, H G Tennessee Valley Authority 1p 22635, 232 24X  
Fiche: 50-390, 84/03/02, B403160209

B403160345 Extends invitation to attend region 840316 workshop at regional ofc to discuss 10CFR50, App R requirements & recent results of insp to help resolve misunderstandings associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
PARRIS, H G Tennessee Valley Authority 2pp 22660 083 24X  
Fiche: 50-000, 84/03/02, B403160345

B403270145 Rev 3 to radiological emergency plan updating agreement ltr w/DOE, correcting filing error for agreement ltr w/Rhea County Ambulance Svc W/B40021 ltr.  
MILLS, L M Tennessee Valley Authority 84/03/21 ADENSAH, E  
Licensing Branch 4, 11pp 22769 122 24X Fiche 50-390, 84/03/21, B403270145

## J Insurance & indemnity information

B403060277 Forwards Endorsement 25 to NELIA Policy NF-236  
BUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22517 045 24X  
Fiche 50-390, 84/02/28, B403060277

## Q Inspection reports, IE Bulletins & correspondence

B403070230 Suppls response to NRC 820707 ltr re violations noted in IE Insp Repts 50-390/B2-18 & 50-391/B2-15 Corrective actions operational QA evaluator resources increased by 50X  
MILLS, L M Tennessee Valley Authority 83/09/09 O'REILLY, J P  
Region 2, Office of Director 4pp 22541 304 24X  
Fiche 50-390, 83/09/09, B403070230

B403070235 Suppls response to NRC 820827 ltr re deviations noted in IE Insp Repts 50-390/B2-29 & 50-391/B2-26 Corrective actions piping drawings of reactor & auxiliary bldgs completed  
MILLS, L M Tennessee Valley Authority 83/10/19 O'REILLY, J P  
Region 2, Office of Director 1p 22541 309 24X  
Fiche 50-390, 83/10/19, B403070235

B403070245 Suppls response to NRC 821109 ltr re violations noted in IE Insp Repts 50-390/B2-03 & 50-391/B2-03 Corrective actions will be completed by 831212 for Unit 1 & 840109 for Unit 2  
MILLS, L M Tennessee Valley Authority 83/11/01 O'REILLY, J P  
Region 2, Office of Director 1p 22547 293 24X  
Fiche 50-390, 83/11/01, B403070245

B403070092 Submits second supplemental response to NRC ltr re violations noted in IE Insp Repts 50-390/B2-20 & 50-391/B2-20 Corrective actions fire protection actions will be complete by 840131  
KAMMER, D B Tennessee Valley Authority 83/11/29 O'REILLY, J P  
Region 2, Office of Director 1p 22541 219 24X  
Fiche 50-390, 83/11/29, B403070092

B403160201 Forwards IE Insp Repts 50-390/84-04 & 50-391/84-04 on B40123-25 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/02/14  
PARRIS, H G Tennessee Valley Authority 2pp 22655 342 24X  
Fiche 50-390, 84/02/14, B403160201

--B403160202 IE Insp Repts 50-390/84-04 & 50-391/84-04 on B40123-25 No violations or deviations identified Major areas inspected preoperational radiological effluent & environ monitoring programs, program mgt & administrative controls  
CUNNINGHAM, A L Region 2, Office of Director MONTGOMERY, D H  
Division of Engineering & Operational Programs 84/02/10 5pp  
22655 344 24X Fiche 50-390, 84/02/14, B403160201

B403160214 Forwards IE Insp Repts 50-390/83-56 & 50-391/83-44 on B31225-B40120 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/02/17  
PARRIS, H G Tennessee Valley Authority 2pp 22661 067 24X  
Fiche 50-390, 84/02/17, B403160214

--B403160222 IE Insp Repts 50-390/83-56 & 50-391/83-44 on B31225-B40120 No violation or deviations identified Major areas inspected action on previous enforcement matters & insp items, followup on licensee identified items & verification of as-built  
SHYLOCK, M B, SWAN, W D, HOLLAND, W E Region 2, Office of Director 84/02/16 9pp 22661 069 24X Fiche 50-390, 84/02/17, B403160214

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 110pp 22907 239 24X Fiche 50-000, 84/02/28, B401190072

B403290201 Forwards IE Insp Repts 50-390/84-06 & 50-391/84-06 on B40130-0203 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/03/01  
PARRIS, H G Tennessee Valley Authority 2pp 22803 294 24X  
Fiche 50-390, 84/03/01, B403290201

--B403290209 IE Insp Repts 50-390/84-06 & 50-391/84-06 on B40130-0203 No violations or deviations noted Major areas inspected preoperational test program, test program implementation & licensee action on previous enforcement matters  
THOMAS, M Region 2, Office of Director JAFFE, F Division of Engineering & Operational Programs 84/02/27 5pp 22803 294 24X Fiche 50-390, 84/03/01, B403290201

B402900007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22352 329 24X Fiche 50-000, 84/03/02, B402900007

B402900008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22353 098 24X Fiche 50-000, 84/03/02, B402900008

## DOCKETED ITEMS

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/05 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

B403160350 Ack receipt of B40222 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/84-01 & 50-391/84-01  
VERRELLI, D M Division of Project & Resident Programs 84/03/05  
PARRIS, H O Tennessee Valley Authority ip 22660 166 24X  
Fiche 50-390,84/03/05,8403160350

--B403160364 Responds to NRC B40123 ltr re violations noted in IE Insp Repts 50-390/84-01 & 50-391/84-01 Corrective actions deficiencies documented in Nonconformance Rept 5307 which require rework per design drawings & vendor catalogs  
MILLS, L M Tennessee Valley Authority 84/02/22 O'REILLY, J P  
Region 2, Office of Director 3pp 22660 167 24X  
Fiche 50-390,84/03/05,8403160364

--B403160374 Forwards IE Insp Repts 50-390/84-01 & 50-391/84-01 on B40103-06 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 84/01/23  
PARRIS, H O Tennessee Valley Authority 2pp 22660 169 24X  
Fiche 50-390,84/03/05,8403160374

--B403160378 Notice of violation from insp on B40103-06  
a Region 2, Office of Director 84/01/19 ip 22660 171 24X  
Fiche 50-390,84/03/05,8403160378

--B403160383 IE Insp Repts 50-390/84-01 & 50-391/84-01 on B40103-06 Violation noted failure to follow procedures for hanger insp  
LIU, M C Region 2, Office of Director BLAKE, J J Division of  
Engineering & Operational Programs 84/01/19 5pp 22660 172  
24X Fiche 50-390,84/03/05,8403160383

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823,094 24X Fiche 50-000,84/03/12,8402090031

B403160271 Forwards IE Insp Rpts 50-390/84-03 & 50-391/84-03 on B40117-20 & 24-27 No violations or deviations identified  
VERRELLI, D M Division of Project & Resident Programs 84/03/13  
PARRIS, H O Tennessee Valley Authority 2pp 22660 351 24X  
Fiche 50-390,84/03/15,8403160271

--B403160279 IE Insp Repts 50-390/84-03 & 50-391/84-03 on B40117-20 & 24-27 No violations or deviations identified Major areas inspected independent insp effort & followup on licensee identified items, unresolved items & IE bulletins  
COLEY, J L Region 2, Office of Director BLAKE, J J Division of  
Engineering & Operational Programs 84/02/13 8pp 22660 353  
24X Fiche 50-390,84/03/15,8403160279

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp, 22933 001 24X Fiche 50-000,84/03/21,8402090044

# B Reportable occurrences, LERs & related correspondence

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPB-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's  
Office, Office of Inspection and Enforcement 6pp 22706 327, 24X  
Fiche 50-000,84/02/22,8403210032

B403010339 Second interim deficiency rept re environ qualification of mechanical equipment initially reported on B31109 Condition not reportable per 10CFR50.55(e) Next rept to be submitted by B40330.  
MILLS, L M Tennessee Valley Authority 84/02/23 O'REILLY, J P  
Region 2, Office of Director 3pp 22432 321 24X  
Fiche 50-390,84/02/23,8403010339

B403090050 Final deficiency rept re live loads not considered in concrete partition wall design Initially reported on B31213 Program established to determine walls requiring structural restraints Typical support drawings revised.  
MILLS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P  
Region 2, Office of Director 3pp 22575 360 24X  
Fiche 50-390,84/02/28,8403090050

B403090206 First interim deficiency rept re improper design loads for base plates & anchor bolts Initially reported on B40131 Two supports under evaluation using flexible plate analysis. Next rept will be submitted by B40416  
MILLS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P  
Region 2, Office of Director 2pp 22574 326 24X  
Fiche 50-390,84/02/28,8403090206

B403070174 Second interim deficiency rept re alteration of fire doors & frames w/o engineering design approval Initially reported on B41114 Altered fire-rated doors replaced or repaired Next rept expected by B40413  
MILLS, L M Tennessee Valley Authority 84/02/29 O'REILLY, J P  
Region 2, Office of Director 2pp 22538 349 24X  
Fiche 50-390,84/02/29,8403070174

B403070286 Final deficiency rept re Parsons-Peebles emergency diesel generator 20-B rear bearing problem Initially reported on B30627 Generator repaired to be used as spare Also reported per Part 21  
MILLS, L M Tennessee Valley Authority 84/02/29 O'REILLY, J P  
Region 2, Office of Director 4pp 22546,224 24X  
Fiche 50-390,84/02/29,8403070286

B403150127 Final deficiency rept re temp of Class IE medium voltage cables in cable trays Initially reported on B40118 Conditions not reportable per 10CFR50.55(e)  
MILLS, L M Tennessee Valley Authority 84/03/05, O'REILLY, J P  
Region 2, Office of Director 2pp 22640 315 24X  
Fiche 50-390,84/03/05,8403150127

B403190054 Final deficiency rept re loading on diesel generator for LOCA & blackout causing unacceptable frequency transient. Initially reported on B31107, Mods made to all four diesel generator load sequences increasing sequence time  
MILLS, L M Tennessee Valley Authority 84/03/08 O'REILLY, J P  
Region 2, Office of Director 3pp 22666 125 24X  
Fiche 50-390,84/03/08,8403190054

B403190358 First interim deficiency rept re installed supports not in agreement w/Westinghouse requirements Initially reported on B40210 Pressurizer surge line support designs updated Investigation in progress Next rept by B40420  
MILLS, L M Tennessee Valley Authority 84/03/08 O'REILLY, J P  
Region 2, Office of Director 2pp 22673 310, 24X  
Fiche 50-390,84/03/08,8403190358

B403210086 Final deficiency rept re fire damper fusible links Initially reported on B40214 All existing fusible links will be replaced w/higher temp fusible links that can withstand temps occurring during high energy line break.  
MILLS, L M Tennessee Valley Authority, 84/03/13 O'REILLY, J P  
Region 2, Office of Director, 8pp 22705 087 24X  
Fiche 50-390,84/03/13,8403210086

B403210037 Final deficiency rept re operating conditions used in piping analysis Initially reported on B20518, Pipe stresses for test runs within ASME Code allowable Flanges, nozzles & supports qualified Documentation will be completed by B40131  
MILLS, L M Tennessee Valley Authority 84/03/15 O'REILLY, J P  
Region 2, Office of Director 4pp 22707 005, 24X  
Fiche 50-390,84/03/15,8403210037

# DOCKETED ITEMS

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B403210066 First interim deficiency rept re Target Rock solenoid valves on post-accident sampling facility not meeting backpressure requirements Initially reported on B40215 Engineering change notices being issued Next rept by B40423  
MILLB,L M Tennessee Valley Authority 84/03/15 O'REILLY,J P  
Region 2, Office of Director 2pp 22704 355 24X  
Fiche 50-395,84/03/15,8403210066

B403300107 First interim deficiency rept re new defects in Barton pressure transmitters supplied by Westinghouse Initially reported on B40223 Westinghouse will define corrective action by B40331 Also reportable under Part 21  
MILLB,L M Tennessee Valley Authority 84/03/22 O'REILLY,J P  
Region 2, Office of Director 2pp 22821 223 24X  
Fiche 50-395,84/03/22,8403300107

## V. Operator Examinations

B403260218 Forwards shift experience info. in response to Util Group on Operating Shift Experience request  
MILLB,L M Tennessee Valley Authority 84/03/20 DENTON,H R  
Office of Nuclear Reactor Regulation, Director 8pp 22756 091  
24X Fiche 50-395,84/03/20,8403260218

## DOCKET 50-395 VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

B403130397 Rev 10 to Emergency Plan Procedure EPP-002, "Communication & Notifications," W/B40308 ltr & revised table of contents  
COUNTS,M , BRADHAM,O S , DIXON,O W. South Carolina Electric & Gas Co. 84/02/03 DENTON,H R Office of Nuclear Reactor Regulation, Director 40pp 22616 005 24X Fiche 50-395,84/02/03,8403130397

B403070085 Forwards IE Insp Rept 50-395/84-03 on B40110-13 No violations or deviations noted.  
VERRELLI,D.M. Division of Project & Resident Programs. 84/02/07  
DIXON,O W South Carolina Electric & Gas Co 2pp 22541 210 24X  
Fiche 50-395,84/02/07,8403070085

--B403070088 IE Insp Rept 50-395/84-03 on B40110-13 No violations or deviations noted Major areas inspected operational safety verification,maint & surveillance activities,physical protection,Tech Spec compliance & LER followup  
IGNATONIS,A J Region 2, Office of Director CANTRELL,F B  
Division of Project & Resident Programs 84/02/06 7pp  
22541 212 24X Fiche 50-395,84/02/07,8403070085

B403070007 Forwards IE Insp Rept 50-395/84-02 on B40116-20 No violations or deviations identified  
VERRELLI,D.M. Division of Project & Resident Programs 84/02/10  
DIXON,W.O South Carolina Electric & Gas Co 2pp. 22547 337 24X  
Fiche 50-395,84/02/10,8403070007

--B403070013 IE Insp Rept 50-395/84-02 on B40116-20 No violations or deviations identified Major areas inspected emergency preparedness  
STODDART,P O , KREN,J L , JENKINS,Q.R. Region 2, Office of Director 84/02/09 8pp 22547 339 24X Fiche 50-395,84/02/10,8403070007

B403160296 Notifies of B40316 workshop to discuss 10CFR50,App R requirements for fire protection results of recent App R insp to help resolve any misunderstandings associated w/requirements.  
LEWIS,R C Division of Project & Resident Programs. 84/03/02  
DIXON,O W South Carolina Electric & Gas Co 1p 22660 079. 24X  
Fiche 50-395,84/03/02,8403160296

## I. Insurance & indemnity information

B403140015 Forwards Endorsement 31 to NELIA Policy NF-252  
HOFFMAN,J Marsh & McLennan, Inc 84/03/06 DINITZ,I Assistant  
Director for State & License Relations 2pp 22620 167 24X  
Fiche 50-395,84/03/06,8403140015

## . Operating license stage documents & correspondence

B403020297 Advises that util plans to follow general guidelines set forth by equipment vendor Technical info program rept, providing program description required by Section 2.2.2 of Generic Ltr 83-28,will be provided by B40430  
DIXON,O W. South Carolina Electric & Gas Co. 84/02/29. DENTON,H R  
Office of Nuclear Reactor Regulation, Director 2pp 22440:064  
24X Fiche 50-395,84/02/29,8403020297.

B403060128 Application for amend to License NPF-12, revising Tech Spec requirement to rept new cracks of svc water intake structure  
DIXON,O W South Carolina Electric & Gas Co 84/02/29 DENTON,H R  
Office of Nuclear Reactor Regulation, Director 2pp 22518 302  
24X Fiche 50-395,84/02/29,8403060128

--B403060130 Proposed Tech Spec.changing monitoring program on stability of west embankment & effects on intake structure  
\* South Carolina Electric & Gas Co 84/02/29 1p 22518 304  
24X Fiche 50-395,84/02/29,8403060128

B403220101 Notification of B40313 meeting w/util in Bethesda, MD to discuss B40123 spent fuel pool rerack submittal  
HOPKINS,J B Licensing Branch 4 84/03/02 ADENSAH,E G. Licensing  
Branch 4 3pp 22723 295 24X Fiche 50-395,84/03/02,8403220101

B403090271 Submits addl info re high density spent fuel storage racks, per B40217 request Combination of mats in support leg highly resistant to galling & provide desirable matl properties for boric acid environs  
DIXON,O W South Carolina Electric & Gas Co 84/03/06 DENTON,H R  
Office of Nuclear Reactor Regulation, Director 3pp 22574 165  
24X Fiche 50-395,84/03/06,8403090271

B403270183 Forwards portion of combustible gas control Tech Spec surveillance requirement inadvertently omitted from util B40118 response to Generic Ltr 83-37, "NUREG-0737 Tech Specs"  
DIXON,O W South Carolina Electric & Gas Co 84/03/22 DENTON,H R  
Office of Nuclear Reactor Regulation, Director 2pp 22771 123  
24X Fiche 50-395,84/03/22,8403270183

--B403270188 Proposed change to Tech Spec 4.6.5.1 re combustible gas control hydrogen monitors  
\* South Carolina Electric & Gas Co 84/03/22 1p 22771 125  
24X Fiche 50-395,84/03/22,8403270188

B403270223 Application for amend to License NPF-12 requesting rev to Tech Spec Table 3.8-2, "Motor Operated Valves Thermal Overload Protection &/or Bypass Devices"  
DIXON,O W South Carolina Electric & Gas Co 84/03/22 DENTON,H R  
Office of Nuclear Reactor Regulation, Director 2pp 22770 265  
24X Fiche 50-395,84/03/22,8403270223

--B403270225 Proposed Tech Spec rev to Table 3.8-2, "Motor Operated Valves Thermal Overload Protection &/or Bypass Devices"  
\* South Carolina Electric & Gas Co. 84/03/22 2pp 22770 267  
24X Fiche 50-395,84/03/22,8403270225

## G. Inspection reports, IE Bulletins & correspondence

B403070040 Submits followup rept re violation addressed in IE Insp Rept 50-395/83-01,detailing progress & completion schedule on development of master cross-reference program for identification of Tech Spec components  
DIXON,O W South Carolina Electric & Gas Co 83/09/15  
O'REILLY,J P Region 2, Office of Director 2pp 22541 260 24X  
Fiche 50-395,83/09/15,8403070040

B403070085 Forwards IE Insp Rept 50-395/84-03 on B40110-13 No violations or deviations noted.  
VERRELLI,D M Division of Project & Resident Programs 84/02/07  
DIXON,O W South Carolina Electric & Gas Co 2pp 22541 210 24X  
Fiche 50-395,84/02/07,8403070085

--B403070088 IE Insp Rept 50-395/84-03 on B40110-13 No violations or deviations noted Major areas inspected operational safety verification,maint & surveillance activities,physical protection,Tech Spec compliance & LER followup  
IGNATONIS,A J Region 2, Office of Director CANTRELL,F B  
Division of Project & Resident Programs 84/02/06 7pp  
22541.212 24X Fiche 50-395,84/02/07,8403070085

B403070007 Forwards IE Insp Rept 50-395/84-02 on B40116-20 No violations or deviations identified  
VERRELLI,D M Division of Project & Resident Programs 84/02/10  
DIXON,W O South Carolina Electric & Gas Co 2pp 22547 337. 24X  
Fiche 50-395,84/02/10,8403070007

--B403070013 IE Insp Rept 50-395/84-02 on B40116-20 No violations or deviations identified Major areas inspected emergency preparedness  
STODDART,P O , KREN,J L , JENKINS,Q.R. Region 2, Office of Director 84/02/09 8pp 22547 339 24X Fiche 50-395,84/02/10,8403070007

B403160305 Forwards IE Insp Rept 50-395/84-01 on B40116-19 No violations or deviations noted  
VERRELLI,D M Division of Project & Resident Programs 84/02/15  
DIXON,O W South Carolina Electric & Gas Co 2pp 22660 066. 24X  
Fiche 50-395,84/02/15,8403160305

## DOCKETED ITEMS

- B403160309 IE Insp Rept 50-395/84-01 on 840116-19 No violations or deviations noted Major areas inspected lab QC program, chemical & radiochemical procedures, airborne effluent sampling methodology & results of split samples  
KUZD, G B , TRCUP, O L Region 2, Office of Director  
MONTGOMERY, D M Division of Engineering & Operational Programs  
84/02/13 11pp 22660 06B 24X Fiche 50-395,84/02/13,8403160305
- B403070125 Ack receipt of 840110 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/83-38  
LEWIS, R C Division of Project & Resident Programs 84/02/24  
DIXON, D W South Carolina Electric & Gas Co 1p 22538 214 24X  
Fiche 50-395,84/02/24,8403070125
- B403070129 Responds to NRC 840111 ltr re violations noted in IE Insp Rept 50-395/83-38 Corrective actions testing satisfactorily performed on both diesel generator breakers while escalating in Mode 2 Valves LCV-115 B & D satisfactorily tested  
DIXON, D W South Carolina Electric & Gas Co 84/01/10  
O'REILLY, J P Region 2, Office of Director 5pp 22538 215 24X  
Fiche 50-395,84/02/24,8403070125
- B403070131 Forwards IE Insp Rept 50-395/83-38 on 831212-15 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/11  
DIXON, D W South Carolina Electric & Gas Co 2pp 22538 220  
24X Fiche 50-395,84/02/24,8403070125
- B403070133 Notice of violation from insp on 831212-15  
\* Region 2, Office of Director 84/01/11 1p 22538 222 24X  
Fiche 50-395,84/02/24,8403070125
- B403070136 IE Insp Rept 50-395/83-38 on 831212-15 Noncompliance noted failure to perform slave relay to actuated device continuity tests & operational modes changed w/diesel generators inoperable  
BUTCHER, R C , HEHL, C W Region 2, Office of Director  
CANTRELL, F S Division of Project & Resident Programs 84/01/10  
8pp 22538 223 24X Fiche 50-395,84/02/24,8403070125
- B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28,8401190072
- B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J M Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22532 329 24X Fiche 50-000,84/03/02,8402090007
- B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22533 098 24X Fiche 50-000,84/03/02,8402090008
- B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 117pp 22533 217 24X Fiche 50-000,84/03/02,8402090009
- B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22533 336 24X Fiche 50-000,84/03/05,8402090011
- B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024
- B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028
- B402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22623 094 24X Fiche 50-000,84/03/12,8402090031
- B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043
- B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044
- R Periodic operating reports & related correspondence
- B403020039 Monthly operating rept for Jan 1984 W/840213 ltr  
LOIGNON, G A , DIXON, D W South Carolina Electric & Gas Co  
84/01/31 5pp 22442 264 24X Fiche 50-395,84/01/31,8403020039
- B403030145 Monthly operating rept for Feb 1984 W/840314 ltr  
LOIGNON, G A , DIXON, D W South Carolina Electric & Gas Co  
84/02/29 BARRY, L W Office of Resource Management, Director 5pp  
22820 072 24X Fiche 50-395,84/02/29,8403030145
- S Reportable occurrences, LERs & related correspondence
- B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000,84/02/22,8403210032
- B403070337 Special Rept SPR 84-002 on 840131, fire-rated wall in Room 63-15, control bldg, 463-ft elevation, degraded by hole approx 2-inch in diameter from chair pushed against wall Damaged area not repaired until 840216, due to personnel error  
DIXON, D W South Carolina Electric & Gas Co 84/02/29  
O'REILLY, J P Region 2, Office of Director 2pp 22346 307 24X  
Fiche 50-395,84/02/29,8403070337
- B403060242 LER 84-006-00 on 840131, noted that overcurrent protection devices for plant paging sys not included in Tech Spec 3 B 4 Rev to Tech Spec will be submitted adding acceptable fuses W/840301 ltr  
KODN, A R , DIXON, D W South Carolina Electric & Gas Co 84/03/01  
2pp 22516 155 24X Fiche 50-395,84/03/01,8403060242
- B403060351 LER 84-007-00 on 840227, potential bomb threat received via telcon Cause unknown Search of 412 ft elevation of control bldg conducted w/negative results Plant returned to security condition green W/840302 ltr  
KODN, A R , DIXON, D W South Carolina Electric & Gas Co 84/03/02  
2pp 22519 082 24X Fiche 50-395,84/03/02,8403060351
- B403080153 LER 84-010-00 on 840209, reactor manually tripped at 8X power Plant experienced problems w/main turbine speed control Cause unknown Reactor coolant pumps restarted Operating procedure revised W/840305 ltr  
KODN, A R , DIXON, D W South Carolina Electric & Gas Co 84/03/05  
2pp 22559 291 24X Fiche 50-395,84/03/05,8403080153
- B403090052 LER 84-008-00 on 840207, low-low level in steam generator B tripped reactor Caused by electronic card FCY-48B control circuitry failure partially closing main feedwater regulating valve Post-trip review conducted W/840305 ltr  
KODN, A R , DIXON, D W South Carolina Electric & Gas Co 84/03/05  
2pp 22575 358 24X Fiche 50-395,84/03/05,8403090052
- B403090249 LER 84-009-00 on 840208, unit tripped on low-low steam generator level in steam generator C Caused by low feedwater temp Plans made to restart reactor W/840305 ltr  
KODN, A R , DIXON, D W South Carolina Electric & Gas Co 84/03/05  
2pp 22572 224 24X Fiche 50-395,84/03/05,8403090249
- B403130260 Special Rept SPR 84-003 on 840125, seismic instrument IYM-17B3 removed from svc to verify calibr Caused by damaged integrated circuit chip Mod change, reinstallation & testing in progress  
DIXON, D W South Carolina Electric & Gas Co 84/03/05  
O'REILLY, J P Region 2, Office of Director 2pp 22614 176 24X  
Fiche 50-395,84/03/05,8403130260
- B403130371 LER 84-011-00 on 840210, reactor tripped due to turbine trip on low discharge pressure of shaft-driven oil pump Caused by procedural inadequacy in not verifying motor suction pump operation prior to restart W/840308 ltr  
KODN, A R , DIXON, D W South Carolina Electric & Gas Co 84/03/08  
3pp 22613 150 24X Fiche 50-395,84/03/08,8403130371



8403190248 Supplemental Part 21 rept re failed engine thrust bearing  
Plugs properly installed in both units Units free of  
potential defect  
MDRARTY, J H Colt Industries, Inc 84/03/08 KEPLER, J O Region  
3, Office of Director 1p 22673 045 24X Fiche 50-000, 84/03/08,  
8403190248

8403150042 LER 84-012-00 on 840214, leak rate test not performed on  
reactor bldg emergency escape hatch within 72 h following  
closure Caused by personnel error Special instruction  
issued W/840312 ltr  
KODON, A R, DIXON, O W South Carolina Electric & Gas Co 84/03/12  
2pp. 22643 128 24X Fiche 50-395, 84/03/12, 8403150042

#### V Operator Examinations

8403290284 Forwards summary of 840202-03 operator & senior operator  
requalification exams Requalification program meets 10CFR55,  
App A requirements to maintain continued qualification of  
licensed personnel  
VERRELLI, D M Division of Project & Resident Programs 84/03/19  
DIXON, O W South Carolina Electric & Gas Co 4pp 22800 060 24X  
Fiche 50-395, 84/03/19, 8403290284

#### DOCKET 50-396 UNIV OF VIRGINIA CAVALIER REACTOR

##### R Periodic operating reports & related correspondence

8403010397 Annual operating rept for 1983  
FARRAR, J P Virginia, Univ of, Charlottesville, VA 84/02/16  
Division of Licensing 10pp 22433 093 24X Fiche 50-062, 84/02/16,  
8403010397

#### DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

##### A Application/construction stage documents & correspondence

8403010050 Third partial response to FOIA request for six categories  
of documents re facility Forwards App A documents App A  
documents also placed in PDR App B documents will be placed  
in PDR upon request Review continuing  
FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 4pp 22446 293 24X  
Fiche 50-000, 84/01/17, 8403010050

--8308100483 Discusses status of DL applications Review of encl WPPSS  
830712 ltr requested in order to determine present status of  
Unit 3 for billing purposes W/o encl  
MILLER, W O License Fee Management Branch 83/08/05 FONNER, R L  
Regulations Division 2pp 22446 326 24X Fiche 50-000,  
84/01/17, 8403010050

8403080179 Fourth partial response to FOIA request for six categories  
of documents re facilities Forwards App A documents App B  
document entirely withheld (ref FOIA Exemption 5) Review of  
addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8009090737 Forwards airworthiness alert re corrosive & abrasive  
characteristics of volcanic ash which has fallen in Pacific  
Northwest Questions re ash amount, chemistry & size  
distribution will be forwarded to licensees W/o encl  
JACKSON, R E Geosciences Branch 80/06/12 VOLLMER, R H  
Division of Engineering 2pp 22583 258 24X  
Fiche: 50-000, 84/02/13, 8403080179

--8101060767 Notifies of findings of possible capable fault near  
facility  
JACKSON, R E Geosciences Branch 80/10/27 ROUSE, L C Advanced  
Fuel & Spent Fuel Licensing Branch 1p 22583 267 24X  
Fiche 50-000, 84/02/13, 8403080179

--8104300020 Responds to 810414 memo re util request for clarification in  
use of ASME code cases Util use of code cases w/o prior NRC  
approval is inadvisable due to potential hardship for user  
BOBNAK, R J Mechanical Engineering Branch 81/04/21  
YOUNGBLOOD, B J Licensing Branch 1 1p 22583 280 24X  
Fiche 50-000, 84/02/13, 8403080179

--811200219 Informs of receipt of telcon from Yakamar Indian Nation  
requesting that tribe be given full rights in facilities  
proceedings  
TEDESCO, R L Assistant Director for Licensing 81/10/21  
KETCHEN, E Hearings Division 1p 22583 310 24X  
Fiche 50-000, 84/02/13, 8403080179

--8303100476 Forwards util 830223 submittal in response to telcon during  
which remaining Phase I open items of "Control of Heavy  
Loads - Case Reviews," were discussed W/o encl  
CLEHENDON, F Auxiliary Systems Branch NRC-20-18-388 83/02/28  
STICKLEY, T H EG&O, Inc 1p 22583 360 24X  
Fiche 50-000, 84/02/13, 8403080179

--8304060577 Requests search for documents re govt litigation w/util on  
five specific issues  
BLAGOIE, E L Office of the General Counsel 83/03/23  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22583 361 24X Fiche 50-000, 84/02/13, 8403080179

--8304070113 Recommends that radiation exposure records be retained for  
1 yr prior to disposal Ref Murphy to Varga 801222  
CONGEL, F J Radiological Assessment Branch 83/04/01  
SCHWENGER, A Licensing Branch 2 1p 22583 327 24X  
Fiche 50-000, 84/02/13, 8403080179

8403050288 Fifth partial response to FOIA request for six categories of  
documents re facilities Forwards App A documents App A & B  
documents also available in PDR Documents listed on App C &  
D located in Central Files & not available publicly  
FELTON, J M Division of Rules and Records 84/02/17 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 9pp 22501 289 24X  
Fiche 50-397, 84/02/17, 8403050288

--7908010232 Responds to 790405 Region 3 comments re Revision 4 to  
NPPBS-GA-004, "Operational QA Program Description"  
Expresses intent to request util to delete Section 3.3 &  
entirely  
HAASS, W P Quality Assurance Branch 79/05/01 BRYAN, S E  
Division of Reactor Operations Inspections 1p 22501 305 24X  
Fiche 50-397, 84/02/17, 8403050288

--8101090051 Responds to 810923 FOIA B1-378 request for QA documents for  
WPPSS All documents re evaluation of licensee QA programs  
are in PDR  
HAASS, W P Quality Assurance Branch 81/10/05 WILSON, V H  
Management Analysis Branch 2pp 22501 310 24X  
Fiche 50-397, 84/02/17, 8403050288

--8201300236 Forwards data for fee assessment re QA Branch review of  
WPPBS-GA-004, "Operational QA Program Description"  
HAASS, W P Quality Assurance Branch 82/01/14 BERKOW, H N  
Management Analysis Branch 2pp 22501 314 24X  
Fiche 50-397, 84/02/17, 8403050288

##### C Utility Environmental Report (ER), amends & correspondence

8403080179 Fourth partial response to FOIA request for six categories  
of documents re facilities Forwards App A documents App B  
document entirely withheld (ref FOIA Exemption 5) Review of  
addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8203100370 Recommends environ rept be accepted Addl questions re  
external appearance, plant layout & socioeconomics of single  
unit operation will be submitted  
REGAN, W H Siting Analysis Branch 82/02/25 ADENSAH, E O  
Licensing Branch 4 1p 22583 328 24X Fiche 50-000, 84/02/13,  
8403080179

##### D NRC Draft/Final Environmental Statements, suppl & correspondence

8403080179 Fourth partial response to FOIA request for six categories  
of documents re facilities Forwards App A documents App B  
document entirely withheld (ref FOIA Exemption 5) Review of  
addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8003290477 Forwards hydrologic engineering questions re proposed waste  
treatment sys Response will supply necessary info re design  
basis for seepage & flooding. Also forwards generic questions  
re floodplains Info will assist NRC environ review  
SELLS, D E Environmental Projects Branch 2 80/03/07  
RENBARGER, D L Washington Public Power Supply System 5pp  
22583 253 24X Fiche 50-000, 84/02/13, 8403080179

--8003270142 Discusses suspension of facility preoperational aquatic  
monitoring program Suspension approved Operational  
monitoring program results should not be affected by  
suspension  
SAHWORTH, R B Environmental Specialists Branch 80/02/29  
SELLS, D E Environmental Projects Branch 2 2pp 22583 239 24X  
Fiche 50-000, 84/02/13, 8403080179

## DOCKETED ITEMS

8403160228 Forwards State of WA Dept of Fisheries response to EIS Response received after state response forwarded to NRC Encl should be attached to other state agency ltrs  
SORENSEN, G Washington Public Power Supply System 84/03/16 KNIGHTON, NRC - No Detailed Affiliation Given 2pp 22660 121 24X  
Fiche 50-397, 84/03/16, 8403160228

#### E NRC Safety Evaluation Report (SER), supply & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents sub j to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Baser 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8403130793 Provides status of SER inputs & acceptance reviews for OL & CP applications Schedule should be set  
BURKE, W C Effluent Treatment Systems Branch 80/02/06 KREGER, W E Assistant Director for Site Analysis 1p 22583 235 24X  
Fiche 50-000, 84/02/13, 8403080179

--8403040052 Forwards short & long-term OL & CP review schedules, in response to 801216 meeting w/USCS List of OL plant reviews for which NRC tentatively plans to seek USGS assistance is provided  
JACKSON, R E Geosciences Branch NRC-03-80-113 81/01/21 DEVINE, J F Interior, Dept of Geological Survey 3pp 22583 272 24X  
Fiche 50-000, 84/02/13, 8403080179

8403090121 Advises that 24 h humidity test of three safety-related components per SSER 4 (NUREG-0892) satisfactorily completed  
SORENSEN, G C Washington Public Power Supply System 84/03/01 SCHWENGER, A Licensing Branch 2 1p 22576 066 24X  
Fiche 50-397, 84/03/01, 8403090121

8403130227 Forwards info re shift experience, per DF Schnell 840301 ltr & SER (NUREG-0892) Licensed classroom training & exam conducted  
SORENSEN, G C Washington Public Power Supply System 84/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22608 231 24X  
Fiche 50-397, 84/03/09, 8403130227

8403260006 Informs that functional training for personnel necessary to staff requirements per Table B-1 of NUREG-0634 & staff key emergency program positions not included in Table B-1 complete, per License Condition 24 & SSER 4  
SORENSEN, G C Washington Public Power Supply System 84/03/19 SCHWENGER, A Licensing Branch 2 1p 22747 357 24X  
Fiche 50-397, 84/03/19, 8403260006

8403270220 Advises that equipment qualification program & RCIC sys reviewed, per NUREG-0892, SER Outstanding Issue 1 7(9), mods to automatic depressurization sys RCIC valves required for containment isolation remain in qualification program  
SORENSEN, G C Washington Public Power Supply System 84/03/22 SCHWENGER, A Licensing Branch 2 1p 22770 269 24X  
Fiche 50-397, 84/03/22, 8403270220

#### F Security, medical, emergency & fire protection plans

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents sub j to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Baser 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--84031190297 Forwards Central Files version of "Description of Early Warning Sys for WPPSS Nuclear Plants 1, 2 & 4," in response to NRC 810720 ltr re prompt notification in event of emergency Sys will be in place prior to OL issuance  
BOUCHEY, O D Washington Public Power Supply System 82/01/11 TEDESCO, R L Assistant Director for Licensing 1p 22583 321 24X  
Fiche 50-000, 84/02/13, 8403080179

--8208120240 Forwards Central Files version of revised page to Revision 2 of emergency plan adding local fire depts within 20 miles of facility to backup fire protection svcs  
BOUCHEY, O D Washington Public Power Supply System 82/08/03 SCHWENGER, A Licensing Branch 2 2pp 22583 348 24X  
Fiche 50-000, 84/02/13, 8403080179

--8208120248 Central Files version of revised page to Revision 2 of emergency plan re provision of backup fire protection svcs  
Washington Public Power Supply System 82/08/03 1p 22583 350 24X  
Fiche 50-000, 84/02/13, 8403080179

8403130318 Application for amend to License NPF-21, consisting of listed administrative & technical Tech Spec changes No significant hazards or unreviewed safety questions will result from changes  
SORENSEN, G C Washington Public Power Supply System 84/03/09 SCHWENGER, A Licensing Branch 2 3pp 22607 248 24X  
Fiche 50-397, 84/03/09, 8403130318

--8403130330 Proposed Tech Spec changes re fire detection instrumentation  
Washington Public Power Supply System 84/03/09 20pp 22607 253 24X  
Fiche 50-397, 84/03/09, 8403130318

8403260006 Informs that functional training for personnel necessary to staff requirements per Table B-1 of NUREG-0634 & staff key emergency program positions not included in Table B-1 complete, per License Condition 24 & SSER 4  
SORENSEN, G C Washington Public Power Supply System 84/03/19 SCHWENGER, A Licensing Branch 2 1p 22747 357 24X  
Fiche 50-397, 84/03/19, 8403260006

8403270141 Discusses updated status of Licensing Condition (16) re emergency response capability Transient Data Acquisition Sys & Graphics Display Sys computers now functional.  
SORENSEN, G C Washington Public Power Supply System 84/03/22, SCHWENGER, A Licensing Branch 2 2pp 22769 143 24X  
Fiche 50-397, 84/03/22, 8403270141

#### G Adjudicatory correspondence

8403010030 Third partial response to FOIA request for six categories of documents re facility Forwards App A documents App A documents also placed in PDR App B documents will be placed in PDR upon request Review continuing  
FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I Garvey, Schubert, Adams & Baser 4pp 22446 293 24X  
Fiche 50-000, 84/01/17, 8403010030

--8304060552 Requests search for relevant documents re govt litigation w/Util Response due by 830408  
GRIMSLEY, D H NRC - No Detailed Affiliation Given 83/03/29 FITZ, C Atomic Safety and Licensing Board Panel 1p 22446 314 24X  
Fiche 50-000, 84/01/17, 8403010030

#### J Insurance & indemnity information

8403060377 Forwards Endorsement 8 to MAELU Policy MF-110 & Endorsements 13 & 14 to NELIA Policy NF-270  
ASHBURN, D J Marsh & McLennan, Inc 84/02/28 BALTZMAN, J Assistant Director for State & License Relations 4pp 22511 323 24X  
Fiche 50-397, 84/02/28, 8403060377

8403270207 Submits annual rept of insurance coverages for facility  
SORENSEN, G C Washington Public Power Supply System 84/03/23, SCHWENGER, A Licensing Branch 2 1p 22772 170 24X  
Fiche 50-397, 84/03/23, 8403270207

#### P Operating license stage documents & correspondence

8403050292 Notification of 840301 meeting w/Util in Richland, WA to discuss license readiness for full-power operation, Agenda encl  
AULUCK, R Licensing Branch 2 84/02/23 SCHWENGER, A Licensing Branch 2 4pp 22501 207 24X  
Fiche 50-397, 84/02/23, 8403050292

8403020330 Forwards Operating experience survey in response to Generic Ltr 84-02, "Notice of Meeting re Facility Staffing"  
SORENSEN, G C Washington Public Power Supply System 84/02/24, SCHWENGER, A Licensing Branch 2 3pp 22439 208 24X  
Fiche 50-397, 84/02/24, 8403020330

8403090236 Application for amend to License NPF-21, revising License Condition 13 re post-accident sampling, Class II amend fee encl  
SORENSEN, G C Washington Public Power Supply System 84/03/01, SCHWENGER, A Licensing Branch 2 3pp 22372 293 24X  
Fiche 50-397, 84/03/01, 8403090236

8403130480 Advises of effort to determine effect of dead leg piping extending into secondary containment, per NUREG-0737, Item 11 B 2 & Util 830916 ltr re environ qualification of safety-related equipment  
SORENSEN, G C Washington Public Power Supply System 84/03/05, SCHWENGER, A Licensing Branch 2 2pp 22613 214 24X  
Fiche 50-397, 84/03/05, 8403130480

8403280283 Requests certification that Tech Specs accurately reflect plant, FSAR, GER analysis & other documentation within 10 days Proposed changes should be identified  
EISENHUT, D G Division of Licensing 84/03/08 MAZUR, D W  
Washington Public Power Supply System 2pp 22808 061 24X  
Fiche 50-397, 84/03/08, 8403280283

8403130318 Application for amend to License NPF-21, consisting of listed administrative & technical Tech Spec changes No significant hazards or unreviewed safety questions will result from changes  
SORENSEN, G C Washington Public Power Supply System 84/03/09  
SCHWENGER, A Licensing Branch 2 3pp 22607 248 24X  
Fiche 50-397, 84/03/09, 8403130318

--8403130330 Proposed Tech Spec changes re fire detection instrumentation  
\* Washington Public Power Supply System 84/03/09 20pp  
22607 253 24X Fiche 50-397, 84/03/09, 8403130330

8403200236 Application to amend License NPF-21, revising Tech Specs to correct time during which battery capable of supplying & maintaining actual emergency loads in operable status from 8 h to 2 h  
SORENSEN, G C Washington Public Power Supply System 84/03/13  
SCHWENGER, A Licensing Branch 2 3pp 22690 201 24X  
Fiche 50-397, 84/03/13, 8403200236

--8403200241 Proposed Tech Specs changing time during which battery capable of supplying & maintaining actual emergency loads in operable status from 8 h to 2 h  
\* Washington Public Power Supply System 84/03/13 3pp  
22690 204 24X Fiche 50-397, 84/03/13, 8403200241

8403200261 Advises that control equipment for air operators CBP-AD-5, CBP-AD-6 & CBP-AD-7, listed on Table B of 10CFR50.49 justification for interim operation revised to not qualified status to be upgraded by 850331 commitment date  
SORENSEN, G C Washington Public Power Supply System 84/03/14  
SCHWENGER, A Licensing Branch 2 2pp 22690 199 24X  
Fiche 50-397, 84/03/14, 8403200261

8403220061 Discusses completion of const mods re pipe supports Plant mods physically completed & final as-built configuration satisfies technical requirements  
SORENSEN, G C Washington Public Power Supply System 84/03/16  
SCHWENGER, A Licensing Branch 2 2pp 22718 101 24X  
Fiche 50-397, 84/03/16, 8403220061

8403260165 Advises that human engineering deficiencies identified in Licensing Condition 16, Attachment 2, Item 2 corrected  
Deficiency D-1 30, identified in B31004 audit rept, also complete  
SORENSEN, G C Washington Public Power Supply System 84/03/19  
SCHWENGER, A Licensing Branch 2 1p 22750 356 24X  
Fiche 50-397, 84/03/19, 8403260165

8403260274 Forwards outline of Tech Spec preparation & review to insure accurate reflection of FSAR & BER analyses  
MAZUR, D W Washington Public Power Supply System 84/03/19  
SCHWENGER, A Licensing Branch 2 5pp 22753 150 24X  
Fiche 50-397, 84/03/19, 8403260274

8403260292 Retracts 840301 request for amend to License NPF-21, deferring demonstration of dissolved gas analysis capability for post-accident sample sys Mod can be completed w/o impact on power ascension program  
SORENSEN, G C Washington Public Power Supply System 84/03/19  
SCHWENGER, A Licensing Branch 2 1p 22751 081 24X  
Fiche 50-397, 84/03/19, 8403260292

#### Q Inspection reports, IE Bulletins & correspondence

8403080266 Forwards IE Insp Rept 50-397/83-60 on B31205-31 & notice of violation W/o notice of violation  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/02/22 SORENSEN, G C Washington Public Power Supply System 2pp 22597 121 24X Fiche 50-397, 84/02/22, 8403080266

--8403080270 IE Insp Rept 50-397/83-60 on B31205-31, Noncompliance identified failure to complete maint corrective actions, per leakage surveillance program  
TOTH, A D ; WAITE, R S ; DODDS, R T Region 3, Office of Director 84/02/08 32pp, 22597, 123, 24X Fiche 50-397, 84/02/22, 8403080266

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22592 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22593 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22593 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22593 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403270118 Requests approval to use portions of later addenda of ASME Section XI requirements re selection & exam of Class 2 piping (Category CF only) for inservice insp program  
Proposed code case encl  
SORENSEN, G C Washington Public Power Supply System 84/03/20  
SCHWENGER, A Licensing Branch 2 7pp 22774 055 24X  
Fiche 50-397, 84/03/20, 8403270118

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403020097 Monthly operating rept for Jan 1984 W/840209 ltr  
COWAN, K D ; MARTIN, J D Washington Public Power Supply System 84/01/31 4pp 22442 331 24X Fiche 50-397, 84/01/31, 8403020097

8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALLADINO, Commissioners 7pp 22492 083, 24X Fiche 50-000, 84/02/21, 8403020443

8403300056 Monthly operating rept for Feb 1984 W/840308 ltr  
COWAN, K D ; MARTIN, J D Washington Public Power Supply System 84/02/29 4pp 22821, 266 24X Fiche 50-397, 84/02/29, 8403300056

#### S Reportable occurrences, LERs & related correspondence

8403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28 Region 1, Office of Director 7pp 22754 063 24X Fiche 50-000, 84/02/28, 8403260233

# DOCKETED ITEMS

33070187 LER 84-009-00 on 840207 & 09, standby diesel generators 1 & 2 surveillance performed w/o pre-lube/warmup Caused by recent changes to Tech Specs not requiring warmup Tech Specs changed w/or modified W/840229 ltr  
 4ASSAKATIS, L D , MARTIN, J D Washington Public Power Supply System  
 34/02/29 3pp 22947 291 24X Fiche 50-397, 84/02/29, 8403070187

33130337 LER 84-010-00 on 840213, four excess flow check valves failed surveillance testing Caused by installation error Valves designed for water svc but installed in gas svc line Valves removed & replaced W/840307 ltr  
 4ASSAKATIS, L D , MARTIN, J D Washington Public Power Supply System  
 4/03/07 3pp 22614 111 24X Fiche 50-397, 84/03/07, 8403130337

33200105 LER 84-013-00 on 840213, during shutdown conditions, both test-LOCA hydrogen recombiner (CAC-HR-1A & 1B) motors tripped on electrical overload Caused by differences between nameplate data & design Fuses resized W/840312 ltr  
 4ASSAKATIS, L D , MARTIN, J P Washington Public Power Supply System  
 34/03/12 3p 22685 360 24X Fiche 50-397, 84/03/12, 8403200105

33200239 LER 84-014-00 on 840219, reactor protection sys (RPS) trip occurred Caused by water rejection flow from reactor pressure vessel isolated w/o reducing water injected Power to RPS buses A or B will not be transferred W/840314 ltr  
 4ASSAKATIS, L D , MARTIN, J D Washington Public Power Supply System  
 34/03/14 3pp 22690 154 24X Fiche 50-397, 84/03/14, 8403200239

33260025 LER 84-012-00 on 840221, 24 & 0302, diesel generator fuel oil tank chemistry results not received in required time, violating Tech Spec 4 B 1.1 2 d.3 Caused by misunderstanding between util & lab W/840319 ltr  
 4ASSAKATIS, L D , MARTIN, J D Washington Public Power Supply System  
 34/03/19 3pp 22751 026 24X Fiche 50-397, 84/03/19, 8403260025

33280033 LER 84-011-00 on 840302, during intermediate range monitor surveillance test, reactor protection sys (RPS) actuation occurred when only 1/2 scram anticipated Caused by loose connection in RPS trip sys A scram circuitry W/840321 ltr  
 4ASSAKATIS, L D , MARTIN, J D Washington Public Power Supply System  
 34/03/21 4pp 22777 155 24X Fiche 50-397, 84/03/21, 8403280033

33280007 LER 84-013-00 on 840307, dc input circuit breaker & fuse tripped due to loss of power Caused by inverter static switch transferring to inverter source Fuse replaced & inverter returned to svc W/840321 ltr  
 4ASSAKATIS, L D , MARTIN, J D Washington Public Power Supply System  
 34/03/21 3pp 22777 071 24X Fiche 50-397, 84/03/21, 8403280007

## Congressional/Executive Correspondence

33080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 3) Review of idd1 documents subj to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Berer 7pp 22583 226, 24X Fiche 50-000, 84/02/13, 8403080179

8009110203 Responds to 800702 ltr re E Borhek concern about ultimate responsibility for civil penalties proposed against util Civil penalties are imposed as enforcement action State agencies should be contacted re responsibility for payment DIRCKS, W J Office of the Executive Director for Operations 80/08/24 JACKSON, H M Senate 4pp 22593 260 24X Fiche 50-000, 84/02/13, 8403080179

8012160551 Forwards 800625 ltr from constituent E Borhek for response Requests that duplicate rept be forwarded to 802 United States Courthouse, Seattle, WA 98104 JACKSON, H M Senate, Energy & Natural Resources 80/07/21 KAMMERER, C C Office of Congressional Affairs 2pp 22593 264 24X Fiche 50-000, 84/02/13, 8403080179

## Operator Examinations

33130227 Forwards info re shift experience, per DF Schnell 840301 ltr & SER (NUREG-0892), Licensed classroom training & exam conducted  
 SORSEN, O C Washington Public Power Supply System 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22608 231 24X Fiche 50-397, 84/03/07, 8403130227

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

## A Application/construction stage documents & correspondence

8402230207 Further response to FOIA request for documents re const flaws at facility Forwards documents listed in App A Documents also being placed in PDR & LPDR Review continuing  
 FELTON, J M Division of Rules and Records 83/12/02 VADEN, T News & Observer/Raleigh Times, Raleigh, NC 3pp 22378 299 24X Fiche 50-400, 83/12/02, 8402230207

--8402230226 Forwards Ofc of Inspector & Auditor "Inquiry into Alleged Omission of Line Inspector Views from CP Hearing " No further distribution should be made outside of ofc Rept under Commission review  
 GOSSICK, L V Office of the Executive Director for Operations 78/11/15 DENTON, Office of Nuclear Reactor Regulation, Director SHAPAR, Office of the Executive Legal Director DAVIS, Office of Inspection & Enforcement, Office of the Director, 1p 22378 305 24X Fiche 50-400, 83/12/02, 8402230207

--8402230239 Forwards Apps A,B,C & D to be included w/questions for Panel III re facility testimony Related info encl  
 MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 78/11/16 REIS, E J Office of the Executive Legal Director 81pp 22378 308 24X Fiche 50-400, 83/12/02, 8402230207

--8402230246 Ack 820510 conversation re allegations by facility employee D Jarvis, per Regional Ofc Instruction 2251, Rev 2, Paragraph 2 C (3) Case file encl  
 MAXWELL, G Region 2, Office of Director 82/05/10 VORBE, J NRC - No Detailed Affiliation Given 2pp 22379 032 24X Fiche 50-400, 83/12/02, 8402230207

--8402230248 Requests that Region II civil insp personnel investigate allegations by Unidentified individual re coatings during next routine insp at site Case chronology encl  
 MAXWELL, O F Region 2, Office of Director 82/07/07 VORBE, J NRC - No Detailed Affiliation Given 2pp 22379, 034 24X Fiche 50-400, 83/12/02, 8402230207

--8402230251 Matl maint requirements for Procedure AP-XIII-07, "In-Storage Insp & Maint " Equipment purchase order form encl  
 Carolina Power & Light Co 83/12/02 9pp 22379 040 24X Fiche 50-400, 83/12/02, 8402230207

8403160330 Informs that design & const QA program transmitted by 830509 ltr acceptable  
 LEWIS, R C Division of Project & Resident Programs 84/02/24 UTLEY, E E Carolina Power & Light Co 1p 22660 102 24X Fiche 50-400, 84/02/24, 8403160330

8402090017 Board Notification 84-038 forwards RJ Mattson 840123 memo to DG Eisenhower providing status update of NRC actions re Westinghouse ECCS actuation logic  
 EISENHUT, D O Division of Licensing 84/02/27 PALLADINO, Commissioners 7pp 22546 007 24X Fiche 50-000, 84/02/27, 8402090017

8403280070 Notification of 840321 meeting w/util in Bethesda, MD to discuss util qualification program, including both environ & seismic considerations  
 BUCKLEY, B C Licensing Branch 3 84/03/01 KNIGHTON, O W Licensing Branch 3 4pp 22812, 314 24X Fiche 50-400, 84/03/01, 8403280070

8403280122 Summary of 840224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program Attendee list & agenda encl  
 NERSEB, V Licensing Branch 3 84/03/07 Licensing Branch 3 35pp, 22811 131 24X Fiche 50-000, 84/03/07, 8403280122

8403210131 Application to amend GPR-159 to reflect latest data for const completion as 840301, per 10CFR50.55(b) Extension results from delays in projected inservice date & corresponding fuel load date, per util 821014 ltr  
 MCDUFFIE, H A Carolina Power & Light Co 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director, 2pp, 22707 264 24X Fiche 50-400, 84/03/16, 8403210131

## E NRC Safety Evaluation Report (SER), supp & correspondence

8403050061 FOIA request for extant drafts of sections or portions of SER for plant & documents showing dissenting opinions of staff reviewers  
 EDDLEMAN, W Edleman, W 84/01/12 FELTON, J Division of Rules and Records 1p 22496 346 24X Fiche 50-400, 84/01/12, 8403050061

# DOCKETED ITEMS

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- 8403050064 Partial response to FOIA request for extant drafts of sections of SER for plant & documents showing dissenting opinions of staff reviewers Forwards App A documents Documents also in PDR Search for addl documents in progress FELTON, J M Division of Rules and Records 84/02/07 EDDLEMAN, W Eddleman, W App 22496 347 24X Fiche 50-400, 84/02/07, 8403050064
- 8205120076 Forwards request for addl info re organic matls & spent fuel pool cleanup sys FSAR sections BENARDYA, V Chemical Engineering Branch 82/04/27 MIRAQLIA, F Licensing Branch 3 App 22496 351 24X Fiche 50-400, 84/02/07, 8403050064
- 8205270420 Forwards request for addl info re fire protection program needed to complete review info needed by 821102 BENARDYA, V Chemical Engineering Branch 82/05/17 MIRAQLIA, F Licensing Branch 3 7pp 22497 015 24X Fiche 50-400, 84/02/07, 8403050064
- 8207140072 Submits branch input for draft SER Input assumes that plant meets design objective of App I OAHMILL, W P Meteorology & Effluent Treatment Branch 82/06/25 KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 82/10/20 NOVAK, T M Assistant Director for Operating Reactors 21pp 22496 355 24X Fiche 50-400, 84/02/07, 8403050064
- 821090008 Forwards draft SER input re SRP Sections 2.5.1 on basic geology & seismic info, 2.5.2 on seismology & 2.5.2.3 on SSE. No capable faults exist at or around site SSE & OBE adequate KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 82/10/20 NOVAK, T M Assistant Director for Operating Reactors 21pp 22496 355 24X Fiche 50-400, 84/02/07, 8403050064
- 821090035 Submits Core Performance Branch input to draft SER Confirmatory & open issues listed RUBENSTEIN, L S Assistant Director for Core & Plant Systems 82/10/21 NOVAK, T M Assistant Director for Licensing 2pp 22497 022 24X Fiche 50-400, 84/02/07, 8403050064
- 821110461 Advises that applicant has not responded to request for info re SER items concerning oil collection sys for reactor coolant pump, alternate shutdown capability, fire protection for safe shutdown & NUREG-0800 BENARDYA, V Chemical Engineering Branch 82/10/28 KNIGHTON, G Licensing Branch 3 1p 22497 088 24X Fiche 50-400, 84/02/07, 8403050064
- 821160112 Forwards draft SER input re FSAR Sections 2.3.4 - 2.3.6 Request for addl info also encl Site visit necessary before end of yr to observe as-built conditions & implementation of dam safety monitoring plans LEAR, G E Hydrologic & Geotechnical Engineering Branch 82/11/09 KERRIGAN, J D Licensing Branch 3 40pp 22497 260 24X Fiche 50-400, 84/02/07, 8403050064
- 821170249 Forwards draft SER input based on Auxiliary Sys Branch review of FSAR Unresolved items listed RUBENSTEIN, L S Assistant Director for Core & Plant Systems 82/11/04 NOVAK, T M Assistant Director for Licensing 163pp 22497 089 24X Fiche 50-400, 84/02/07, 8403050064
- 8211300017 Forwards Chemical Engineering Branch draft SER input re listed sections of FSAR through Amend 2 & 820802 ltr, based on SRP (NUREG-0800) & NUREG-0737, Item II B 3 Addl info needed to complete review of post-accident sampling sys. JOHNSTON, W V Assistant Director for Matls & Qual Engineering (Pre 830201) 82/11/17 NOVAK, T Assistant Director for Licensing 21pp 22497 300 24X Fiche 50-400, 84/02/07, 8403050064
- 8212140163 Forwards Structural Engineering Branch summary of FSAR review & draft SER input, KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 82/12/05 NOVAK, T M Assistant Director for Licensing 16pp, 22497 346 24X Fiche 50-400, 84/02/07, 8403050064
- 8212160220 Forwards revised Hydrologic Engineering Section SER input Revised input supersedes previous submittal transmitted by 821014 memo, LEAR, G E Hydrologic & Geotechnical Engineering Branch 82/12/03 KNIGHTON, G Licensing Branch 3 25pp 22497:321 24X Fiche 50-400, 84/02/07, 8403050064
- 8212300403 Forwards draft revised SER input to SRP Sections 2.5.1, 2.5.2 & 2.5.3 re geology & seismology Revision includes applicant commitment to install & operate free-field accelerometers KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 82/12/21 LAINAS, G C Assistant Director for Licensing 24pp 22497 362 24X Fiche 50-400, 84/02/07, 8403050064
- 8301060211 Forwards draft SER input, including one open item re possible shipments of toxic matls past plant site MULLER, D R Assistant Director for Environmental Technology (Pre 830201) 82/12/22 NOVAK, T M Assistant Director for Licensing 9pp 22498 024 24X Fiche 50-400, 84/02/07, 8403050064
- 8301140474 Forwards Equipment Qualification Branch input for SER Suppl 3 re environ qualification of mechanical & electrical equipment JOHNSTON, W V Assistant Director for Matls & Qual Engineering (Pre 830201) 83/01/10 NOVAK, T M Assistant Director for Licensing 3pp 22498 033 24X Fiche 50-400, 84/02/07, 8403050064
- 8301240036 Forwards Meteorology & Effluent Treatment Branch input to draft SER Assumption that draft meets 10CFR30, App I objectives will be verified when fluidize bed dryer effluents calculated NUREG-0737, Item III D i i incomplete HOUSTON, R W Assistant Director for Radiation Protection 83/01/06 NOVAK, T M Assistant Director for Licensing 58pp 22500 310 24X Fiche 50-400, 84/02/07, 8403050064
- 8309060390 Forwards Equipment Qualification Branch SER input for environ qualification of equipment important to safety KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) 83/08/26 NOVAK, T M Assistant Director for Licensing 5pp 22498 036 24X Fiche 50-400, 84/02/07, 8403050064
- 8309200478 Forwards Geotechnical Engineering Section input to SER Input based on FSAR through Amend 9 Stability of 400-ft long retaining wall still open issue LEAR, G Structural & Geotechnical Engineering Branch 83/09/02 KNIGHTON, G Licensing Branch 3 76pp, 22498 188 24X Fiche 50-400, 84/02/07, 8403050064
- 8309210098 Forwards Power Sys Branch SER for Chapters 8-10 of FSAR Issues requiring resolution include containment electrical penetrations, use of load sequencer w/offsite power & frequency of testing of turbine valves RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/08/31 NOVAK, T M Assistant Director for Licensing 80pp 22498 041 24X Fiche 50-400, 84/02/07, 8403050064
- 8309210116 Forwards SER input for FSAR Sections 4.2.4, 3.4, 4.15, 4.1, 15.4, 2.15, 4.3, 15.4, 7 & 15.4 B Confirmatory & open issues identified listed RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/07/01 NOVAK, T M Assistant Director for Licensing 69pp 22498 119 24X Fiche 50-400, 84/02/07, 8403050064
- 8309220302 Forwards hydrologic engineering input to SER One open item exists re potential for intense local precipitation to flood safety-related structures Tech Spec defining anti-sediment deposit procedure required JOHNSTON, W V Assistant Director for Matls: Chem & Environ Technology (Post 830201) 83/09/14 NOVAK, T M Assistant Director for Licensing 24pp 22499 188 24X Fiche 50-400, 84/02/07, 8403050064
- 8309260018 Forwards SER supporting geology & seismology at facility KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) 83/09/08 NOVAK, T M Assistant Director for Licensing 44pp 22498 264 24X Fiche 50-400, 84/02/07, 8403050064
- 8309260421 Forwards structural engineering SER sections based on review of FSAR through Amend 9 Three open & one confirmatory items remain Resolution of open/confirmatory items will be addressed in subsequent SER KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) 83/09/15 NOVAK, T M Assistant Director for Licensing 16pp 22499 212 24X Fiche 50-400, 84/02/07, 8403050064
- 8309260482 Forwards Auxiliary Sys Branch SER input based on review of all amends to FSAR up to Amend 9 & applicants 830418, 0603, 30, 0703, 15 & 0812 responses Summary of unresolved issues to be used as basis for meeting w/applicant also encl RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/09/14 NOVAK, T M Assistant Director for Licensing, 251pp 22498 308 24X Fiche 50-400, 84/02/07, 8403050064
- 8309290412 Forwards Effluent Treatment Sys Section input to SER reflecting changes in status of open items based on 830824 meeting MULLER, D R Assistant Director for Radiation Protection 83/09/14 NOVAK, T M Assistant Director for Operating Reactors 60pp 22500 190 24X Fiche 50-400, 84/02/07, 8403050064

## DOCKETED ITEMS

- 8309290474 Forwards SER on plant personnel training Util training programs for licensed reactor operators acceptable Util inadequately addressed training of shift technical advisor (STA) when STA absent from STA duties  
RUSSELL, W Division of Human Factors Safety 83/09/21 NOVAK, T Assistant Director for Licensing 2pp 22499 228 24X  
Fiche 50-400, 84/02/07, 8403050064
- 8310130378 Forwards branch SER input re status of unresolved issues in response to ALAB-444 decision Issues A-45 & A-47 listed as confirmatory items rather than open items w/o encls  
KNIEL, K Generic Issues Branch 83/10/04 KNIGHTON, O Licensing Branch 3 26pp 22499-249 24X Fiche 50-400, 84/02/07, 8403050064
- 8310170095 Forwards Chemical Engineering Branch proposed license condition re TH1 Item II B 3, "Post-Accident Sampling Sys" Contents of draft SER should be used for SER  
JOHNSTON, W V Assistant Director for Matis, Chem & Environ Technology (Post 830201) 83/10/06 NOVAK, T M Assistant Director for Licensing 3pp 22499 279 24X  
Fiche 50-400, 84/02/07, 8403050064
- 8310190067 Forwards aerial maps as input to 821222 draft SER item re shipment of toxic matis past plant site not resolved  
JOHNSTON, W V Assistant Director for Matis, Chem & Environ Technology (Post 830201) 83/10/11 NOVAK, T M Assistant Director for Licensing 4pp 22499 331 24X  
Fiche 50-400, 84/02/07, 8403050064
- 8310200096 Forwards SER input on pump & valve operability assurance program & seismic & dynamic qualification of seismic Category I mechanical & electrical equipment Addl info needed for TH1 Items II E 4 2 & II D 1 re reliability  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) 83/10/06 NOVAK, T M Assistant Director for Licensing 4pp 22499 275 24X Fiche 50-400, 84/02/07, 8403050064
- 8310310445 Forwards results of review of Sections 5 2 2.5 4 7.6 3 & 15 through Amend 10 of FSAR Open issues which will be summarized in later SER suppl listed  
HOUSTON, R W Assistant Director for Reactor Safety 83/10/07 NOVAK, T M Assistant Director for Licensing 49pp 22499 282 24X Fiche 50-400, 84/02/07, 8403050064
- 8311100049 Informs that applicant is to submit calculation of ultimate strength capacity of containment bldg under internal pressure as resolution of SER outstanding confirmatory structural item Marked-up SER input encl  
LEAR, G Structural & Geotechnical Engineering Branch 83/10/28 KNIGHTON, O Licensing Branch 3 3pp 22500 024 24X  
Fiche 50-400, 84/02/07, 8403050064
- 8311110263 Informs of closeout of listed sections of 830914 SER based on new info Updated sections encl Closeout of addl open items, including NURE0-0612 info, will take place as acceptable info made available  
RUBENSTEIN, L B Assistant Director for Core & Plant Systems 83/10/28 NOVAK, T M Assistant Director for Licensing 49pp 22499 337 24X Fiche 50-400, 84/02/07, 8403050064
- 8311140004 Advises that, due to need to coordinate effort w/Auxiliary Sys Branch, revised SER to be submitted on 831127 will still contain listed fire protection open items  
JOHNSTON, W V Assistant Director for Matis, Chem & Environ Technology (Post 830201) 83/11/03 NOVAK, T Assistant Director for Licensing 2pp 22500 030 24X Fiche 50-400, 84/02/07, 8403050064
- 8311160283 Forwards revised SER input on confirmatory item re ultimate strength capacity of concrete containment bldg item resolved  
LEAR, G Structural & Geotechnical Engineering Branch 83/11/14 KNIGHTON, O Licensing Branch 3 3pp 22500 047 24X  
Fiche 50-400, 84/02/07, 8403050064
- 8311160367 Informs that draft SER Section 17 acceptable except in area of items subj to 10CFR50, App B, QA program during operations phase Info re current status & acceptability of QA program encl  
PARTLOW, J G Division of QA, Safeguards & Inspection Programs (Post 830103) 83/11/09 YOUNGBLOOD, B J Licensing Branch 1 3pp 22500 027 24X Fiche 50-400, 84/02/07, 8403050064
- 8311290301 Forwards revised Hydrologic Engineering input to SER New Tech Spec requirement developed re watertight doors for safety-related bldgs  
JOHNSTON, W V Division of Engineering Technology 83/11/10 NOVAK, T M Assistant Director for Licensing 15pp 22500 032 24X Fiche 50-400, 84/02/07, 8403050064
- 8311290352 Updates SER re stability of retaining wall west of fuel handling bldg Based on applicant 830919 submittals, stability cannot be assured due to lack of listed info Final SER update encl  
LEAR, G E Hydrologic & Geotechnical Engineering Branch 83/11/18 KNIGHTON, O Licensing Branch 3 3pp 22501 049 24X  
Fiche 50-400, 84/02/07, 8403050064
- 8312020043 Forwards SSER resolving open item on toxic gas shipments past site Concurs w/findings & considers item closed  
JOHNSTON, W V Assistant Director for Matis, Chem & Environ Technology (Post 830201) 83/11/18 NOVAK, T M Assistant Director for Licensing 2pp 22501 034 24X  
Fiche 50-400, 84/02/07, 8403050064
- 8312080188 Forwards effluent treatment sys section input to SER Open items include method for determining releases of noble gases from mechanical vacuum pumps & radioactivity monitor on discharge from svc water sys  
MULLER, D R Assistant Director for Radiation Protection 83/11/18 NOVAK, T M Assistant Director for Licensing 51pp 22500 139 24X Fiche 50-400, 84/02/07, 8403050064
- 8312120002 Lists closed out open items in SER forwarded on 830914 & sections w/remaining open items  
RUBENSTEIN, L B Assistant Director for Core & Plant Systems 83/11/17 NOVAK, T M Division of Licensing 88pp 22500 030 24X Fiche 50-400, 84/02/07, 8403050064
- 8312120445 Forwards input to SER, consisting of emergency plan evaluation rept & responses to NURE0-0737, Items III A 1 I, III A 1 2 & III A 2 re emergency preparedness  
MATTHEWS, D B Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/30 KNIGHTON, O Licensing Branch 3 36pp 22501 038 24X Fiche 50-400, 84/02/07, 8403050064
- 8312140429 Submits review of draft SER response to Open Item 47 on RCS vents Proposed design conforms w/criteria outlined in NURE0-0737 clarification pertaining to electrical power supplies to vent valves  
SRINIVASAN, M Power Systems Branch 83/11/23 SHERON, B Reactor Systems Branch 2pp 22501 036 24X Fiche 50-400, 84/02/07, 8403050064
- 8312230278 Forwards revised SSER re fire protection Listed items remain open  
JOHNSTON, W V Assistant Director for Matis, Chem & Environ Technology (Post 830201) 83/12/14 NOVAK, T Assistant Director for Licensing 12pp 22501 094 24X Fiche 50-400, 84/02/07, 8403050064
- 8403130062 Forwards addl info re fuel handling bldg retaining wall design, in response to SER Open Item 1 from Structural & Geotechnical Engineering Branch  
MC DUFFIE, M A Carolina Power & Light Co 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22601 234 24X Fiche 50-400, 84/03/07, 8403130062
- 8403140174 Forwards Rev 0 to Inservice Insp Procedure ISI-201, "ASME Preservice Insp Program Plan (Except Reactor Vessel)," in response to Matis Engineering Branch SER Open Item 6  
MC DUFFIE, M A Carolina Power & Light Co 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22620 090 24X Fiche 50-400, 84/03/07, 8403140174
- 8403140178 Rev 0 to Inservice Insp Procedure ISI-201, "ASME Preservice Insp Program Plan (Except Reactor Vessel)," w/45 aperture cards Aperture cards are available in PDR  
\* Carolina Power & Light Co 84/02/03 74pp 22620 092 24X  
Fiche 50-400, 84/03/07, 8403140174
- 8403140120 Forwards Rev 2 to emergency plan, per SER Changes reflect cancellation of Unit 2, interfaces w/Btate of NC radiological emergency response plan & evacuation time study results.  
MC DUFFIE, M A Carolina Power & Light Co 84/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22624 271 24X Fiche 50-400, 84/03/08, 8403140120
- 8403140125 Rev 2 to emergency plan, plant operating manual, Vol 1, Part 2 Related info encl  
MILLER, J L Carolina Power & Light Co 84/02/29 173pp 22624 273 24X Fiche 50-400, 84/03/08, 8403140120
- 8403290134 Forwards addl info re svc water sys effluent monitoring, in response to SER Open Item 11 from Meteorology & Effluent Treatment Branch.  
MC DUFFIE, M A Carolina Power & Light Co 84/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22807 101 24X Fiche 50-400, 84/03/22, 8403290134



F Security, medical, emergency & fire protection plans

8403160283 Advises of 840316 meeting in Region II of to discuss App R requirements & results of recent App R insps Attendance should be limited to six until employees  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
UTLEY, E E Carolina Power & Light Co 1p 22660 109 24X  
Fiche 50-400, 84/03/02, 8403160283

8403140120 Forwards Rev 2 to emergency plan, per SER Changes reflect cancellation of Unit 2, interfaces w/State of NC radiological emergency response plan & evacuation time study results  
MC DUFFIE, M A Carolina Power & Light Co 84/03/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22624 271  
24X Fiche 50-400, 84/03/08, 8403140120

--8403140125 Rev 2 to emergency plan, plant operating manual, Vol 1, Part 2  
Related info encl  
HILLER, J L Carolina Power & Light Co 84/02/29 173pp  
22624 273 24X Fiche 50-400, 84/03/08, 8403140120

8403190065 Forwards State of NC & Chatham, Harnett, Lee & Wake Counties emergency response plan forwarded to ASLB for use in hearings by separate ltr dtd 840228  
MC DUFFIE, M A Carolina Power & Light Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22663 130 24X  
Fiche 50-400, 84/03/12, 8403190065

--8403190067 Emergency response plan  
\* North Carolina, State of 84/02/29 434pp 22663 131 24X  
Fiche 50-400, 84/03/12, 8403190065

Q Adjudicatory correspondence

8402230207 Further response to FOIA request for documents re const flaws at Facility Forwards documents listed in App A Documents also being placed in PDR & LPDR Review continuing  
FELTON, J M Division of Rules and Records 83/12/02 VADEN, T  
News & Observer/Raleigh Times, Raleigh, NC 3pp 22378 299 24X  
Fiche 50-400, 83/12/02, 8402230207

--8104210125 Discusses implications of Ofc of Inspector & Auditor 781012 interview w/Facility ASLB Ofc of Inspector & Auditor attempted to probe thought processes of & require justification from Board re action taken in adjudication  
YORE, J R Atomic Safety and Licensing Board Panel 78/10/19  
HENDRIE, J M Commissioners 3pp 22378, 302 24X  
Fiche 50-400, 83/12/02, 8402230207

--8402230237 Discusses investigation by Ofc of Inspector & Auditor (OIA) re facility proceeding ASLB unwilling to be interrogated by OIA Many questions in OIA interrogation of members of ASLB manifestly improper  
ROSENTHAL, A B Atomic Safety and Licensing Appeal Panel, 78/10/20 HENDRIE Commissioners 2pp 22378 306 24X  
Fiche 50-400, 83/12/02, 8402230207

8402070054 Forwards corrected copy of Page 10 of NRC 840130 response in opposition to Eddleman proffered Contentions 169, 170, 171 & 172 re safety parameter display sys  
MOORE, J E Hearing Branch 1 84/01/31 KELLEY, J L, CARPENTER, J H, BRIGHT, Q D Atomic Safety and Licensing Board Panel 1p 22102 361 24X Fiche 50-400, 84/01/31, 8402070054

--8402070057 Corrected Page 10 of response opposing Eddleman proffered Contentions 169, 170, 171 & 172 re safety parameter display sys  
\* Hearing Branch 1 84/01/30 Atomic Safety and Licensing Board Panel 1p 22102 362, 24X Fiche 50-400, 84/01/31, 8402070054

8402290081 Amended Certificate of Svc for applicant 840224 motion for reconsideration or clarification of ASLB memorandum & order on health effects contentions Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co 84/02/27, 3pp, 22428, 101  
24X Fiche 50-400, 84/02/27, 8402290081

8403020182 Motion for summary disposition of Joint Intervenor Contention V re continuous air monitors & portable air samples, No genuine issue of matl fact exists & applicant entitled to favorable decision, Related correspondence  
ANDERSON, P H Carolina Power & Light Co ANDERSON, P H Shaw, Pittman, Potts & Trowbridge 84/02/27 Atomic Safety and Licensing Board Panel 14pp 22440 193 24X Fiche 50-400, 84/02/27, 8403020182

--8403020188 Statement of matl facts as to which there is no genuine issue to be heard on Joint Contention V Related correspondence  
ANDERSON, P H Carolina Power & Light Co ANDERSON, P H Shaw, Pittman, Potts & Trowbridge 84/02/27 Atomic Safety and Licensing Board Panel 3pp 22440 207 24X Fiche 50-400, 84/02/27, 8403020182

--8403020192 Affidavit of WH Wilkie in support of applicant motion for summary disposition of Joint Intervenor Contention V Certificate of Svc encl Related correspondence  
WILKIE, W H Carolina Power & Light Co 84/02/24 19pp  
22440 210 24X Fiche 50-400, 84/02/27, 8403020182

8403010263 Response opposing W Eddleman motion to admit Contention 9B(2d) on financial qualifications of co-applicants ASLB has no basis or authority to reconsider original ruling on contention & motion must be denied Certificate of Svc encl  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 84/02/28 Atomic Safety and Licensing Board Panel 7pp 22432 258 24X Fiche 50-400, 84/02/28, 8403010263

8403070051 Forwards emergency response plan in support of facility Plan encompasses state plan & plans of Chatham, Harnett, Lee, & Wake Counties w/o encl Related correspondence  
HOLLAR, D E Carolina Power & Light Co 84/02/28 KELLEY, J L, BRIGHT, Q D, CARPENTER, J H Atomic Safety and Licensing Board Panel 2pp 22541 276 24X Fiche 50-400, 84/02/28, 8403070051

8403070055 Motion for summary disposition of Eddleman Contention 15AA re capacity factor No genuine issue of matl fact exists Related correspondence  
HOLLAR, D E Carolina Power & Light Co 84/02/28 Atomic Safety and Licensing Board Panel 19pp 22541 123 24X  
Fiche 50-400, 84/02/28, 8403070055

--8403070058 Statement of matl facts as to which there is no genuine issue  
HOLLAR, D E Carolina Power & Light Co 84/02/28 Atomic Safety and Licensing Board Panel 3pp 22541 138 24X  
Fiche 50-400, 84/02/28, 8403070055

--8403070059 Affidavit of RH Koppe in support of applicant motion for summary disposition of Eddleman Contention 15AA Certificate of Svc encl Related correspondence  
KOOPE, R H Carolina Power & Light Co 84/02/27 24pp  
22541 141 24X Fiche 50-400, 84/02/28, 8403070055

8403140102 Policy statement on environ qualification of safety-related electrical equipment Commission will conduct notice & comment rulemaking proceeding to delete formally 820630 compliance deadline Certificate of Svc encl  
CHILK, B J Office of the Secretary of the Commission 84/03/01 37pp 22624 164 24X Fiche 50-400, 84/03/01, 8403140102

8403070134 Amend to 840113 motion for protective order preventing public disclosure of employee info sought by discovery request of W Eddleman Order issued by ASLB appropriate & necessary Certificate of Svc encl Related correspondence  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 84/03/02, Atomic Safety and Licensing Board Panel 11pp, 22538 234 24X Fiche 50-400, 84/03/02, 8403070134

8403070225 Requests questions re Contention 41 requiring discovery responses be filed before 840315 Second round discovery will be given if protective order issue not resolved before 840315 W/Certificate of Svc Related correspondence  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co 84/03/02 EDDLEMAN, W Eddleman, W 4pp 22541 300 24X Fiche 50-400, 84/03/02, 8403070225

8403140159 Response opposing W Eddleman 840213 motion for admission of Contention 9B (2D) re financial qualifications Eddleman argument inaccurate W/NRC 840227 statement of policy  
MOORE, J E Hearing Branch 2 84/03/05 Atomic Safety and Licensing Board Panel 3pp 22624 001 24X Fiche 50-400, 84/03/05, 8403140159

--8403140163 Response in support of applicant 840207 motion for summary disposition of Eddleman Contention 83/848 on grounds that there is no genuine issue of matl fact to be litigated  
MOORE, J E Hearing Branch 2 84/03/05 Atomic Safety and Licensing Board Panel 10pp 22624 006 24X  
Fiche 50-400, 84/03/05, 8403140159

--8403140168 Affidavit of JC Lehr supporting NF motion for summary disposition of Eddleman 83/848 Applicant assessment consistent w/NF FES W/Certificate of Svc  
LEHR, J C Environmental & Hydrologic Engin 84/03/05 11pp 22624 016 24X Fiche 50-

## DOCKETED ITEMS

- 8403120002 Supplemental answer to applicant interrogatories & requests for production of documents on Joint Contentions I & VII Certificate of Svc encl Related correspondence  
PAYNE, M T Kudzu Alliance PAYNE, M T Edelstein & Payne  
PAYNE, M T Joint Intervenor - Shearon Harris 84/03/07 4pp  
22599 298 24X Fiche 50-400, 84/03/07, 8403120002
- 8403130001 Reply to applicant & staff on SER contentions & motion to continue deferral of parts of Eddleman Contention 107 Contentions on SER & Contention 107 should be admitted EDDLEMAN, W Eddleman, W 84/03/07 Atomic Safety and Licensing Board Panel 9pp 22615 204 24X Fiche 50-400, 84/03/07, 8403130001
- 8403130186 Motion to declare applicant 840228 motion for summary disposition on Contention 15-AA untimely Twenty-day extension should be granted to respond to motion in alternative Related correspondence EDDLEMAN, W Eddleman, W 84/03/07 Atomic Safety and Licensing Board Panel 4pp 22634 220 24X Fiche 50-400, 84/03/07, 8403130186
- 8403130196 Motion to allow filing of affidavit of JO Blackburn re W Eddleman 10CFR2 75B petition & affidavits Related correspondence EDDLEMAN, W Eddleman, W 84/03/07 Atomic Safety and Licensing Board Panel 1p 22634 224 24X Fiche 50-400, 84/03/07, 8403130186
- 8403130207 Affidavit of JO Blackburn in support of W Eddleman 10CFR2 75B petition & affidavits BLACKBURN, J O Affiliation Not Assigned 84/02/14 3pp 22634 223 24X Fiche 50-400, 84/03/07, 8403130186
- 8403130220 Answer to staff on summary disposition of Eddleman Contention 65 & applicant 840214 answer to Contention 65. Summary disposition lethal weapon not to be faced unarmed Related correspondence EDDLEMAN, W Eddleman, W 84/03/07 Atomic Safety and Licensing Board Panel 2pp 22634 228 24X Fiche 50-400, 84/03/07, 8403130186
- 8403130230 Response to applicant interrogatories re Contentions 9, 11 & 132C(1)(2) Related correspondence EDDLEMAN, W Eddleman, W 84/03/07 Atomic Safety and Licensing Board Panel 20pp 22634 230 24X Fiche 50-400, 84/03/07, 8403130186
- 8403130156 Motion for summary disposition of Joint Intervenor Contention VI re monitoring sys. No genuine issue of matl fact exists & applicant entitled to favorable decision Related correspondence ANDERSON, P H Carolina Power & Light Co ANDERSON, P H Shaw, Pittman, Potts & Trowbridge 84/03/09 Atomic Safety and Licensing Board Panel 18pp 22599 003 24X Fiche 50-400, 84/03/09, 8403130156
- 8403130164 Affidavit of WH Wilkie & RL Shearin in support of applicant motion for summary disposition of Joint Intervenor Contention VI Certificate of Svc encl WILKIE, W H, SHEARIN, R V Carolina Power & Light Co 84/03/08 122pp 22599 021 24X Fiche 50-400, 84/03/09, 8403130156
- 8403130447 Response to W Eddleman 840307 motion to declare until 840228 motion untimely Eddleman motion frivolous, insulting & unfounded Related correspondence O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 84/03/09 Atomic Safety and Licensing Board Panel 5pp 22613 182 24X Fiche 50-400, 84/03/09, 8403130447
- 8403130459 Response opposing W Eddleman 840307 motion to allow filing of affidavit of JO Blackburn Good cause undemonstrated Certificate of Svc encl O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 84/03/09 Atomic Safety and Licensing Board Panel 6pp 22613 187 24X Fiche 50-400, 84/03/09, 8403130447
- 8403160018 Memorializes 840313 telcon extending time for discovery requests on safety contentions & for response to applicant motion for summary disposition Certificate of Svc encl BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co 84/03/13 EDDLEMAN, W Eddleman, W 4pp 22693 360 24X Fiche 50-400, 84/03/13, 8403160018
- 8403220222 Supplemental document listing on discovery Related correspondence EDDLEMAN, W Eddleman, W DSB 052 84/03/13 Carolina Power & Light Co 2pp 22719 001 24X Fiche 50-400, 84/03/13, 8403220222
- 8403220270 Joint Intervenor second suppl to answers to applicant interrogatories on Joint I re mgt incapability Certificate of Svc encl Related correspondence EDDLEMAN, W Eddleman, W EDDLEMAN, W Joint Intervenor - Shearon Harris DSB 054 84/03/13 Carolina Power & Light Co 2pp 22719 135 24X Fiche 50-400, 84/03/13, 8403220270
- 8403190137 Forwards applicant & NRC joint motion to withdraw Contentions 2, 3 & 4 re security plan Agreement exchanged resolving issues FLYNN, B F Carolina Power & Light Co 84/03/14 KELLEY, J L, BRIGHT, Q O, CARPENTER, J H Atomic Safety and Licensing Board Panel 2pp 22666 310 24X Fiche 50-400, 84/03/14, 8403190137
- 8403190141 Joint motion to withdraw security plan Contentions 2, 3 & 4 Certificate of Svc encl RUNKLE, J D Joint Intervenor - Shearon Harris FLYNN, B F Carolina Power & Light Co BARTH, C A Hearing Branch 1 84/03/14 Atomic Safety and Licensing Board Panel 3pp 22666 312 24X Fiche 50-400, 84/03/14, 8403190137
- 8403200030 Supplemental responses to W Eddleman general interrogatories & interrogatories on Contentions 41 & 65 Certificate of Svc encl Related correspondence BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 84/03/14 Eddleman, W 7pp 22683 343 24X Fiche 50-400, 84/03/14, 8403200030
- 8403190025 Memorandum & order reaffirming rulings on response to 840123 order re health effects BRIGHT, Q O, CARPENTER, J H, KELLEY, J L Atomic Safety and Licensing Board Panel 84/03/15 Office of the Executive Legal Director 20pp 22666 085 24X Fiche 50-400, 84/03/15, 8403190025.
- 8403190053 Interrogatory to Joint Intervenor re Joint Contention VII Response in writing required by 840403 BARTH, C A Hearing Branch 1 84/03/15 Joint Intervenor - Shearon Harris 1p 22666 188 24X Fiche 50-400, 84/03/15, 8403190053
- 8403190058 Interrogatories to W Eddleman re Eddleman Contentions 11, 13 & 116 Response in writing required by 840403 Certificate of Svc encl BARTH, C A Hearing Branch 1 84/03/15 EDDLEMAN, W Eddleman, W 8pp 22666 189 24X Fiche 50-400, 84/03/15, 8403190053
- 8403200054 Interrogatories to applicant on admitted security contention Encl withheld (ref 10CFR73 21) W/Certificate of Svc Related correspondence RUNKLE, J Joint Intervenor - Shearon Harris 84/03/15 Carolina Power & Light Co 3pp 22698 293 24X Fiche 50-400, 84/03/15, 8403200054
- 8403200117 Interrogatories & request for production of documents on W Eddleman Contention 132C(II) second set Certificate of Svc encl Related correspondence CARROW, H Carolina Power & Light Co 84/03/15 Eddleman, W 8pp 22685 336 24X Fiche 50-400, 84/03/15, 8403200117
- 8403200135 Notice of ER Bleacher & JR Maples depositions on 840329 in Raleigh, NC Certificate of Svc encl Related correspondence CARROW, H Carolina Power & Light Co CARROW, H Shaw, Pittman, Potts & Trowbridge 84/03/15 3pp 22697 161 24X Fiche 50-400, 84/03/15, 8403200135
- 8403210120 Informs that part of transcript of 840308 telcon re identification of persons in room at time of call missing BARTH, C A Hearing Branch 1 84/03/16 KELLEY, J L, BRIGHT, Q O, CARPENTER, J H Atomic Safety and Licensing Board Panel 1p 22707 179 24X Fiche 50-400, 84/03/16, 8403210120
- 8403200048 Provides corrections to statements of scheduling agreement per 840313 1st Extension to 840403 for Eddleman 41 applies only to second round questions not based on welder info Related correspondence EDDLEMAN, W Eddleman, W 84/03/17 BAXTER, T A Shaw, Pittman, Potts & Trowbridge 1p 22699 185 24X Fiche 50-400, 84/03/17, 8403200048
- 8403210051 Order approving joint motion to withdraw security plan Contentions 2, 3 & 4 Cooperation commanded KELLEY, J L, CARPENTER, J H, BRIGHT, Q O Atomic Safety and Licensing Board Panel 84/03/19 Office of the Executive Legal Director 2pp 22704 342 24X Fiche 50-400, 84/03/19, 8403210051
- 8403220223 Motion to quash applicant notice to take deposition of Bleacher & Maples. Unlikely applicants can meet even threshold showing of good cause Certificate of Svc encl. Related correspondence RUNKLE, J Joint Intervenor - Shearon Harris DSB 045, 84/03/19 Atomic Safety and Licensing Board Panel 4pp 22719 003 24X Fiche 50-400, 84/03/19, 8403220223

8403220227 Responds to 840313 response to Eddleman 41 Related correspondence  
EDDLEMAN, W Eddleman, W DSB 051 84/03/19 BAXTER, T Shaw, Pittman, Potts & Trowbridge 2pp 22719 012 24X  
Fiche 50-400, 84/03/19, 8403220227

8403220261 Interrogatories & request for production of documents to Joint Intervenor (seventh set) Certificate of Svc encl Related correspondence  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge DSB 058 84/03/19 Joint Intervenor - Shearon Harris 21pp 22719 110 24X  
Fiche 50-400, 84/03/19, 8403220261

8403220265 Joint Intervenor general interrogatories & interrogatories on Contention 7 (first set) Related correspondence  
EDDLEMAN, W Eddleman, W EDDLEMAN, W Joint Intervenor - Shearon Harris DSB 053 84/03/19 Carolina Power & Light Co 24pp 22719 131 24X Fiche 50-400, 84/03/19, 8403220265

8403280361 Clarification of Joint Intervenor position re J Gofman Gofman absolutely unwilling to appear as intervenor witness  
EDDLEMAN, W Joint Intervenor - Shearon Harris EDDLEMAN, W Eddleman, W DSB 175 84/03/20 2pp 22787 232 24X  
Fiche 50-400, 84/03/20, 8403280361

8403260327 Interrogatories & request for production of documents re Eddleman Contentions 9 & 11 (second set) Certificate of Svc encl Related correspondence  
SWIGER, M A Carolina Power & Light Co SWIGER, M A Shaw, Pittman, Potts & Trowbridge DSB 104 84/03/23 Eddleman, W 14pp 22760 143 24X Fiche 50-400, 84/03/23, 8403260327

8403260328 Responds to 840317 & 19 ltrs re extension to file discovery requests, welder info confidentiality & interrogatory answers, Svc list encl Related correspondence  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co DSB 103 84/03/23 EDDLEMAN, W Eddleman, W 4pp 22760 137 24X Fiche 50-400, 84/03/23, 8403260328

8403260348 Responses to general interrogatories & interrogatories on Contention 65 (seventh set) Related correspondence  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge DSB 102 84/03/23 Eddleman, W 47pp 22760 190 24X Fiche 50-400, 84/03/23, 8403260348

--8403260354 Response to request for production of documents (Contention 65) Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 84/03/23 Eddleman, W 4pp 22760 237 24X Fiche 50-400, 84/03/23, 8403260354

8403270319 Response opposing W Eddleman 840307 motion to allow filing of affidavit of JD Blackburn Affidavit is untimely suppl to petition re need for power & alternative energy sources  
Certificate of Svc encl  
MOORE, J E Hearing Branch 1 DSB 133 84/03/23 5pp 22789 023 24X Fiche 50-400, 84/03/23, 8403270319

8403270321 Clarification of staff Response in support of applicant motion for summary disposition of Joint Intervenor Contention IV re TLDs  
BARTH, C A Hearing Branch 1 DSB 130 84/03/23 Atomic Safety and Licensing Board Panel 3pp 22789 020 24X  
Fiche 50-400, 84/03/23, 8403270321

8403270333 Response in support of applicant 840227 motion for summary disposition of Joint Intervenor Contention V re calibr of air monitors Related correspondence  
BARTH, C A Hearing Branch 1 DSB 129 84/03/23 Atomic Safety and Licensing Board Panel 2pp 22789 004 24X  
Fiche 50-400, 84/03/23, 8403270333

--8403270338 Affidavit of S Block in support of summary disposition of Joint Contention V. Certificate of Svc encl  
BLOCK, S Division of Systems Integration (post 811005) 84/03/19 8pp 22789 008 24X Fiche 50-400, 84/03/23, 8403270338

8403280344 Response to Applicant Interrogatories re Eddleman 116 Related correspondence  
EDDLEMAN, W Eddleman, W DSB 177 84/03/23 Carolina Power & Light Co 6pp 22787 116 24X Fiche 50-400, 84/03/23, 8403280344

8403280349 Notices of inability of copy ctrs to copy new filings due 840323 Motion made for extension of time to ensure duplication Related correspondence  
EDDLEMAN, W Eddleman, W DSB 176 84/03/23 KELLEY, J Atomic Safety and Licensing Board Panel BAXTER, T Shaw, Pittman, Potts & Trowbridge 2pp 22787 144 24X Fiche 50-400, 84/03/23, 8403280349

8403280351 Eddleman general interrogatories & interrogatories on Contentions 9, 11, 41, 43, 116 & 132(c)(2) to applicant (eighth set) Certificate of Svc encl Related correspondence  
EDDLEMAN, W Eddleman, W DSB 166 84/03/23 Carolina Power & Light Co 24pp 22787 148 24X Fiche 50-400, 84/03/23, 8403280351

8403280360 Response to Util motion for summary disposition on B3/B4B & motion for licensing conditions No Cape Fear River water should be used by Util for cooling Related correspondence  
EDDLEMAN, W Eddleman, W DSB 174 84/03/23 Atomic Safety and Licensing Board Panel 1p 22787 231 24X Fiche 50-400, 84/03/23, 8403280360

8403270327 Advises that term job experience used in 840314 discovery responses, includes only welding experience Related correspondence  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co DSB 144 84/03/26 EDDLEMAN, W Eddleman, W 3pp 22789 016 24X Fiche 50-400, 84/03/26, 8403270327

8403280347 Eddleman & Joint Intervenor interrogatories to NRC staff (third set) Related correspondence  
EDDLEMAN, W Eddleman, W DSB 165 84/03/26 Office of the Executive Legal Director 16pp 22787 127 24X  
Fiche 50-400, 84/03/26, 8403280347

M Antitrust correspondence

8403020096 Notification of 840224 meeting w/util in Bethesda, MD to discuss antitrust matters  
BUCKLEY, D C Licensing Branch 3 84/02/17 KNIGHTON, O W Licensing Branch 3 4pp 22491 179 24X Fiche 50-400, 84/02/17, 8403020096

8403020084 Notification of change in date & time for 840302 meeting w/util in Bethesda, MD to discuss antitrust matters  
BUCKLEY, D C Licensing Branch 3 84/02/27 KNIGHTON, O W Licensing Branch 3 4pp 22491 184 24X Fiche 50-400, 84/02/27, 8403020084

8403280024 Forwards MA McDuffie 840216 response to B30119 request for addl antitrust info to continue review of QL application, per Reg Guide 9.3 Recipient inadvertently omitted from list  
ZIMMERMAN, S R Carolina Power & Light Co 84/03/19 VOGLER, B NRC - No Detailed Affiliation Given 1p 22777 087 24X  
Fiche 50-400, 84/03/19, 8403280024

8403260009 Forwards responses to questions raised in 840302 meeting re antitrust review  
MCDUFFIE, M A Carolina Power & Light Co 84/03/20 TOALSTON, A L Biting Analysis Branch 70pp 22750 155 24X Fiche 50-400, 84/03/20, 8403260009

D Advisory Committee on Reactor Safeguards reports & correspondence

8403140302 Discusses seismology issues in DL review Extremely conservative values established for OBE & SSE Plant site is as nearly aseismic as any site in eastern US  
MAXWELL, J C Maxwell, J C MAXWELL, J C ACRS - Advisory Committee on Reactor Safeguards 84/01/05 KERR, W ACRS - Advisory Committee on Reactor Safeguards 1p 22635 317 24X Fiche 50-400, 84/01/05, 8403140302

8403160085 Comments on 840103-04 site visit & DL hearing in Apex, NC Requests opportunity to view final control room & new simulator  
PEARSON, R G North Carolina State Univ, Raleigh, NC PEARSON, R G ACRS - Advisory Committee on Reactor Safeguards 84/01/05 KERR, W ACRS - Advisory Committee on Reactor Safeguards MAJOR, R North Carolina State Univ, Raleigh, NC 3pp 22662 276 24X  
Fiche 50-400, 84/01/05, 8403160085

8401300121 Summarizes ACRS 285th meeting on 840112-14 re review of QL application, control room design & tube degradation  
Investigation of allegations re QA requested  
EBERHOLT, J C ACRS - Advisory Committee on Reactor Safeguards 84/01/16 PALLADINO, N J Commissioners 3pp 22044 023 24X  
Fiche 50-400, 84/01/16, 8401300121

Q Inspection reports, IE Bulletins & correspondence

8403070179 Ack receipt of 840208 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/83-36  
Implementation of corrective actions will be examined during future insps  
VERRELLI, D M Division of Project & Resident Programs 84/02/22 UTLEY, E E Carolina Power & Light Co 1p 22347 276 24X  
Fiche 50-400, 84/02/22, 8403070179

## DOCKETED ITEMS

--B403070184 Responds to NRC B40110 ltr re violations noted in IE Insp Rept 50-400/83-36 Corrective actions transformer replaced Full compliance will be achieved on 840220  
PARSONS, R M Carolina Power & Light Co 84/02/08 O'REILLY, J P  
Region 2, Office of Director 2pp 22547 277 24X  
Fiche 50-400, 84/02/22, B403070179

--B403070193 Forwards IE Insp Repts 50-400/83-36 & 50-401/83-36 on 831120 & 1220 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 84/01/10  
UTLEY, E E Carolina Power & Light Co 2pp 22547 279 24X  
Fiche 50-400, 84/02/22, B403070179

--B403070197 Notice of violation from insp on 831120-1220  
\* Region 2, Office of Director 84/01/10 1p 22547 281 24X  
Fiche 50-400, 84/02/22, B403070179

--B403070199 IE Insp Repts 50-400/83-36 & 50-401/83-36 on 831120-1220  
Violation noted failure to protect equipment from rainwater entering reactor auxiliary bldg from roof  
MAXWELL, G F, PREVATTE, R L Region 2, Office of Director  
BEMIS, P R Division of Project & Resident Programs 84/01/09  
9pp 22547 282 24X Fiche 50-400, 84/02/22, B403070179

B403070094 Ack receipt of B40118 & 27 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/83-35  
VERRELLI, D M Division of Project & Resident Programs 84/02/23  
UTLEY, E E Carolina Power & Light Co 1p 22545 348 24X  
Fiche 50-400, 84/02/23, B403070094

--B403070095 Clarifies response to NRC 831220 ltr re violations noted in IE Insp Rept 50-400/83-33 Corrective actions sock-a-let restamped w/correct number on fitting on B40111  
PARSONS, R M Carolina Power & Light Co 84/01/27 O'REILLY, J P  
Region 2, Office of Director 2pp 22545 349 24X  
Fiche 50-400, 84/02/23, B403070094

--B403070096 Responds to NRC 831220 ltr re violations noted in IE Insp Rept 50-400/83-35 Corrective actions sock-a-let restamped w/correct number on fitting on B40111  
PARSONS, R M Carolina Power & Light Co 84/01/18 O'REILLY, J P  
Region 2, Office of Director 2pp 22545 351 24X  
Fiche 50-400, 84/02/23, B403070094

--B403070100 Forwards IE Insp Repts 50-400/83-35 & 50-401/83-35 on 831129-1202 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 83/12/20  
UTLEY, E E Carolina Power & Light Co 2pp 22545 353 24X  
Fiche 50-400, 84/02/23, B403070094

--B403070102 Notice of violation from insp on 831129-1202  
\* Region 2, Office of Director 83/12/20 1p 22545 355 24X  
Fiche 50-400, 84/02/23, B403070094

--B403070105 IE Insp Repts 50-400/83-35 & 50-401/83-35 on 831129-1202  
Violation noted failure of as-built drawings to reflect actual piping configuration  
KLEINSORGE, W P Region 2, Office of Director BLAKE, J J  
Division of Engineering & Operational Programs 83/12/13 9pp  
22545 356 24X Fiche 50-400, 84/02/23, B403070094

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B403160194 Ack receipt of B40207 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/83-25  
LEWIS, R C Division of Project & Resident Programs 84/03/01  
UTLEY, E E Carolina Power & Light Co 1p 22655 359 24X  
Fiche 50-400, 84/03/01, B403160194

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22352 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-13, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B403290198 Forwards IE Insp Rept 50-400/84-04 on B40214-17 No violations noted  
VERRELLI, D M Division of Project & Resident Programs 84/03/06  
UTLEY, E E Carolina Power & Light Co 2pp 22803 314 24X  
Fiche 50-400, 84/03/06, B403290198

--B403290199 IE Insp Rept 50-400/84-04 on B40214-17 No violations noted  
Major areas inspected structural concrete, structural backfill, previously identified enforcement items & previously identified inspector followup items  
HARRIS, J R, CONLON, T E Region 2, Office of Director 84/03/03  
5pp 22803 316 24X Fiche 50-400, 84/03/06, B403290198

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B403140174 Forwards Rev 0 to Inservice Insp Procedure ISI-201, "ASME Preservice Insp Program Plan (Except Reactor Vessel)," in response to Mat's Engineering Branch SER Open Item 4  
MCBUFFIE, H A Carolina Power & Light Co 84/03/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22620 090  
24X Fiche 50-400, 84/03/07, B403140174

--B403140178 Rev 0 to Inservice Insp Procedure ISI-201, "ASME Preservice Insp Program Plan (Except Reactor Vessel) " W/45 aperture cards Aperture cards are available in PDR  
\* Carolina Power & Light Co 84/02/03 74pp 22620 092 24X  
Fiche 50-400, 84/03/07, B403140174

B403160267 Forwards IE Enforcement Conference Repts 50-261/84-08 & 50-400/84-08 on B40223  
O'REILLY, J P Region 2, Office of Director 84/03/09 UTLEY, E E  
Carolina Power & Light Co 2pp 22660 275 24X  
Fiche 50-000, 84/03/09, B403160267

--B403160274 IE Enforcement Conference Repts 50-261/84-08 & 50-400/84-08 on B40223 Major areas discussed unauthorized entry into facility reactor cavity & QA programs re procurement of svcs & mat's  
VERRELLI, D M Division of Project & Resident Programs 84/03/06  
3pp 22660 277 24X Fiche 50-000, 84/03/09, B403160267

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403290163 Ack receipt of B40309 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/84-03  
Implementation of corrective actions will be examined during future insp  
VERRELLI, D M Division of Project & Resident Programs 84/03/20  
UTLEY, E E Carolina Power & Light Co 1p 22803 329 24X  
Fiche 50-400, 84/03/20, B403290163

--B403290166 Responds to NRC 840213 ltr re violations noted in IE Insp Rept 50-400/84-03 Corrective actions Weld Joint 1-BI-150-FW-536 documentation changed to show correct Heat Number M 2945 for welded end of Spool 1-RC-134-1  
PARSONS, R M Carolina Power & Light Co 84/03/09 O'REILLY, J P  
Region 2, Office of Director 2pp 22803 330 24X  
Fiche 50-400, 84/03/20, B403290163

--B403290169 Forwards IE Insp Rept 50-400/84-03 on B40124-27 & notice of violation  
VERRELLI, D M Division of Project & Resident Programs 84/02/13  
UTLEY, E E Carolina Power & Light Co 2pp 22803 332 24X  
Fiche 50-400, 84/03/20, B403290163

--B403290171 Notice of violation from insp on B40124-27  
\* Region 2, Office of Director 84/02/13 1p 22803 334 24X  
Fiche 50-400, 84/03/20, B403290163

# DOCKETED ITEMS

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--B403290173 IE Insp Rept 50-400/84-03 on 840124-27 Violation noted  
failures to provide adequate procedures for heat number  
verification  
KLEINGORGE, W P Region 2, Office of Director BLAKE, J J  
Division of Engineering & Operational Programs 84/02/08 13pp  
22803 335 24X Fiche 50-400, 84/03/20, 8403290163

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Bvc Life of Relays in Safety-Related  
Sys." Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

## R Periodic operating reports & related correspondence

8403020443 Forwards monthly status rept of offsite emergency  
preparedness for OL reviews for Jan 1984 Changes in FEMA  
finding dates not caused by delay due to offsite emergency  
planning issues  
DIRCKS, W J Office of the Executive Director for Operations  
84/02/21 PALLADINO Commissioners 9pp 22492 083 24X  
Fiche 50-000, 84/02/21, 8403020443

## S Reportable occurrences, LERs & related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators  
mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25,  
8403010451

8402270274 Third interim deficiency rept, Item 111 re seismic  
qualification test failure of Transamerica Delaval, Inc  
starting air check for emergency diesel engine generator  
sets Also reportable per Part 21 Next rept by 840325  
PARSONS, R M Carolina Power & Light Co 84/02/15 O'REILLY, J P  
Region 2, Office of Director 4pp 22391 304 24X  
Fiche 50-400, 84/02/15, 8402270274

8403010350 Interim deficiency rept, Item 158 re Pullman Const  
Industries/Ebasco design interface HVAC ductwork Differences  
impacting seismic qualification may exist between design &  
fabrication documents Also reportable per Part 21  
PARSONS, R M Carolina Power & Light Co 84/02/17 O'REILLY, J P  
Region 2, Office of Director 1p 22432 328 24X  
Fiche 50-400, 84/02/17, 8403010350

8403010394 Deficiency & Part 21 repts, Item 157 re Ruakin Mfg Co  
supplied actuators failing to meet functional test  
requirements of GH Bettis Co Initially reported on 831221  
Next rept will be submitted by 840323  
PARSONS, R M Carolina Power & Light Co 84/02/17 O'REILLY, J P  
Region 2, Office of Director 1p 22434 046 24X  
Fiche 50-400, 84/02/17, 8403010394

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive  
turbines, Gimpel-NPS-4 T&T valve, to close Encl ltr dtd 840203  
sent to listed utils GE notified of affected units in BWR  
plants.  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's  
Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000, 84/02/22, 8403210032

8403070290 Fourth interim deficiency rept, Item 77 re seismic Class I  
cable tray, conduit & HVAC hangers supplied by Peden Steel  
Initially reported on 820802 Component reinsp in progress  
Next rept by 840701 Also reported per Part 21  
PARSONS, R M Carolina Power & Light Co 84/02/24 O'REILLY, J P  
Region 2, Office of Director 4pp 22547 067 24X  
Fiche 50-400, 84/02/24, 8403070290

8403090082 Fourth interim & Part 21 repts, Item 101 re defective  
governor drive coupling supplied by Transamerica Delaval.  
Initially reported on 820909 Couplings to be replaced, final  
rept by 840525  
PARSONS, R M Carolina Power & Light Co 84/02/24 O'REILLY, J P  
Region 2, Office of Director 4pp 22575 299 24X  
Fiche 50-400, 84/02/24, 8403090082

8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per  
Transamerica Delaval, Inc Owners Group program commitments  
Rept evaluates cracks in AF piston skirts in Shoreham &  
Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/02/27 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, 8403010207

8403010218 Forwards task descriptions for 16 known problems re  
Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/02/28 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 42pp 22435 177 24X Fiche 50-000, 84/02/28, 8403010218

8403070285 Fifth interim deficiency & Part 21 repts, Item 117 re welding  
defects on Class IE 6 9 kV circuit breakers Initially  
reported on 830211 All Class IE breakers at site returned to  
Siemens-Allis Final rept expected by 840331  
PARSONS, R M Carolina Power & Light Co 84/02/29 O'REILLY, J P  
Region 2, Office of Director 4pp 22547 075 24X  
Fiche 50-400, 84/02/29, 8403070285

8403130398 Fifth interim deficiency rept, Item 53 re potential for  
Westinghouse mfg gate valves failing to fully close/open  
under design conditions Also reportable per Part 21  
Hardware changes completed Final rept expected by 840415  
PARSONS, R M Carolina Power & Light Co 84/03/01 O'REILLY, J P  
Region 2, Office of Director 10pp 22616 283 24X  
Fiche 50-400, 84/03/01, 8403130398

8403130237 Interim deficiency & Part 21 repts, Item 159 re flexible  
coupling drive shaft in overspeed governor & fuel transfer  
pump drive of standby diesel generator Initially reported on  
840206 Final rept will be submitted by 840416  
PARSONS, R M Carolina Power & Light Co 84/03/02 O'REILLY, J P  
Region 2, Office of Director 1p 22617 277 24X  
Fiche 50-400, 84/03/02, 8403130237

8403140048 Forwards "Grand Gulf Component Tracking Sys." "Shoreham  
Component Tracking Sys." & "Transamerica Delaval, Inc  
Diesel Generators Owners Group Program Plan," to resolve  
concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22626 062  
24X Fiche 50-000, 84/03/02, 8403140048

--8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group  
Program Plan "  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02  
261pp 22628 223 24X Fiche 50-000, 84/03/02, 8403140095

8403120084 Interim deficiency rept, Item 148 re nondeterminate quality  
characteristics of 99 of 235 pipe hangers Hanger program  
revised & 99 hangers reinspected Next rept will be submitted  
by 840507  
PARSONS, R M Carolina Power & Light Co 84/03/05 O'REILLY, J P  
Region 2, Office of Director 1p 22588 183 24X  
Fiche 50-400, 84/03/05, 8403120084

8403200203 Interim deficiency rept, Item 101 & Part 21 rept re  
defective governor drive coupling Correct ltr date is  
840224, not 830224  
PARSONS, R M Carolina Power & Light Co 84/03/09 O'REILLY, J P  
Region 2, Office of Director 1p 22699 347 24X  
Fiche 50-400, 84/03/09, 8403200203

8402090039 Board Notification 84-052 Forwards meeting summaries  
containing transcripts of 840210 & 16 meetings between NRC &  
Transamerica Delaval, Inc (TDI) Owners Group Distribution  
list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12,  
8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval,  
Inc Owners Group in Bethesda, MD re problems w/emergency  
diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No  
Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, 84/03/12, 8402090039

--8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc  
Owners Group in Bethesda, MD re problems w/emergency diesel  
generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
47201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners  
Group in Wading River, NY re program plan to establish  
reliability of diesel generators Agenda, meeting transcript &  
attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re  
Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, 8402090039

## DOCKETED ITEMS

B403140030 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, 84/03/12, B403140030

B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept." Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/03/13 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22639 270 24X Fiche 50-000, 84/03/13, B403150133

B403200222 Responds to B40214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS, C S Transamerica Delaval, Inc 84/03/16 EISENHUT, D G  
Division of Licensing 20pp 22691 179 24X Fiche 50-000, 84/03/16, B403200222

B403270091 Interim deficiency rept re seismic HVAC ductwork by Pullman Const Industries not meeting design specs Initially reported on B40120 To date, 63% of suspected ductwork evaluated & determined acceptable Next rept by B40620  
PARSONS, R M Carolina Power & Light Co 84/03/20 O'REILLY, J P  
Region 2, Office of Director 1p 22766 332 24X  
Fiche 50-400, 84/03/20, B403270091

B403300043 Third interim deficiency rept, item 95 re shop welding defects in seismic 1 pipe hangers supplied by Bergen-Patterson & item 72 re undersized skewed tee fillet weld on hangers Final rept by B41201 Also reported per Part 21  
PARSONS, R M Carolina Power & Light Co 84/03/21 O'REILLY, J P  
Region 2, Office of Director 5pp 22819 315 24X  
Fiche 50-400, 84/03/21, B403300043

B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22774 001 24X Fiche 50-000, 84/03/23, B403270132

B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
MCRAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, B403270134

B403300034 Interim deficiency rept, item 157 re GH Bettis operators on Rustin-supplied HVAC dampers failing to meet functional test requirements Initially reported on B31221 Required info unavailable Next rept by B40321 Also reported per Part 21  
PARSONS, R M Carolina Power & Light Co 84/03/23 O'REILLY, J P  
Region 2, Office of Director 1p 22821 311 24X  
Fiche 50-400, 84/03/23, B403300034

#### T Hearing transcripts on non-antitrust matters

B403120121 Transcript of B4030B telephone conference in Bethesda, MD  
Pp 751-807  
\* Commissioners 84/03/08 58pp 22586 119 24X  
Fiche 50-400, 84/03/08, B403120121

B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, B402090039

--B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No  
Detailed Affiliation Given 5pp 22708 006 24X  
Fiche 50-000, 84/03/12, B402090039

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, H A Licensing Branch 4 84/02/27 Licensing Branch 4  
Bpp 22708 161 24X Fiche 50-000, 84/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, B402090039

#### V Operator Examinations

B403120076 Forwards tables listing nuclear plant operating experience Tables detail experience as of B40305 & experience expected by fuel load shift advisors, if utilized, will be from within unit  
UTLEY, E E Carolina Power & Light Co 84/03/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 19pp 22590 208  
24X Fiche 50-400, 84/03/06, B403120076

#### DOCKET 50-401 SHEARDON HARRIS NUCLEAR POWER PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

B402230207 Further response to FOIA request for documents re const flaws at facility Forwards documents listed in App A Documents also being placed in PDR & LPDR Review continuing  
FELTON, J M Division of Rules and Records 83/12/02 VADEN, T  
News & Observer/Raleigh Times, Raleigh, NC 3pp 22378 299 24X  
Fiche 50-400, 83/12/02, B402230207

--B402230226 Forwards Ofc of Inspector & Auditor "Inquiry into Alleged Omission of Line Inspector Views from CP Hearing" No Further distribution should be made outside of ofc Rept under Commission review  
GOSBICK, L V Office of the Executive Director for Operations  
78/11/15 DENTON, H R Office of Nuclear Reactor Regulation, Director  
SHAPAR, Office of the Executive Legal Director DAVIS, Office of  
Inspection & Enforcement, Office of the Director 1p 22378 305  
24X Fiche 50-400, 83/12/02, B402230207

--B402230239 Forwards Apps A, B, C & D to be included w/questions for Panel 111 re facility testimony Related info encl  
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering  
Support Branch 78/11/16 REIS, E J Office of the Executive  
Legal Director 81pp 22378 308 24X Fiche 50-400, 83/12/02,  
B402230207

--B402230246 Ack 820510 conversation re allegations by facility employee D Jarvis, per Regional Ofc Instruction 2231, Rev 2, Paragraph 2 C (3) Case file encl  
MAXWELL, G Region 2, Office of Director 82/05/10 VORSE, J NRC  
- No Detailed Affiliation Given 2pp 22379 032 24X  
Fiche 50-400, 83/12/02, B402230207

--B402230248 Requests that Region II civil insp personnel investigate allegations by unidentified individual re coatings during next routine insp at site Case chronology encl  
MAXWELL, G Region 2, Office of Director 82/07/07 VORSE, J  
NRC - No Detailed Affiliation Given 2pp 22379 034 24X  
Fiche 50-400, 83/12/02, B402230207

--B402230251 Matl maint requirements for Procedure AP-XIII-07, "In-Storage Insp & Maint" Equipment purchase order form encl  
\* Carolina Power & Light Co 83/12/02 9pp 22379 040 24X  
Fiche 50-400, 83/12/02, B402230207

B403160330 Informs that design & const QA program transmitted by B30509 ltr acceptable  
LEWIS, R C Division of Project & Resident Programs 84/02/24  
UTLEY, E E Carolina Power & Light Co 1p 22660 102 24X  
Fiche 50-400, 84/02/24, B403160330

B402090017 Board Notification B4-038 forwards RJ Mattson B40123 memo to DG Eisenhut providing status update of NRC actions re Westinghouse ECCS actuation logic  
EISENHUT, D G Division of Licensing 84/02/27 PALLADINO  
Commissioners 7pp 22546 007 24X Fiche 50-000, 84/02/27,  
B402090017

##### E NRC Safety Evaluation Report (SER), supp & correspondence

B403050061 FOIA request for extant drafts of sections or portions of SER for plant & documents showing dissenting opinions of staff reviewers  
EDDLEMAN, W Eddleman, W 84/01/12 FELTON, J Division of Rules  
and Records 1p 22496 346 24X Fiche 50-400, 84/01/12, B403050061



# DOCKETED ITEMS

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- 8403050064 Partial response to FOIA request for extant drafts of sections of BER for plant & documents showing dissenting opinions of staff reviewers Forwards App A documents Documents also in PDR Search for addl documents in progress FELTON, J M Division of Rules and Records 84/02/07 EDDLEMAN, W Eddleman, W 4pp 22496 347 24X Fiche 50-400, 84/02/07, 8403050064
- 8205120076 Forwards request for addl info re organic matls & spent fuel pool cleanup sys FSAR sections BENARQYA, V Chemical Engineering Branch 82/04/27 MIRAOLIA, F Licensing Branch 3 4pp 22496 351 24X Fiche 50-400, 84/02/07, 8403050064
- 8205270420 Forwards request for addl info re fire protection program needed to complete review info needed by 821102 BENARQYA, V Chemical Engineering Branch 82/05/17 MIRAOLIA, F Licensing Branch 3 7pp 22497 015 24X Fiche 50-400, 84/02/07, 8403050064
- 8207140072 Submits branch input for draft SER Input assumes that plant meets design objective of App I OAHMILL, W P Meteorology & Effluent Treatment Branch 82/06/25 MIRAOLIA, F J Licensing Branch 3 57pp 22501 007 24X Fiche 50-400, 84/02/07, 8403050064
- 8211090008 Forwards draft SER input re SRP Sections 2 5 1 on basic geology & seismic info, 2 5 2 on seismology & 2 5 2 3 on SSE No capable faults exist at or around site SSE & DBE adequate KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 82/10/20 NOVAK, T M Assistant Director for Operating Reactors 21pp 22496 355 24X Fiche 50-400, 84/02/07, 8403050064
- 8211090035 Submits Core Performance Branch input to draft SER Confirmatory & open issues listed RUBENSTEIN, L S Assistant Director for Core & Plant Systems 82/10/21 NOVAK, T M Assistant Director for Licensing 2pp 22497 022 24X Fiche 50-400, 84/02/07, 8403050064
- 8211110461 Advises that applicant has not responded to request for info re BER items concerning oil collection sys for reactor coolant pump, alternate shutdown capability, fire protection for safe shutdown & NUREG-0800 BENARQYA, V Chemical Engineering Branch 82/10/28 KNIGHTON, G Licensing Branch 3 1p 22497 088 24X Fiche 50-400, 84/02/07, 8403050064
- 8211160112 Forwards draft SER input re FSAR Sections 2 5 4 - 2 5 6 Request for addl info also encl Site visit necessary before end of yr to observe as-built conditions & implementation of dam safety monitoring plans LEAR, G E Hydrologic & Geotechnical Engineering Branch 82/11/09 KERRIGAN, J D Licensing Branch 3 40pp 22497 260 24X Fiche 50-400, 84/02/07, 8403050064
- 8211170249 Forwards draft SER input based on Auxiliary Sys Branch review of FSAR Unresolved items listed RUBENSTEIN, L S Assistant Director for Core & Plant Systems. 82/11/04 NOVAK, T M Assistant Director for Licensing 165pp 22497 089 24X Fiche 50-400, 84/02/07, 8403050064
- 8211300017 Forwards Chemical Engineering Branch draft SER input re listed sections of FSAR through Amend 2 & 820802 ltr, based on SRP (NUREG-0800) & NUREG-0737, Item 11.8 3 Addl info needed to complete review of post-accident sampling sys JOHNSTON, W V Assistant Director for Matls & Qual Engineering (Pre 830201) 82/11/17 NOVAK, T Assistant Director for Licensing 21pp 22497 300 24X Fiche 50-400, 84/02/07, 8403050064
- 8212160163 Forwards Structural Engineering Branch summary of FSAR review & draft SER input KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 82/12/06 NOVAK, T M Assistant Director for Licensing 16pp 22497 346 24X Fiche 50-400, 84/02/07, 8403050064
- 8212160220 Forwards revised Hydrologic Engineering Section SER input Revised input supersedes previous submittal transmitted by 821014 memo LEAR, G E Hydrologic & Geotechnical Engineering Branch 82/12/03 KNIGHTON, G Licensing Branch 3 25pp 22497 321 24X Fiche 50-400, 84/02/07, 8403050064
- 8212300403 Forwards draft revised SER input to SRP Sections 2 5 1, 2 5 2 & 2 5 3 re geology & seismology. Revision includes applicant commitment to install & operate free-field accelerometers KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 82/12/21 LAINAS, G C Assistant Director for Licensing 24pp 22497 362 24X Fiche 50-400, 84/02/07, 8403050064
- 8301140474 Forwards Equipment Qualification Branch input for SER Suppl 5 re environ qualification of mechanical & electrical equipment JOHNSTON, W V Assistant Director for Matls & Qual Engineering (Pre 830201) 83/01/10 NOVAK, T M Assistant Director for Licensing 3pp 22498 033 24X Fiche 50-400, 84/02/07, 8403050064
- 8301260036 Forwards Meteorology & Effluent Treatment Branch input to draft SER Assumption that draft meets 10CFR50, App 1 objectives will be verified when fluidized bed dryer effluents calculated NUREG-0737, Item III D 1 1 incomplete HOUSTON, R W Assistant Director for Radiation Protection 83/01/06 NOVAK, T M Assistant Director for Licensing 58pp 22500 310 24X Fiche 50-400, 84/02/07, 8403050064
- 8309060390 Forwards Equipment Qualification Branch SER input for environ qualification of equipment important to safety KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) 83/08/26 NOVAK, T M Assistant Director for Licensing 5pp 22498 036 24X Fiche 50-400, 84/02/07, 8403050064
- 8309200478 Forwards Geotechnical Engineering Section input to SER Input based on FSAR through Amend 9 Stability of 400-ft long retaining wall still open issue LEAR, G Structural & Geotechnical Engineering Branch 83/09/02 KNIGHTON, G Licensing Branch 3 76pp 22498 188 24X Fiche 50-400, 84/02/07, 8403050064
- 8309210078 Forwards Power Sys Branch SER for Chapters 8-10 of FSAR Issues requiring resolution include containment electrical penetrations, use of load sequencer w/offsite power & frequency of testing of turbine valves RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/08/31 NOVAK, T M Assistant Director for Licensing 80pp 22498 041 24X Fiche 50-400, 84/02/07, 8403050064
- 8309210116 Forwards SER input for FSAR Sections 4 2.4 3.4 4.15 4.1 15 4 2.15 4 3.15 4 7 & 15 4 8 Confirmatory & open issues identified listed RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/09/01 NOVAK, T M Assistant Director for Licensing 69pp 22498 119 24X Fiche 50-400, 84/02/07, 8403050064
- 8309220302 Forwards hydrologic engineering input to SER One open item exists re potential for intense local precipitation to flood safety-related structures Tech Spec defining anti-sediment deposit procedure required JOHNSTON, W V Assistant Director for Matls, Chem & Environ Technology (Post 830201) 83/09/14 NOVAK, T M Assistant Director for Licensing 24pp 22499 188 24X Fiche 50-400, 84/02/07, 8403050064
- 8309260018 Forwards SER supporting geology & seismology at facility KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) 83/09/08 NOVAK, T M Assistant Director for Licensing 44pp 22498 264 24X Fiche 50-400, 84/02/07, 8403050064
- 8309260421 Forwards structural engineering SER sections based on review of FSAR through Amend 9. Three open & one confirmatory items remain Resolution of open/confirmatory items will be addressed in subsequent BER KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) 83/09/15 NOVAK, T M Assistant Director for Licensing 16pp 22499 212 24X Fiche 50-400, 84/02/07, 8403050064
- 8309260482 Forwards Auxiliary Sys Branch SER input based on review of all amends to FSAR up to Amend 9 & applicants 830418, 0603, 30, 0705, 15 & 0812 responses Summary of unresolved issues to be used as basis for meeting w/applicant also encl RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/09/14 NOVAK, T M Assistant Director for Licensing 25pp 22498 308 24X Fiche 50-400, 84/02/07, 8403050064
- 8309290412 Forwards Effluent Treatment Sys Section input to SER reflecting changes in status of open items based on 830824 meeting HULLER, D R Assistant Director for Radiation Protection 83/09/14 NOVAK, T M Assistant Director for Operating Reactors 60pp 22500 190 24X Fiche 50-400, 84/02/07, 8403050064
- 8309290474 Forwards SER on plant personnel training Util training programs for licensed reactor operators acceptable Util inadequately addressed training of shift technical advisor (STA) when STA absent from STA duties RUSSELL, W Division of Human Factors Safety 83/09/21 NOVAK, T Assistant Director for Licensing 21pp 22499 228 24X Fiche 50-400, 84/02/07, 8403050064

## DOCKETED ITEMS

--B310130378 Forwards branch SER input re status of unresolved issues in response to ALAD-444 decision issues A-45 & A-47 listed as confirmatory items rather than open items w/o encls  
KNIEL, K Generic Issues Branch 83/10/04 KNIGHTON, O Licensing Branch 1 26pp 22499 249 24X Fiche 50-400, 84/02/07, B403050064

--B310170095 Forwards Chemical Engineering Branch proposed license condition re TH1 Item II B 3, "Post-Accident Sampling Sys" Contents of draft SER should be used for SER  
JOHNSTON, W V Assistant Director for Matis, Chem & Environ Technology (Post 830201) 83/10/06 NOVAK, T M Assistant Director for Licensing 3pp 22499 279 24X Fiche 50-400, 84/02/07, B403050064

--B310310445 Forwards results of review of Sections 5 2 2.5 4 7.6 3 & 15 through Amend 10 of FSAR Open issues which will be summarized in later SER suppl listed  
HOUSTON, R W Assistant Director for Reactor Safety 83/10/07 NOVAK, T M Assistant Director for Licensing 49pp 22499 282 24X Fiche 50-400, 84/02/07, B403050064

--B311100049 Informs that applicant is to submit calculation of ultimate strength capacity of containment bldg under internal pressure as resolution of SER outstanding confirmatory structural item Marked-up SER input encl  
LEAR, G Structural & Geotechnical Engineering Branch 83/10/28 KNIGHTON, O Licensing Branch 3 3pp 22500 024 24X Fiche 50-400, 84/02/07, B403050064

--B31110263 Informs of closeout of listed sections of 830914 SER based on new info Updated sections encl Closeout of addl open items, including NUREG-0612 info, will take place as acceptable info made available  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/10/28 NOVAK, T M Assistant Director for Licensing 49pp 22499 337 24X Fiche 50-400, 84/02/07, B403050064

--B311140004 Advises that, due to need to coordinate effort w/Auxiliary Sys Branch, revised SER to be submitted on 831127 will still contain listed fire protection open items  
JOHNSTON, W V Assistant Director for Matis, Chem & Environ Technology (Post 830201) 83/11/03 NOVAK, T Assistant Director for Licensing 2pp 22500 030 24X Fiche 50-400, 84/02/07, B403050064

--B311160283 Forwards revised SER input on confirmatory item re ultimate strength capacity of concrete containment bldg item resolved  
LEAR, G Structural & Geotechnical Engineering Branch 83/11/14 KNIGHTON, O Licensing Branch 3 3pp 22500 047 24X Fiche 50-400, 84/02/07, B403050064

--B311160367 Informs that draft SER Section 17 acceptable except in area of items subj to IOCFR50, App B-GA program during operations phase Info re current status & acceptability of GA program encl  
PARTLOW, J O Division of GA, Safeguards & Inspection Programs (Post 830103) 83/11/09 YOUNGBLOOD, B J Licensing Branch 1 3pp 22500 027 24X Fiche 50-400, 84/02/07, B403050064

--B311290301 Forwards revised Hydrologic Engineering input to SER New Tech Spec requirement developed re watertight doors for safety-related bldgs  
JOHNSTON, W V Division of Engineering Technology 83/11/10 NOVAK, T M Assistant Director for Licensing 15pp 22500 032 24X Fiche 50-400, 84/02/07, B403050064

--B311290352 Updates SER re stability of retaining wall west of fuel handling bldg Based on applicant 830919 submittals, stability cannot be assured due to lack of listed info Final SER update encl  
LEAR, G E Hydrologic & Geotechnical Engineering Branch 83/11/18 KNIGHTON, O Licensing Branch 3 3pp 22501 049 24X Fiche 50-400, 84/02/07, B403050064

--B312080188 Forwards effluent treatment sys section input to SER Oper items include method for determining releases of noble gases from mechanical vacuum pumps & radioactivity monitor on discharge from svc water sys.  
MULLER, D R Assistant Director for Radiation Protection 83/11/18 NOVAK, T M Assistant Director for Licensing 51pp 22500 139 24X Fiche 50-400, 84/02/07, B403050064

--B312120002 Lists closed out open items in SER Forwarded on 830914 & sections w/remaining open items  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/11/17 NOVAK, T M Division of Licensing 88pp 22500 050 24X Fiche 50-400, 84/02/07, B403050064

--B312120445 Forwards input to SER, consisting of emergency plan evaluation rept & responses to NUREG-0737, Items III A 1.1, III A 1.2 & III A 2 re emergency preparedness  
MATTHEWS, D B Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/30 KNIGHTON, O Licensing Branch 3 36pp 22501 058 24X Fiche 50-400, 84/02/07, B403050064

--B312140429 Submits review of draft SER response to Open Item 47 on RCS vents Proposed design conforms w/criteria outlined in NUREG-0737 clarification pertaining to electrical power supplies to vent valves  
SRINIVASAN, M Power Systems Branch 83/11/23 SHERON, B Reactor Systems Branch 2pp 22501 036 24X Fiche 50-400, 84/02/07, B403050064

--B312230278 Forwards revised SER re fire protection Listed items remain open  
JOHNSTON, W V Assistant Director for Matis, Chem & Environ Technology (Post 830201) 83/12/14 NOVAK, T Assistant Director for Licensing 12pp 22501 094 24X Fiche 50-400, 84/02/07, B403050064

#### F Security, medical, emergency & fire protection plans

B403160283 Advises of B40316 meeting in Region II ofc to discuss App R requirements & results of recent App R insps Attendance should be limited to six util employees  
LEWIS, R C Division of Project & Resident Programs 84/03/02 UTLEY, E E Carolina Power & Light Co 1p 22660 109 24X Fiche: 50-000, 84/03/02, B403160283

#### G Adjudicatory correspondence

B402230207 Further response to FOIA request for documents re const flaws at facility Forwards documents listed in App A Documents also being placed in PDR & LPDR Review continuing  
FELTON, J M Division of Rules and Records 83/12/02 VADEN, T News & Observer/Raleigh Times, Raleigh, NC 3pp 22378 299 24X Fiche 50-400, 83/12/02, B402230207

--B104210125 Discusses implications of Ofc of Inspector & Auditor 781012 interview w/facility ASLB Ofc of Inspector & Auditor attempted to probe thought processes of & require justification from Board re action taken in adjudication  
YORE, J R Atomic Safety and Licensing Board Panel 78/10/19 HENDRIE, J M Commissioners 3pp 22378 302 24X Fiche 50-400, 83/12/02, B402230207

--B402230237 Discusses investigation by Ofc of Inspector & Auditor (OIA) re facility proceeding ABLAD unwilling to be interrogated by OIA Many questions in OIA interrogation of members of ASLB manifestly improper  
ROSENTHAL, A S Atomic Safety and Licensing Appeal Panel 78/10/20 HENDRIE, J M Commissioners 2pp 22378 306 24X Fiche 50-400, 83/12/02, B402230207

B402070034 Forwards corrected copy of Page 10 of NRC B40130 response in opposition to Eddleman proffered Contentions 169, 170, 171 & 172 re safety parameter display sys  
MOORE, J E Hearing Branch 1 84/01/31 KELLEY, J L, CARPENTER, J H, BRIGHT, G D Atomic Safety and Licensing Board Panel 1p 22102 361 24X Fiche 50-400, 84/01/31, B402070034

--B402070037 Corrected Page 10 of response opposing Eddleman proffered Contentions 169, 170, 171 & 172 re safety parameter display sys  
\* Hearing Branch 1 84/01/30 Atomic Safety and Licensing Board Panel 1p 22102 362 24X Fiche 50-400, 84/01/31, B402070034

B402290081 Amended Certificate of Svc for applicant B40224 motion for reconsideration or clarification of ASLB memorandum & order on health effects contentions Certificate of Svc encl  
BAXTER, T A Carolina Power & Light Co 84/02/27 3pp 22428 101 24X Fiche 50-400, 84/02/27, B402290081

B403020182 Motion for summary disposition of Joint Intervenor Contention V re continuous air monitors & portable air samples No genuine issue of matl fact exists & applicant entitled to favorable decision Related correspondence  
ANDERSON, P H Carolina Power & Light Co ANDERSON, P H Shaw, Pittman, Potts & Troubridge 84/02/27 Atomic Safety and Licensing Board Panel 14pp, 22440 193 24X Fiche 50-400, 84/02/27, B403020182

--B403020188 Statement of matl facts as to which there is no genuine issue to be heard on Joint Contention V Related correspondence  
ANDERSON, P H Carolina Power & Light Co ANDERSON, P H Shaw, Pittman, Potts & Troubridge 84/02/27 Atomic Safety and Licensing Board Panel 3pp 22440 207 24X Fiche 50-400, 84/02/27, B403020188

# DOCKETED ITEMS

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--B403020192 Affidavit of WH Wilkie in support of applicant motion for summary disposition of Joint Intervenor's Contention V Certificate of Svc encl Related correspondence  
WILKIE, W H Carolina Power & Light Co 84/02/24 19pp  
22440 210 24X Fiche 50-400, 84/02/27, B403020182

B403010263 Response opposing W Eddleman motion to admit Contention 5B(2d) on financial qualifications of co-applicants ASLB has no basis or authority to reconsider original ruling on contention & motion must be denied Certificate of Svc encl  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 84/02/28 Atomic Safety and Licensing Board Panel 7pp 22432 258 24X Fiche 50-400, 84/02/28, B403010263

B403070051 Forwards emergency response plan in support of facility Plan encompasses state plan & plans of Chatham, Harnett, Lee, & Wake Counties W/o encl Related correspondence  
HOLLAR, D E Carolina Power & Light Co 84/02/28 KELLEY, J L, BRIGHT, G O, CARPENTER, J H Atomic Safety and Licensing Board Panel 2pp 22541 276 24X Fiche 50-400, 84/02/28, B403070051

B403070055 Motion for summary disposition of Eddleman Contention 15AA re capacity factor No genuine issue of matl fact exists Related correspondence  
HOLLAR, D E Carolina Power & Light Co 84/02/28 Atomic Safety and Licensing Board Panel 15pp 22541 123 24X Fiche 50-400, 84/02/28, B403070055

--B403070058 Statement of matl facts as to which there is no genuine issue  
HOLLAR, D E Carolina Power & Light Co 84/02/28 Atomic Safety and Licensing Board Panel 3pp 22541 138 24X Fiche 50-400, 84/02/28, B403070055

--B403070059 Affidavit of RH Koppe in support of applicant motion for summary disposition of Eddleman Contention 15AA Certificate of Svc encl Related correspondence  
KOPPE, R H Carolina Power & Light Co 84/02/27 24pp 22541 141 24X Fiche 50-400, 84/02/28, B403070055

B403140102 Policy statement on environ qualification of safety-related electrical equipment Commission will conduct notice & comment rulemaking proceeding to delete formally B20630 compliance deadline Certificate of Svc encl  
CHILK, S J Office of the Secretary of the Commission 84/03/01 37pp, 22624 164 24X Fiche 50-400, 84/03/01, B403140102

B403070134 Amend to B40113 motion for protective order preventing public disclosure of employee info sought by discovery request of W Eddleman Order issued by ASLB appropriate & necessary, Certificate of Svc encl Related correspondence  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 84/03/02 Atomic Safety and Licensing Board Panel 11pp 22538 254 24X Fiche 50-400, 84/03/02, B403070134

B403070225 Requests questions re Contention 41 requiring discovery responses be filed before B40315 Second round discovery will be given if protective order issue not resolved before B40315 W/Certificate of Svc Related correspondence  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co 84/03/02 EDDLEMAN, W Eddleman, W 4pp 22541 300 24X Fiche 50-400, 84/03/02, B403070225

B403140159 Response opposing W Eddleman B40213 motion for admission of Contention 5B (2D) re financial qualifications Eddleman argument inaccurate W/NRC B40227 statement of policy  
MOORE, J E Hearing Branch 2 84/03/05 Atomic Safety and Licensing Board Panel 5pp 22624 001 24X Fiche 50-400, 84/03/05, B403140159

--B403140163 Response in support of applicant B40207 motion for summary disposition of Eddleman Contention 83/B48 on grounds that there is no genuine issue of matl fact to be litigated  
MOORE, J E Hearing Branch 2 84/03/05 Atomic Safety and Licensing Board Panel 10pp 22624 006 24X Fiche 50-400, 84/03/05, B403140159

--B40314016B Affidavit of JC Lehr supporting NRC response to applicant motion for summary disposition of Eddleman Contention 83/B48 Applicant assessment consistent w/NRC conclusion in FES, W/Certificate of Svc  
LEHR, J C Environmental & Hydrologic Engineering Branch 84/03/05 11pp 22624 016 24X Fiche 50-400, 84/03/05, B403140159

B403120002 Supplemental answer to applicant interrogatories & requests for production of documents on Joint Contentions I & VII Certificate of Svc encl Related correspondence  
PAYNE, M T Kudzu Alliance PAYNE, M T Edelstein & Payne PAYNE, M T, Joint Intervenor - Shearon Harris 84/03/07 4pp 22589: 298 24X Fiche 50-400, 84/03/07, B403120002

B403130156 Motion for summary disposition of Joint Intervenor Contention VI re monitoring sys No genuine issue of matl fact exists & applicant entitled to favorable decision Related correspondence  
ANDERSON, P H Carolina Power & Light Co ANDERSON, P H Shaw, Pittman, Potts & Trowbridge 84/03/09 Atomic Safety and Licensing Board Panel 18pp 22599 003 24X Fiche 50-400, 84/03/09, B403130156

--B403130164 Affidavit of WH Wilkie & RL Shearin in support of applicant motion for summary disposition of Joint Intervenor Contention VI Certificate of Svc encl  
WILKIE, W H, SHEARIN, R V Carolina Power & Light Co 84/03/08 122pp 22599 021 24X Fiche 50-400, 84/03/09, B403130156

B403130447 Response to W Eddleman B40307 motion to declare until 840228 motion untimely Eddleman motion frivolous, insulting & unfounded Related correspondence  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 84/03/09 Atomic Safety and Licensing Board Panel 5pp 22613 182 24X Fiche 50-400, 84/03/09, B403130447

--B403130459 Response opposing W Eddleman B40307 motion to allow filing of affidavit of JO Blackburn Good cause undemonstrated Certificate of Svc encl  
O'NEILL, J H Carolina Power & Light Co O'NEILL, J H Shaw, Pittman, Potts & Trowbridge 84/03/09 Atomic Safety and Licensing Board Panel 6pp 22613 187 24X Fiche 50-400, 84/03/09, B403130447

B403160018 Memorializes B40313 telcon extending time for discovery requests on safety contentions & for response to applicant motion for summary disposition Certificate of Svc encl  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Carolina Power & Light Co 84/03/13 EDDLEMAN, W Eddleman, W 4pp 22653 360 24X Fiche 50-400, 84/03/13, B403160018

B403190137 Forwards applicant & NRC joint motion to withdraw Contentions 2,3 & 6 re security plan Agreement exchanged resolving issues  
FLYNN, S F Carolina Power & Light Co 84/03/14 KELLEY, J L, BRIGHT, G O, CARPENTER, J H Atomic Safety and Licensing Board Panel 2pp, 22666 310 24X Fiche 50-400, 84/03/14, B403190137

--B403190141 Joint motion to withdraw security plan Contentions 2,3 & 6 Certificate of Svc encl  
RUNKLE, J D Joint Intervenor - Shearon Harris FLYNN, S F Carolina Power & Light Co BARTH, C A Hearing Branch 1 84/03/14 Atomic Safety and Licensing Board Panel 3pp 22666 312 24X Fiche 50-400, 84/03/14, B403190137

B403200030 Supplemental responses to W Eddleman general interrogatories & interrogatories on Contentions 41 & 65 Certificate of Svc encl Related correspondence  
BAXTER, T A Carolina Power & Light Co BAXTER, T A Shaw, Pittman, Potts & Trowbridge 84/03/14 Eddleman, W 7pp 22683: 345 24X Fiche 50-400, 84/03/14, B403200030

B403190025 Memorandum & order reaffirming rulings on response to B40127 order re health effects  
BRIGHT, G O, CARPENTER, J H, KELLEY, J L Atomic Safety and Licensing Board Panel 84/03/15 Office of the Executive Legal Director 20pp 22666 085 24X Fiche 50-400, 84/03/15, B403190025

B403190053 Interrogatory to Joint Intervenor's re Joint Contention VII Response in writing required by B40403  
BARTH, C A Hearing Branch 1 84/03/15 Joint Intervenor - Shearon Harris 1p 22666 188 24X Fiche 50-400, 84/03/15, B403190053

--B40319005B Interrogatories to W Eddleman re Eddleman Contentions 11, 43, 67 & 116 Response in writing required by B40403 Certificate of Svc encl  
BARTH, C A Hearing Branch 1 84/03/15 EDDLEMAN, W Eddleman, W 8pp 22666 189 24X Fiche 50-400, 84/03/15, B403190053

B403200054 Interrogatories to applicant on admitted security contention Encl withheld (ref 10CFR73.21) W/Certificate of Svc Related correspondence  
RUNKLE, J D Joint Intervenor - Shearon Harris 84/03/15 Carolina Power & Light Co 3pp 22698 293 24X Fiche 50-400, 84/03/15, B403200054

B403200117 Interrogatories & request for production of documents on W Eddleman Contention 132C(11) second set Certificate of Svc encl Related correspondence  
CARROW, H Carolina Power & Light Co 84/03/15 Eddleman, W 8pp 22685 336 24X Fiche 50-400, 84/03/15, B403200117

## DOCKETED ITEMS

1403200135 Notice of ER Bleacher & JR Maples depositions on 840329 in Raleigh, NC Certificate of Svc encl Related correspondence  
CARRON, H. Carolina Power & Light Co. CARRON, H. Shaw, Pittman, Potts & Trowbridge 84/03/15 3pp 22699 161 24X  
Fiche 50-400, 84/03/15, 8403200135

1403210120 Informs that part of transcript of 840308 telcon re identification of persons in room at time of cell missing  
BARTH, C. A. Hearing Branch 1 84/03/16 KELLEY, J. L., BRIGHT, O. D., CARPENTER, J. H. Atomic Safety and Licensing Board Panel. 1p  
22707 179 24X Fiche 50-400, 84/03/16, 8403210120

403210031 Order approving joint motion to withdraw security plan  
Contentions 2, 3 & 6 Cooperation commended  
KELLEY, J. L., CARPENTER, J. H., BRIGHT, O. D. Atomic Safety and Licensing Board Panel. 84/03/19 Office of the Executive Legal Director. 3pp 22704 342 24X Fiche 50-400, 84/03/19, 8403210031

403220223 Motion to quash applicant notice to take deposition of Bleacher & Maples Unlikely applicants can meet even threshold showing of good cause Certificate of Svc encl Related correspondence  
RUNKLE, J. Joint Intervenor - Shearon Harris DSB 045 84/03/19. Atomic Safety and Licensing Board Panel. 4pp 22719 003 24X  
Fiche 50-400, 84/03/19, 8403220223

103220261 Interrogatories & request for production of documents to Joint Intervenor (seventh set) Certificate of Svc encl Related correspondence  
O'NEILL, J. H. Carolina Power & Light Co. O'NEILL, J. H. Shaw, Pittman, Potts & Trowbridge. DSB 058 84/03/19 Joint Intervenor - Shearon Harris 21pp 22719 110 24X  
Fiche 50-400, 84/03/19, 8403220261

103260327 Interrogatories & request for production of documents re Eddleman Contentions 9 & 11 (second set) Certificate of Svc encl Related correspondence  
SWIGER, M. A. Carolina Power & Light Co. SWIGER, M. A. Shaw, Pittman, Potts & Trowbridge. DSB 104 84/03/23 Eddleman, W. 14pp  
22760 143 24X Fiche 50-400, 84/03/23, 8403260327

03260328 Responds to 840317 & 19 ltrs re extension to file discovery requests, welder info confidentiality & interrogatory answers Svc list encl Related correspondence.  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge BAXTER, T. A. Carolina Power & Light Co. DSB 103 84/03/23 EDDLEMAN, W. Eddleman, W. 4pp 22760 137 24X Fiche 50-400, 84/03/23, 8403260328

03260348 Responses to general interrogatories & interrogatories on Contention 65 (seventh set) Related correspondence  
BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. DSB 102 84/03/23 Eddleman, W. 47pp.  
22760 190 24X Fiche 50-400, 84/03/23, 8403260348

8403260354 Response to request for production of documents (Contention 65) Certificate of Svc encl  
BAXTER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge 84/03/23 Eddleman, W. 6pp  
22760 237 24X Fiche 50-400, 84/03/23, 8403260354

33270319 Response opposing W Eddleman 840307 motion to allow filing of affidavit of JD Blackburn Affidavit is untimely suppl to petition re need for power & alternative energy sources Certificate of Svc encl  
DODRE, J. E. Hearing Branch 1 DSB 133 84/03/23 3pp 22789-023  
4X Fiche 50-400, 84/03/23, 8403270319

33270321 Clarification of staff response in support of applicant motion for summary disposition of Joint Intervenor's Contention IV re TLDs  
BARTH, C. A. Hearing Branch 1 DSB 130 84/03/23 Atomic Safety and Licensing Board Panel. 3pp 22789-020 24X  
Fiche: 50-400, 84/03/23, 8403270321

33270333 Response in support of applicant 840227 motion for summary disposition of Joint Intervenor's Contention V re caliber of monitors Related correspondence  
BARTH, C. A. Hearing Branch 1 DSB 129 84/03/23 Atomic Safety and Licensing Board Panel. 2pp. 22789 006 24X  
Fiche 50-400, 84/03/23, 8403270333

1403270338 Affidavit of S Block in support of summary disposition of Joint Contention V Certificate of Svc encl  
BLOCK, S. Division of Systems Integration (post 811005) 84/03/15 8pp 22789 008 24X Fiche 50-400, 84/03/23, 8403270338

33270327 Advises that term job experience, used in 840314 discovery responses, includes only welding experience Related correspondence  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge BAXTER, T. A. Carolina Power & Light Co. DSB 144 84/03/26 EDDLEMAN, W. Eddleman, W. 3pp 22789 016 24X Fiche 50-400, 84/03/26, 8403270327

#### D Advisory Committee on Reactor Safeguards reports & correspondence

8403140302 Discusses seismology issues in OL review Extremely conservative values established for DBE & SSE. Plant site is as nearly aseismic as any site in eastern US.  
MAXWELL, J. C. Maxwell, J. C. MAXWELL, J. C. ACRS - Advisory Committee on Reactor Safeguards 84/01/03, KERR, W. ACRS - Advisory Committee on Reactor Safeguards 1p. 22635 317. 24X Fiche 50-400, 84/01/03, 8403140302.

8401300121 Summarizes ACRS 285th meeting on 840112-14 re review of OL application, control room design & tube degradation Investigation of allegations re QA requested  
EBERDOLLE, J. C. ACRS - Advisory Committee on Reactor Safeguards 84/01/16 PALLADINO, N. J. Commissioners 3pp. 22044 023 24X  
Fiche 50-400, 84/01/16, 8401300121

#### G Inspection reports, IE Bulletins & correspondence

8403070179 Ack receipt of 840208 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/83-36. Implementation of corrective actions will be examined during future insps  
VERRELLI, D. M. Division of Project & Resident Programs 84/02/22 UTLEY, E. E. Carolina Power & Light Co. 1p. 22547 276. 24X  
Fiche 50-400, 84/02/22, 8403070179.

--8403070193 Forwards IE Insp Repts 50-400/83-36 & 50-401/83-36 on 831120 & 1220 & notice of violation  
VERRELLI, D. M. Division of Project & Resident Programs 84/01/10. UTLEY, E. E. Carolina Power & Light Co. 2pp 22547 279 24X  
Fiche 50-400, 84/02/22, 8403070193

--8403070199 IE Insp Repts 50-400/83-36 & 50-401/83-36 on 831120-1220 Violation noted: failure to protect equipment from rainwater entering reactor auxiliary bldg from roof  
MAXWELL, O. F., PREVATTE, R. L. Region 2, Office of Director BEHIS, P. R. Division of Project & Resident Programs 84/01/09. 9pp 22547 282 24X Fiche 50-400, 84/02/22, 8403070199.

8403070094 Ack receipt of 840118 & 27 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/83-35  
VERRELLI, D. M. Division of Project & Resident Programs 84/02/23. UTLEY, E. E. Carolina Power & Light Co. 1p. 22545 348. 24X  
Fiche 50-400, 84/02/23, 8403070094.

--8403070100 Forwards IE Insp Repts 50-400/83-35 & 50-401/83-35 on 831129-1202 & notice of violation  
VERRELLI, D. M. Division of Project & Resident Programs 83/12/20. UTLEY, E. E. Carolina Power & Light Co. 2pp 22545 333. 24X  
Fiche 50-400, 84/02/23, 8403070094.

--8403070105 IE Insp Repts 50-400/83-35 & 50-401/83-35 on 831129-1202 Violation noted: failure of as-built drawings to reflect actual piping configuration  
KLEINBORGER, W. P. Region 2, Office of Director BLAKE, J. J. Division of Engineering & Operational Programs. 83/12/13. 9pp 22545 356 24X Fiche 50-400, 84/02/23, 8403070094

#### B Reportable occurrences, LERs & related correspondence

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Ompel NPB-4 T&T valve to close Encl ltr dtd 840203 sent to listed units GE notified of affected units in BMR plants  
THEROUX, R. R. Terry Corp. 84/02/22 WOODRUFF, R. W. Director's Office, Office of Inspection and Enforcement 6pp. 22706 327 24X  
Fiche: 50-000, 84/02/22, 8403210032

8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc. Owners Group program commitments. Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/02/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, 8403010207.

8403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc. emergency diesel generators.  
MUELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group 84/02/28 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 42pp. 22435 177. 24X Fiche: 50-000, 84/02/28, 8403010218

8403140048 Forwards "Grand Gulf Component Tracking Sys." "Shoreham Component Tracking Sys." & "Transamerica Delaval, Inc. Diesel Generators Owners Group Program Plan," to resolve concerns w/ emergency diesel generators  
MUELER, W. J. Long Island Lighting Co. 84/03/02 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 22626 062 24X Fiche 50-000, 84/03/02, 8403140048

# DOCKETED ITEMS

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--B403140095 Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02  
261pp 22628 223 24X Fiche 50-000,84/03/02,8403140048

B402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl.  
EISENHUT, D. G. Division of Licensing 84/03/12 PALLADINO  
Commissioners 5pp 22708 001 24X Fiche 50-000,84/03/12, 8402090039

--B403060336 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R. Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche: 50-000,84/03/12,8402090039

--B403060354 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201.008 24X Fiche 50-000,84/03/12,8402090039

--B403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp. 22708 161 24X Fiche 50-000,84/03/12,8402090039

--B403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp i-82  
\* Commissioners 84/02/16, 84pp 22708 169 24X  
Fiche, 50-000,84/03/12,8402090039.

B403140030 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators.  
MUSELER, W. J. Long Island Lighting Co 84/03/12 DENTON, H R.  
Office of Nuclear Reactor Regulation, Director 2pp 22632.074  
24X Fiche: 50-000,84/03/12,8403140030.

B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept." Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group  
84/03/13, DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22639.270 24X Fiche 50-000,84/03/13,8403150133

B403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines list indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWB, C S. Transamerica Delaval, Inc 84/03/16 EISENHUT, D G  
Division of Licensing 20pp. 22691:179 24X Fiche: 50-000,84/03/16, 8403200222

B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group.  
MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group,  
84/03/23, DENTON, H R Office of Nuclear Reactor Regulation,  
Director. 2pp. 22774.001. 24X Fiche: 50-000,84/03/23,8403270132

B403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl.  
MC GAUGHY, J. P. TDI (Transamerica Delaval, Inc) Owners Group  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 4pp 22769.133. 24X Fiche 50-000,84/03/23,8403270134

## T. Hearing transcripts on non-antitrust matters

B403120121 Transcript of 840308 telephone conference in Bethesda, MD  
Pp 751-807  
\* Commissioners 84/03/08 38pp 22586:119 24X  
Fiche: 50-400,84/03/08,8403120121

B402090039 Board Notification 84-052, forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G. Division of Licensing 84/03/12 PALLADINO  
Commissioners. 3pp 22708.001 24X Fiche: 50-000,84/03/12, 8402090039

--B403060336 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R. Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000,84/03/12,8402090039

--B403060354 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000,84/03/12,8402090039

--B403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp. 22708 161. 24X Fiche 50-000,84/03/12,8402090039

--B403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp i-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000,84/03/12,8402090039

## DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

### A Application/construction stage documents & correspondence

B402230207 Further response to FOIA request for documents re const flaws at facility. Forwards documents listed in App A  
Documents also being placed in PDR & LPDR Review continuing  
FELTON, J M Division of Rules and Records 83/12/02 VADEN, T  
News & Observer/Raleigh Times, Raleigh, NC 3pp 22378 299 24X  
Fiche 50-400,83/12/02,8402230207

--B402230226 Forwards Ofc of Inspector & Auditor "Inquiry into Alleged Omission of Line Inspector Views from CP Hearing." No further distribution should be made outside of ofc Rept under Commission review  
GOSSICK, L V Office of the Executive Director for Operations  
78/11/19 DENTON Office of Nuclear Reactor Regulation, Director  
1p. 22378 305 24X Fiche 50-400,83/12/02,8402230207

--B402230239 Forwards Apps A, B, C & D to be included w/questions for Panel III re facility testimony Related info encl  
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 78/11/16 REIS, E J Office of the Executive Legal Director. 81pp 22378 308 24X Fiche 50-400,83/12/02, 8402230207

--B402230251 Matl maint requirements for Procedure AP-XIII-07, "In-Storage Insp & Maint." Equipment purchase order form encl  
\* Carolina Power & Light Co 83/12/02 9pp 22379 040 24X  
Fiche 50-400,83/12/02,8402230207.

### E NRC Safety Evaluation Report (SER), supplis & correspondence

B203270420 Forwards request for addl info re fire protection program needed to complete review info needed by 821102  
BENAROYA, V Chemical Engineering Branch 82/05/17 HIRAO, LIA, F  
Licensing Branch 3 7pp 22497 015 24X Fiche 50-402,84/02/07, 8403050064.

### O Adjudicatory correspondence

B402230207 Further response to FOIA request for documents re const flaws at facility. Forwards documents listed in App A  
Documents also being placed in PDR & LPDR Review continuing  
FELTON, J M Division of Rules and Records 83/12/02 VADEN, T  
News & Observer/Raleigh Times, Raleigh, NC 3pp 22378 299 24X  
Fiche 50-400,83/12/02,8402230207

--B104210125 Discusses implications of Ofc of Inspector & Auditor 781012 interview w/facility ASLB Ofc of Inspector & Auditor attempted to probe thought processes of & require justification from Board re action taken in adjudication.  
YORE, J. R. Atomic Safety and Licensing Board Panel 78/10/19  
HENDRIE, J M Commissioners 3pp 22378 302. 24X  
Fiche 50-400,83/12/02,8402230207.

--B402230237 Discusses investigation by Ofc of Inspector & Auditor (OIA) re facility proceeding ASLB unwilling to be interrogated by OIA Many questions in OIA interrogation of members of ASLB manifestly improper  
ROSENTHAL, A B. Atomic Safety and Licensing Appeal Panel  
78/10/20 HENDRIE Commissioners 2pp 22378 306 24X  
Fiche 50-400,83/12/02,8402230207

## DOCKETED ITEMS

D Advisory Committee on Reactor Safeguards reports & correspondence

8401300121 Summarizes ACRS 285th meeting on 840112-14 re review of DL application, control room design & tube degradation investigation of allegations re QA requested  
EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards.  
84/01/16 PALLADINO, N J Commissioners 3pp 22044 023 24X  
Fiche 50-400, 84/01/16, 8401300121.

DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4A Application/construction stage documents & correspondence

8402230207 Further response to FOIA request for documents re const flaws at facility Forwards documents listed in App A Documents also being placed in PDR & LPDR Review continuing  
FELTON, J M Division of Rules and Records 83/12/02 VADEN, T News & Observer/Raleigh Times, Raleigh, NC 3pp 22378 299 24X  
Fiche 50-400, 83/12/02, 8402230207

--8402230226 Forwards OFC of Inspector & Auditor "Inquiry into Alleged Omission of Line Inspector Views from CP Hearing " No further distribution should be made outside of OFC Rept under Commission review  
GOSBICK, L V Office of the Executive Director for Operations 78/11/15 DENFON Office of Nuclear Reactor Regulation, Director 1p 22378 305 24X Fiche 50-400, 83/12/02, 8402230207

--8402230239 Forwards Apps A, B, C & D to be included w/questions for Panel III re facility testimony Related info encl.  
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 78/11/16 REIS, E J Office of the Executive Legal Director 81pp 22378 308 24X Fiche 50-400, 83/12/02, 8402230207

--8402230251 Matl maint requirements for Procedure AP-XIII-07, "In-Storage Insp & Maint " Equipment purchase order form encl  
\* Carolina Power & Light Co 83/12/02 9pp 22379 040 24X  
Fiche 50-400, 83/12/02, 8402230207

E NRC Safety Evaluation Report (SER), supp & correspondence

8205270420 Forwards request for addl info re fire protection program needed to complete review Info needed by 821102  
BENAROYA, V. Chemical Engineering Branch 82/03/17 MIRAGLIA, F Licensing Branch 3 7pp 22497-013 24X Fiche 50-402, 84/02/07, 8403050064

G Adjudicatory correspondence

8402230207 Further response to FOIA request for documents re const flaws at facility Forwards documents listed in App A Documents also being placed in PDR & LPDR Review continuing  
FELTON, J M Division of Rules and Records 83/12/02 VADEN, T News & Observer/Raleigh Times, Raleigh, NC 3pp 22378 299 24X  
Fiche 50-400, 83/12/02, 8402230207.

--8104210123 Discusses implications of OFC of Inspector & Auditor 781012 interview w/facility ASLB OFC of Inspector & Auditor attempted to probe thought processes of & require justification from Board re action taken in adjudication  
YORE, J R Atomic Safety and Licensing Board Panel 78/10/19 HENDRIE, J M Commissioners 3pp 22378 302 24X  
Fiche 50-400, 83/12/02, 8402230207

--8402230237 Discusses investigation by OFC of Inspector & Auditor (OIA) re facility proceeding ASLB unwilling to be interrogated by OIA Many questions in OIA interrogation of members of ASLB manifestly improper  
ROSENTHAL, A B Atomic Safety and Licensing Appeal Panel 78/10/20 HENDRIE, J M Commissioners 2pp 22378 306 24X  
Fiche 50-400, 83/12/02, 8402230207.

D Advisory Committee on Reactor Safeguards reports & correspondence

8401300121 Summarizes ACRS 285th meeting on 840112-14 re review of DL application, control room design & tube degradation investigation of allegations re QA requested.  
EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards  
84/01/16 PALLADINO, N J Commissioners 3pp. 22044 023. 24X  
Fiche 50-400, 84/01/16, 8401300121.

DOCKET 50-407 UNIV OF UTAH RESEARCH REACTORF Security, medical, emergency & fire protection plans

8403140145 Forwards Rev 1 to physical security plan Rev withheld  
SANDQUIST, O M Utah, Univ of, Salt Lake City, UT 84/03/12 NRC -  
No Detailed Affiliation Given 1p 22620 331 24X  
Fiche 50-407, 84/03/12, 8403140145

8403200281 Forwards revised emergency plan, addl financial info & 1983 financial statement for Univ  
SANDQUIST, O M Utah, Univ of, Salt Lake City, UT 84/03/14  
THOMAS, C O Standardization & Special Projects Branch 1p  
22696 281 24X Fiche 50-072, 84/03/14, 8403200281

--8403200293 Revised "Univ of Utah Emergency Plan for Training & Research Reactors"  
SANDQUIST, O M Utah, Univ. of, Salt Lake City, UT UTEC ME  
84-0205 84/03/14 28pp 22696 282 24X Fiche 50-072, 84/03/14, 8403200281.

I Financial information

8403200281 Forwards revised emergency plan, addl financial info & 1983 financial statement for Univ  
SANDQUIST, O M Utah, Univ of, Salt Lake City, UT 84/03/14  
THOMAS, C O Standardization & Special Projects Branch 1p  
22696 281 24X Fiche 50-072, 84/03/14, 8403200281

--8403200296 Univ of Utah operating budget 1983-84  
\* Utah, Univ of, Salt Lake City, UT 84/03/14 37pp  
22696 310 24X Fiche 50-072, 84/03/14, 8403200281.

DOCKET 50-409 LA CROSSE BOILING WATER REACTORF Security, medical, emergency & fire protection plans

8403120074 Extends invitation to attend 840323 regional workshop in Rosemont, IL re 10CFR50, App R safe shutdown requirements Workshop will cover subjs described in IE Info Notice 84-09 & provide addl guidance in safe shutdown analyses  
SPEESBARD, R L Division of Engineering, 84/03/06 LINDER, F W Dairyland Power Cooperative, 3pp 22588-240 24X  
Fiche 50-409, 84/03/06, 8403120074

8403160047 Revs to emergency plan implementing procedures, including Procedures EPP-2, "Organization & Operations During Emergencies," EPP-3, "Communications Sys.," & EPP-5, "Estimate of Offsite Dose " W/840310 ltr  
LINDER, F W Dairyland Power Cooperative, 84/03/10 CRUTCHFIELD, D Operating Reactors Branch 5 75pp 22655-006 24X  
Fiche 50-409, 84/03/10, 8403160047.

8403200109 Ack receipt of 840309 request for attendance at 840322 meeting in LaCrosse, WI to discuss scope & objectives of 840619 emergency preparedness exercise NRC unable to attend meeting.  
PAPERIELLO, C J Region 3, Office of Director 84/03/16 LINDER, F W Dairyland Power Cooperative 1p 22685 325 24X  
Fiche 50-409, 84/03/16, 8403200109

--8403200112 Requests attendance at 840322 meeting in LaCrosse, WI to discuss scope & objectives for 840619 emergency preparedness exercise Objectives must be submitted for review by 840406  
HARDBE, R Dairyland Power Cooperative, 84/03/09 PHILLIPS, M Region 3, Office of Director 1p 22685-326 24X  
Fiche 50-409, 84/03/16, 8403200109

P Operating license stage documents & correspondence

8403050009 Forwards request for addl info re NUREG-0737, Item II, B.3, "Post-Accident Sampling Sys.," to complete review, Requests response within 45 days of ltr receipt  
CRUTCHFIELD, D Operating Reactors Branch 5 84/02/29, LINDER, F W Dairyland Power Cooperative 3pp. 22490 187 24X  
Fiche 50-409, 84/02/29, 8403050009.

8403130290 Forwards response to Section 4.4 of NUREG-0827, BEP Topic II-3 C, "Safety-Related Water Supply (UHS) " Submittal of applicable Tech Spec changes rescheduled for 840401.  
LINDER, F W Dairyland Power Cooperative, 84/03/08 CRUTCHFIELD, D Operating Reactors Branch 5 5pp. 22608-034 24X  
Fiche 50-409, 84/03/08, 8403130290.

8403150275 Generic Ltr 84-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs, Bwc list encl  
EISENHUT, D G Division of Licensing 84/03/14 Commonwealth Edison Co 20pp 22823 354 24X Fiche 50-000, 84/03/14, 8403150275



8403160074 Forwards acceleration time histories for Nodes 13 & 19 of EQ20 seismic analysis of containment bldg Time histories provided in all three model global directions  
ORINEB, C. I. Operating Reactors Assessment Branch 84/03/14  
LINDER, F. Dairyland Power Cooperative 14pp 22655 089 24X  
Fiche: 50-409, 84/03/14, 8403160074

8403300089 Application to amend License DPR-45, changing Tech Specs to revise reporting requirements to improve accessibility  
LINDER, F. Dairyland Power Cooperative 84/03/20 CRUTCHFIELD, D.  
Operating Reactors Branch 5 App 22821 187 24X  
Fiche: 50-409, 84/03/20, 8403300089

--8403300093 Proposed Tech Spec changes, modifying reporting requirements to improve accessibility  
\* Dairyland Power Cooperative. 84/03/20. 21pp 22821 191 24X  
Fiche: 50-409, 84/03/20, 8403300093

8403290283 Application for amend to License DPR-45, revising Tech Specs re min requirements for alternate cooling water source to be used during loss of UHS event  
LINDER, F. Dairyland Power Cooperative 84/03/21 CRUTCHFIELD, D.  
Operating Reactors Branch 5. 3pp. 22800: 079. 24X  
Fiche: 50-409, 84/03/21, 8403290283

--8403290287 Proposed Tech Specs re min requirements for alternate cooling water source to be used during loss of UHS event.  
\* Dairyland Power Cooperative 84/03/21 1p 22800: 082 24X  
Fiche: 50-409, 84/03/21, 8403290287

8403280066 Forwards safety evaluation re NUREG-0737, TMI Action Item II K.3.44, "Evaluation of Anticipated Transients W/Bingle Failures." Facility in conformance w/NUREG-0737 position & evaluation acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/03/26 LINDER, F.  
Dairyland Power Cooperative 5pp. 22776.349 24X  
Fiche: 50-409, 84/03/26, 8403280066

#### G. Inspection reports, IE Bulletins & correspondence

8403120083 Responds to IE Bulletin 76-26, Rev 1, Item 4 & re results of eddy current exams of absorber tubes. Encl lists absorber tube segments unfit for eddy current insp due to bending. List showing major indications also encl  
LINDER, F. Dairyland Power Cooperative 84/02/24 KEPLER, J. O.  
Region 3, Office of Director App 22588: 185 24X  
Fiche: 50-409, 84/02/24, 8403120083

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/02/28 Consolidated Edison Co. of New York, Inc. 115pp. 22909: 239 24X Fiche: 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Reve by DOT & NRC." Svc list encl.  
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02. Consolidated Edison Co. of New York, Inc 130pp. 22552: 329. 24X Fiche: 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02. Consolidated Edison Co. of New York, Inc. 122pp. 22553: 098 24X Fiche: 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc. 119pp. 22553: 217. 24X Fiche: 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below NII Ductility Temp." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/03/03 Consolidated Edison Co. of New York, Inc. 117pp. 22553. 336 24X Fiche: 50-000, 84/03/03, 8402090011

8403130326 Ack receipt of 840222 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/83-22. Add'l response required by 840320 re stop watch calibr & static trip device test set, per commitment.  
SHAFFER, W. D. Region 3, Office of Director 84/03/05 LINDER, F. W.  
Dairyland Power Cooperative. 1p 22607: 143. 24X  
Fiche: 50-409, 84/03/05, 8403130326.

--8403130335 Responds to NRC 840125 ltr re violations noted in IE Insp Rept 50-409/83-22 Corrective actions static trip device test set satisfactorily tested & placed on instrument calibr equipment list for scheduled periodic retesting  
LINDER, F. Dairyland Power Cooperative 84/02/22 KEPLER, J. O.  
Region 3, Office of Director 2pp 22607 144 24X  
Fiche: 50-409, 84/03/05, 8403130335

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche: 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche: 50-000, 84/03/07, 8402090028

8403270233 Forwards IE Insp Rept 50-409/84-03 on 840206-10 & notice of violation  
HIND, J. A. Division of Radiological & Materials Safety Programs  
84/03/09 LINDER, F. W. Dairyland Power Cooperative 2pp  
22771. 335 24X Fiche: 50-409, 84/03/09, 8403270233.

--840327023B Notice of violation from Insp on 840206-10  
HIND, J. A. Division of Radiological & Materials Safety Programs  
84/03/09 2pp 22771 337 24X Fiche: 50-409, 84/03/09, 8403270233

--8403270242 IE Insp Rept 50-409/84-03 on 840206-10 Noncompliance noted failure to adhere to radiological control procedures & to properly control high radiation area  
PAUL, R. A., GREGER, L. R. Region 3, Office of Director 84/03/09  
8pp 22771 339 24X Fiche: 50-409, 84/03/09, 8403270233

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl  
DEVOUNQ, R. C. Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche: 50-000, 84/03/12, 8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche: 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp. 22933 001 24X Fiche: 50-000, 84/03/21, 8402090044

#### R. Periodic operating reports & related correspondence

8403080031 "Personnel Whole Body Exposures for CY83." W/840227 ltr  
LINDER, F. Dairyland Power Cooperative 83/12/31. 2pp 22559 227  
24X Fiche: 50-409, 83/12/31, 8403080031

8403080236 "Radioactive Effluent Rept & Radiological Environ Monitoring Rept 1983." W/840227 ltr  
LINDER, F. Dairyland Power Cooperative 83/12/31 KEPLER, J. O.  
Region 3, Office of Director 9pp 22560: 025 24X  
Fiche: 50-409, 83/12/31, 8403080236

8403230002 "Radioactive Effluent Rept & Radiological Environ Monitoring Rept for 1983." W/840227 ltr  
LINDER, F. Dairyland Power Cooperative 83/12/31 KEPLER, J. O.  
Region 3, Office of Director 9pp. 22728 111 24X  
Fiche: 50-409, 83/12/31, 8403230002

8403020161 Monthly operating rept for Jan 1984 W/840207 ltr.  
GOODMAN, L. S., LINDER, F. Dairyland Power Cooperative 84/01/31  
11pp 22442: 017 24X Fiche: 50-409, 84/01/31, 8403020161.

8403300131 Monthly operating rept for Feb 1984 W/840306 ltr  
GOODMAN, L. S., LINDER, F. Dairyland Power Cooperative 84/02/29 9pp  
22820. 014 24X Fiche: 50-409, 84/02/29, 8403300131

#### S. Reportable occurrences, LERs & related correspondence

8403200163 LER 84-003-00 on 840220, erroneous high containment bldg pressure alarm received. Caused by fuse failure Fuse replaced, clearing high pressure signal Sys restored to normal W/840312 ltr  
GOODMAN, L. S., LINDER, F. Dairyland Power Cooperative 84/03/12  
3pp 22697 134. 24X Fiche: 50-409, 84/03/12, 8403200163

## DOCKETED ITEMS

## DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B403010298 Notification of B40326, 27 & 28 meetings w/util in Scriba, NY to review const progress & obtain info for assessing projected fuel load date Supporting documentation encl  
HAUGHEY, M F Licensing Branch 2 B4/02/17 SCHWENCER, A Licensing Branch 2 8pp 22479 174 24X Fiche 50-410, B4/02/17, B403010298

B403030370 Requests review of documentation submitted in instrumentation & control area & confirmation that documentation reflects actual plant design Changes should be submitted as amends to FSAR in timely manner  
SCHWENCER, A Licensing Branch 2 B4/02/29 RHODE, Q K Niagara Mohawk Power Corp 2pp 22527 261 24X Fiche 50-410, B4/02/29, B403030370

--B403050371 Summary of B40118 & 0207-08 meetings w/util in Bethesda, MD & Cherry Hill, NJ, respectively, re instrumentation & controls List of discrepancies within & between licensing documents encl  
HAUGHEY, M F Licensing Branch 2 B4/02/29 Licensing Branch 2 20pp 22527 263 24X Fiche 50-410, B4/02/29, B403050370

B403060539 Summary of B40118 & 0207-08 meetings w/util, GE & S&W in Bethesda, MD re instrumentation & controls Supporting documentation encl  
HAUGHEY, M F Licensing Branch 2 B4/02/29 Licensing Branch 2 22pp 22552 295 24X Fiche 50-410, B4/02/29, B403060539.

B403090240 Summary of B40216 meeting w/Northeast Nuclear Energy Co. Boston Edison Co, Vermont Yankee Nuclear Power Co & Teledyne Engineering Svcs in Waltham, MA re addl Mark I torus structural analysis List of attendees encl  
SHEA, J J Operating Reactors Branch 3 B4/03/07 CRUTCHFIELD, D Operating Reactors Branch 5 4pp 22572 298 24X Fiche 50-000, B4/03/07, B403090240

B403290394 Notification of B40404 & 05 meetings w/util, GE & S&W in San Jose, CA to discuss instrumentation & control  
HAUGHEY, M F Licensing Branch 2 B4/03/08 SCHWENCER, A Licensing Branch 2 3pp 22822 291 24X Fiche 50-410, B4/03/08, B403290394

B403200232 Forwards "Evaluation of Angled Screen Fish Diversion Sys at Oswego Steam Station, Unit 6," "Nine Mile 2 - Voiney 345 kV Transmission Facility" & "Environ Mgt & Const Plan Nine Mile 2 - Voiney 345 kV Transmission Facility"  
MANGAN, C V Niagara Mohawk Power Corp B4/03/15 EISENHUT, D G Division of Licensing 1p 22694 221 24X Fiche 50-410, B4/03/15, B403200232

--B403200240 "Evaluation of Angled Screen Fish Diversion Sys at Oswego Steam Station Unit 6"  
\* Lawyer, Matusky & Skelly Engineers B4/01/31 118pp 22694 223 24X Fiche 50-410, B4/03/15, B403200232

--B403200243 "Environ Mgt & Const Plan Nine Mile 2 - Voiney 345 kV Transmission Facility"  
\* Niagara Mohawk Power Corp B3/09/30 146pp 22694 341 24X Fiche 50-410, B4/03/15, B403200232

--B403200248 "Nine Mile 2 - Voiney 345 kV Transmission Facility" w/three oversize maps Aperture cards are available in PDR  
\* Niagara Mohawk Power Corp B2/04/30 350pp 22695:127 24X Fiche 50-410, B4/03/15, B403200232

## E NRC Safety Evaluation Report (SER), suppis &amp; correspondence

B403210213 Summary of B40224 meeting w/util re administrative matters concerning closing out draft SER open items  
\* Licensing Branch 2 B4/03/05 Licensing Branch 2 32pp 22709 208 24X Fiche 50-410, B4/03/05, B403210213

B403270314 Forwards request for addl info to complete review of draft SER re pressure-temp limit curves to comply w/explicit closure flange matl temp requirements of 10CFR, App Q Info should be submittid as FSAR amend no later than B40515  
SCHWENCER, A Licensing Branch 2 B4/03/06 RHODE, Q K, Niagara Mohawk Power Corp 4pp 22789 246 24X Fiche 50-410, B4/03/06, B403270314

B403220301 Forwards interim draft SER (NUREG-1047) identifying unresolved issues as open items Complete draft SER expected to be reissued in May 1984 Detailed agenda aimed at resolving open items requested  
SCHWENCER, A Licensing Branch 2 B4/03/08 RHODE, Q K Niagara Mohawk Power Corp 456pp 22720 001 24X Fiche 50-410, B4/03/08, B403220301

B403280236 Forwards list of issues to be discussed at Mechanical Engineering SER review during wk of B40604 at B&W ofcs in Cherry Hill, NJ  
SCHWENCER, A Licensing Branch 2 B4/03/12 RHODE, Q K Niagara Mohawk Power Corp 15pp 22789 326 24X Fiche 50-410, B4/03/12, B403280236

## F Security, medical, emergency &amp; fire protection plans

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice  
B4-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director B4/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc 35pp 22672, 062, 24X Fiche 50-000, B4/03/09, B403190243

## G Adjudicatory correspondence

B403080136 Resolution submitted by Legislature of Erie County requesting FERC & NRC intervene to halt util withdrawal from project & State of NY Public Bvc Commission investigate util actions  
SWARTS, D J Buffalo, NY B4/03/01 2pp 22561 150 24X Fiche 50-410, B4/03/01, B403080136

## I Financial information

B403290177 Annual Financial Rept 1983 W/B40322 1tr  
HAEHL, J G, DONLON, W J, LEMPGER, T E Niagara Mohawk Power Corp. B3/12/31. 41pp 22800 319 24X Fiche 50-220, B3/12/31, B403290177.

## Q Inspection reports, IE Bulletins &amp; correspondence

B403010006 Notification of Significant Licensee Meeting B4-18 on B40222 in King of Prussia, PA to discuss const appraisal team & BALP findings  
COLLINS, B J Division of Project & Resident Programs B4/02/17 Division of Project & Resident Programs 1p 22479 339, 24X Fiche 50-410, B4/02/17, B403010006

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 119pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B403150096 Forwards IE Insp Rept 50-410/B3-17 on B31205-B40120. No violations observed  
STAROSTECKI, R Division of Project & Resident Programs. B4/03/01 RHODE, Q K Niagara Mohawk Power Corp 2pp 22643 146 24X Fiche 50-410, B4/03/01, B403150096

--B403150101 IE Insp Rept 50-410/B3-17 on B31205-B40120 No violations identified Major areas inspected work activities, procedures & records re reactor pressure vessel storage & hydraulic control unit installation  
GRAMM, R A, LAZARUS, W J, COLLINS, B J Region 1, Office of Director B4/02/27 11pp 22643 148, 24X Fiche 50-410, B4/03/01, B403150096

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 327 24X Fiche 50-000, B4/03/02, B402090007.

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Bys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co. of New York, Inc 119pp, 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Mtl Ductility Temp" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), B4/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

# DOCKETED ITEMS

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8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22633 047 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
BEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 074 24X Fiche 50-000,84/03/12,8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 227 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

## R Periodic operating reports & related correspondence

8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues.  
DIRCKS, W J Office of the Executive Director for Operations  
84/02/21 PALLADINO Commissioners 7pp 22492 083 24X Fiche 50-000,84/02/21,8403020443

## S Reportable occurrences, LERs & related correspondence

8403090078 Deficiency rspt re items supplied by Tube-Line Corp Final rept delayed until 840430 per 840213 telcon  
RHODE, G K Niagara Mohawk Power Corp 84/02/15 STAROSTECKI, R Division of Project & Resident Programs 1p 22576 06B 24X Fiche 50-410,84/02/15,8403090078

8403210136 Interim deficiency rept re Anchor Darling HPCS sys valve vibration loosening anti-rotational set screws Initially reported on 840127 & reported by OE per Part 21 Investigation in progress Final rept by 840723  
MANDAN, C V Niagara Mohawk Power Corp 84/02/27 STAROSTECKI, R Division of Project & Resident Programs 2pp 22707 272 24X Fiche 50-410,84/02/27,8403210136

8403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28 Region 1, Office of Director 7pp 22756, 065 24X Fiche 50-000,84/02/28,8403260233

8403130363 Interim deficiency rept re hydrostatic uplift pressure not considered in reactor bldg mat design Initially reported on 840130. Final rept will be submitted by 840518  
MANGAN, C V Niagara Mohawk Power Corp 84/02/29 STAROSTECKI, R Division of Project & Resident Programs 2pp 22616 24B 24X Fiche 50-410,84/02/29,8403130363

8403140122 Part 21 rept re status update concerning abnormal wear on linear converters. Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry.  
DOBSON, J P Pacific Air Products Co. 84/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624 06B 24X Fiche 50-000,84/03/09,8403140122

8403190135 PNS-I-84-002 on 840312 bomb threat received from unidentified caller Site emergency & safeguards contingency plan requirements implemented. Public areas & site protected area searched w/negative findings  
MADDEN, B., JOYNER, J. Region 1, Office of Director 84/03/12 1p 22674 352 24X Fiche 50-220,84/03/12,8403190135

8403220075 EN-84-015 on 840320 notice of violation & proposed imposition of civil penalties in amount of \$180,000 will be issued to licensee Action based on failure to maintain containment integrity & failure to conduct surveillance  
CRAIG, J., AKELRAD, J. Director's Office, Office of Inspection and Enforcement 84/03/15 2pp 22712 30B 24X Fiche 50-220,84/03/15,8403220075

## V Operator Examinations

8403130124 Forwards nuclear power plant experience for operating shift positions as requested in 840301 ltr  
LEMPGOS, T E Niagara Mohawk Power Corp 84/03/05 DENTON, H Office of Nuclear Reactor Regulation, Director 5pp 22603 237 24X Fiche 50-410,84/03/05,8403130124

## DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

### A Application/construction stage documents & correspondence

8403010050 Third partial response to FOIA request for six categories of documents re Facility Forwards App A documents App A documents also placed in PDR App B documents will be placed in PDR upon request Review continuing  
FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I Garvey, Schubert, Adams & Barer 4pp 22446 293 24X Fiche 50-000,84/01/17,8403010050

---8112020204 Forwards new format for nuclear power plants - const status rept, NUREG-0030 (yellow book) New format should be used to provide next update info for planned Nov 1981 publication (data as of Sept 30, 1981) due 81120 W/o encl  
HARTFIELD, R A Office of Management and Program Analysis 81/10/30 DUNN, C N Duquesne Light Co 9pp 22446 305 24X Fiche 50-000,84/01/17,8403010050

8403010387 Requests delay in submitting addl info per Accident Evaluation Branch 831202 request Response to Questions E450 1 & 2 will be submitted on 840323  
WOOLVER, E J Duquesne Light Co 84/02/24 KNIGHTON, G W Licensing Branch 3 1p 22434 067 24X Fiche 50-412,84/02/24,8403010387

8403270369 Notification of 840403-05 meetings w/S&W & util in Boston, MA to discuss NRC questions re mechanical engineering portions of FSAR & perform detailed design documentation audit on facility  
LAZO, L Licensing Branch 3 84/03/01 KNIGHTON, G W Licensing Branch 3 4pp 22787 335 24X Fiche 50-412,84/03/01,8403270369

8403280056 Notification of 840321 meeting w/util in Bethesda, MD to discuss Environ & Hydrological Engineering Branch Questions 240 01 & 240 08  
LAZO, L Licensing Branch 3 84/03/02 KNIGHTON, G W Licensing Branch 3 4pp 22812 350 24X Fiche 50-412,84/03/02,8403280056

8403190152 Responds to 840123 ltr re use of Rockbestos Co cable at facility Vendor stated in writing that cable fully suitable for safety-related use  
WOOLVER, E J Duquesne Light Co 84/03/06 POTAPOV, U Region 4, Office of Director 2pp 22568 343 24X Fiche 50-412,84/03/06,8403190152

8403280067 Notification of 840313 meeting w/util in Bethesda, MD to discuss Chemical Engineering Branch, Chemical Technology Section, questions & open items  
LAZO, L Licensing Branch 3 84/03/07 KNIGHTON, G W Licensing Branch 3 4pp 22812 331 24X Fiche 50-412,84/03/07,8403280067

8403280122 Summary of 840224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program Attendee list & agenda encl  
NERBES, V Licensing Branch 3 84/03/07 Licensing Branch 3 3pp 22811 131 24X Fiche 50-000,84/03/07,8403280122

8403280060 Notification of 840403 meeting w/util in Shippingport, PA to visit specific points of interest within branch environ review scope  
LAZO, L Licensing Branch 3 84/03/08 KNIGHTON, G W Licensing Branch 3 3pp 22812 338 24X Fiche 50-412,84/03/08,8403280060

8403160090 Forwards SWECC 7703, "Missile-Barrier Interaction," submitted per 840227 response to Action Item 18 of structural design audit  
WOOLVER, E J Duquesne Light Co 84/03/09 KNIGHTON, G W Licensing Branch 3 1p 22653 001 24X Fiche 50-412,84/03/09,8403160090

--8403160096 "Missile-Barrier Interaction"  
JANKOV, Z D, SHANAHAN, J A, WHITE, M P Stone & Webster Engineering Corp. SWECC 7703 77/09/30 223pp 22653 002 24X Fiche 50-412,84/03/09,8403160096

## DOCKETED ITEMS

B403160190 Forwards minutes from B31205-08 meeting w/instrumentation & Control Sys Branch re discussion of B30919 request for addl info items listed as closed imply that info requested by NRC has been provided  
 WOODLEVER, E J Duquesne Light Co 84/03/09 KNIGHTON, G W Licensing Branch 3 2pp 22655 246 24X Fiche 50-412, B4/03/09, B403160190

B403200234 Forwards responses to Procedures & Sys Review Branch questions re nuclear engineering dept organization & administrative procedures, forwarded in B40106 ltr Responses will be included in FSAR Amend 6  
 WOODLEVER, E J Duquesne Light Co 84/03/16 KNIGHTON, G W Licensing Branch 3 13pp 22691 089 24X Fiche 50-412, B4/03/16, B403200234

B403300062 Forwards operating shift experience tables Util does not plan to use shift advisors  
 CAREY, J J Duquesne Light Co 84/03/26 DENTON, H Office of Nuclear Reactor Regulation, Director 6pp 22821 167 24X Fiche 50-412, B4/03/26, B403300062

#### C Utility Environmental Report (ER), amends & correspondence

B403270372 Requests addl info re environ site visit scheduled for wk of B30926 to review environ rept - DL stage  
 KNIGHTON, G W Licensing Branch 3 84/03/02 WOODLEVER, E J Duquesne Light Co 4pp 22787 326 24X Fiche 50-412, B4/03/02, B403270372

B403190095 Forwards Affidavits of Svc certifying distribution of Amend 4 to environ rept & Amend 5 to FSAR  
 WOODLEVER, E J Duquesne Light Co 84/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22641 164 24X Fiche 50-412, B4/03/09, B403190095

B403290145 Forwards Amend 5 to environ rept - DL stage Amend consists of responses to Questions E451, E450 1 & E450 2, per GH Knighton B31020 & 1202 ltrs & various technical & editorial changes.  
 WOODLEVER, E J Duquesne Light Co 84/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22801 244 24X Fiche 50-412, B4/03/19, B403290145

--B403290146 Amend 5 to environ rept - DL stage  
 \* Duquesne Light Co 84/03/31 7pp 22801 250 24X Fiche 50-412, B4/03/19, B403290145

B403260059 Forwards responses to Accident Evaluation Branch B31202 questions re environ rept Revised environ rept, Section 7.1 also encl  
 WOODLEVER, E J Duquesne Light Co 84/03/22 KNIGHTON, G W Licensing Branch 3 23pp 22751 003 24X Fiche 50-412, B4/03/22, B403260059

#### E NRC Safety Evaluation Report (SER), suppis & correspondence

B403140197 Forwards draft SER (NUREG-1037) re operation Proposed schedule for submittal of written response to open items should be provided by B40330  
 KNIGHTON, G W Licensing Branch 3 84/03/01 WOODLEVER, E J Duquesne Light Co 31pp 22636 001 24X Fiche 50-412, B4/03/01, B403140197

#### F Security, medical, emergency & fire protection plans

B403270357 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr B1-27 w/o request, entire plan will be placed in PDR  
 KNIGHTON, G W Licensing Branch 3 84/03/01 WOODLEVER, E J Duquesne Light Co 4pp 22787 348 24X Fiche 50-412, B4/03/01, B403270357

B403200040 Emergency Preparedness Plan EPP/1P 1 2, Attachments 6 & 7  
 MILLER, D J Duquesne Light Co 84/03/02 6pp 22698 316 24X Fiche 50-334, B4/03/02, B403200040

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice B4-09 Agenda for workshop encl  
 HURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc 35pp 22672 062 24X Fiche 50-000, B4/03/09, B403190243

#### K Utility Final Safety Analysis Report (FSAR) & amends

B403150095 Forwards Affidavits of Svc certifying distribution of Amend 4 to environ rept & Amend 5 to FSAR  
 WOODLEVER, E J Duquesne Light Co 84/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22641 164 24X Fiche 50-412, B4/03/09, B403150095

#### G Inspection reports, IE Bulletins & correspondence

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103), 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B403070303 Act receipt of B40112 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/B3-15  
 STAROSTECKI, R Division of Project & Resident Programs 84/02/28 WOODLEVER, E J Duquesne Light Co 2pp 22546 282 24X Fiche 50-412, B4/02/28, B403070303

--B403070308 Responds to NRC B31212 ltr re violations noted in IE Insp Rept 50-412/B3-15 Corrective actions engineering in process of analyzing all KH applications to confirm acceptability of judgment made in response to Request for Info RI-0383-GC  
 WOODLEVER, E J Duquesne Light Co 84/01/12, STAROSTECKI, R Division of Project & Resident Programs 4pp 22546 284 24X Fiche 50-412, B4/02/28, B403070303

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc. 130pp 22532 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22593 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/03 Consolidated Edison Co. of New York, Inc. 117pp 22553 336 24X Fiche 50-000, B4/03/03, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in FWR Sys" Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B403220131 Forwards IE Insp Rept 50-412/B4-01 on B40117-0221 No violations observed  
 STAROSTECKI, R Division of Project & Resident Programs 84/03/08 WOODLEVER, E J Duquesne Light Co 2pp 22716 019 24X Fiche 50-412, B4/03/08, B403220131

--B403220139 IE Insp Rept 50-412/B4-01 on B40117-0221 No violations observed Major areas inspected, previously identified items, FSAR descriptions, post-weld heat treatment, storage requirements & procedure review of piping installation.  
 WALTON, G A Region 1, Office of Director TRIPP, L E, Division of Project & Resident Programs. 84/03/07 8pp. 22716 021, 24X Fiche 50-412, B4/03/08, B403220131

B402090031 IE Bulletin B4-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl.  
 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031.

# DOCKETED ITEMS

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B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

B403290200 Ack receipt of B40302 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/83-13  
Corrective actions will be examined during future Insp  
STAROSTECKI, R Division of Project & Resident Programs 84/03/22  
WDOLEVER, E J Duquesne Light Co 1p 22803 293 24X  
Fiche: 50-412,84/03/22,8403290200

--B403290204 Responds to NRC B31110 ltr re violations noted in IE Insp Rept 50-412/83-13 Engineering evaluation confirmed ASTM A325 bolts maintain required min bolt preload No addl action required  
WDOLEVER, E J Duquesne Light Co 84/03/02 STAROSTECKI, R  
Division of Project & Resident Programs 4pp 22803 301 24X  
Fiche: 50-412,84/03/22,8403290200

B403300200 Forwards summary of actions taken, per IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Pittsburgh-Des Moines Steel & Joseph Oat Corp received matls from Ray Miller, Inc Matls not fraudulent  
WDOLEVER, E J Duquesne Light Co 84/03/22 MURLEY, T E Region 1, Office of Director 3pp 22819 321 24X Fiche 50-412,84/03/22,8403300200.

## B Reportable occurrences, LERs & related correspondence

B403070298 Interim significant Deficiency Rept B4-01 re clamp anchor assemblies w/undersized welds Vendor surveillance group will perform sample insp to establish effectiveness of vendor QC  
Next rept by B40601  
WDOLEVER, E J Duquesne Light Co 84/02/16 MURLEY, T E Region 1, Office of Director 4pp 22541 292 24X Fiche 50-412,84/02/16,8403070298

B403130374 Interim Significant Deficiency Rept B4-02 re poor wiring workmanship on two Gould 480-volt motor control ctrs Random insps conducted Evaluation underway Next rept will be submitted by B50701  
WDOLEVER, E J Duquesne Light Co 84/02/21 MURLEY, T E Region 1, Office of Director, 3pp 22616 278 24X Fiche 50-412,84/02/21,8403130374.

B403210130 Interim Significant Deficiency Rept B4-03 re GE Type HEA lock-out relays Initially reported on B40127 Field test procedure developed to test relays Defective relays will be replaced Next rept by B40615  
WDOLEVER, E J Duquesne Light Co. 84/02/28 MURLEY, T E Region 1, Office of Director 4pp 22707 266 24X Fiche 50-412,84/02/28,8403210130

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R. Division of Project & Resident Programs 84/02/28 Region 1, Office of Director 7pp 22736 065 24X  
Fiche, 50-000,84/02/28,8403260233

B403210058 Final Significant Deficiency Rept B3-02 re QC acceptance of nonconforming cable pulling conditions Initially reported on B40227, QC section reorganized Continued sampling of QC inspector activities implemented  
WDOLEVER, E J Duquesne Light Co 84/02/29 MURLEY, T E Region 1, Office of Director, 4pp 22704 346 24X Fiche 50-412,84/02/29,8403210058.

B403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 330-3,000 & all HKV circuit breakers Initially reported on B30223 Addenda to installation & maint procedures sent to affected units  
DUVAL, D D Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd) 84/03/19 Record Services Branch (Document Control Desk), 5pp 22772:114. 24X Fiche 50-000,84/03/19,8403270219

## V Operator Examinations

B403300062 Forwards operating shift experience tables Util does not plan to use shift advisors.  
CAREY, J. J Duquesne Light Co 84/03/26 DENTON, H Office of Nuclear Reactor Regulation, Director, 6pp 22821 167 24X  
Fiche: 50-412,84/03/26,8403300062

## DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

### A Application/Construction stage documents & correspondence

B403080196 FOIA request for documents re WR McAfee allegations involving facility from Mar 1977 - Mar 1979, NRC open conference at site in Nov 1979 & review of util topical QA manual  
GARDE, B P, ANSELL, E Government Accountability Project 83/11/21  
Office of Administration 2pp 22384 162 24X  
Fiche 50-413,83/11/21,8403080196

B403060477 Notification of B40313 meeting w/util in York County, SC to conduct confirmatory site visit per Section 13.6 of SRP (NUREG-0800)  
JABBOUR, K N Licensing Branch 4 84/02/24 ADENSAH, E G Licensing Branch 4 3pp 22549 340 24X Fiche 50-413,84/02/24,8403060477

B402090017 Board Notification B4-038 forwards RJ Mattson B40123 memo to DG Eisenhower providing status update of NRC actions re Westinghouse ECCS actuation logic  
EISENHUT, D Q Division of Licensing 84/02/27 PALLADINO Commissioners 7pp 22346 007 24X Fiche 50-000,84/02/27,8402090017

B403020230 Notifies that Class II fee appropriate for review of B40123 application requesting extension of const completion date to B41101  
DIGGS, R M License Fee Management Branch 84/02/27 TUCKER, H B Duke Power Co 1p 22494 319 24X Fiche 50-413,84/02/27,8403020230

B403070189 Forwards equipment data sheets for SGRT & pump & valve operability review team onsite audits Qualification of components complete W/five oversize drawings Aperture cards are available in PDR  
TUCKER, H B Duke Power Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 601pp 22536 281 24X Fiche 50-413,84/02/28,8403070185

--B403070202 Rev 10 to Procedure CNS-1390 01-00-0073, "Installation Spec Manual Mechanical Installation Procedures for Electrical Penetration Types B, C, D, F, G, H, J, K, L & M "  
\* Duke Power Co 83/08/24 36pp 22537 087 24X  
Fiche 50-413,84/02/28,8403070185

--B403070219 Rev B to Procedure CNS-1390 01-00-0071, "Procedure for Installation of Type A (6,900 Volt) Electric Penetration Assemblies "  
DOVER, R P Duke Power Co 83/03/07 350pp 22537 167 24X  
Fiche 50-413,84/02/28,8403070185

B402090016 Board Notification B4-031 informs that Commission received affidavit from former util employee alleging that util deliberately undermined QA program at facilities investigation in progress  
NOVAH, T M Assistant Director for Licensing, 84/02/29, KELLY, J, PURDOM, P, FOSTER, R Atomic Safety and Licensing Board Panel 3pp 67217 043 24X Fiche 50-413,84/02/29,8402090016

B403190394 Forwards nonproprietary & proprietary "Technical Basis for Eliminating Pressurizer Surge Line Ruptures as Structural Design Basis for Catawba Units 1 & 2 " Revised FSAR pages also encl Proprietary rept withheld (ref 10CFR2.790)  
TUCKER, H B Duke Power Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 3pp 22674 089 24X Fiche 50-413,84/02/29,8403190394

--B403190399 Application for withholding proprietary rept WCAP-10487, "Technical Basis for Eliminating Pressurizer Surge Line Ruptures as Structural Design Basis "  
WIEBEMANN, R A Westinghouse Electric Corp 84/02/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22674:092 24X Fiche, 50-413,84/02/29,8403190394

--B403190404 Nonproprietary "Technical Basis for Eliminating Pressurizer Surge Line Ruptures as Structural Design Basis for Catawba Units 1 & 2 "  
SWAMY, S A, YANG, C Y, SANE, A D Westinghouse Electric Corp WCAP-10488 (NP) 84/02/10 107pp 22674 101 24X  
Fiche 50-413,84/02/29,8403190394

B403060422 Provides second suppl to B31118 submittal & addl info on positive aspects of elimination of arbitrary intermediate pipe breaks from facilities  
TUCKER, H B Duke Power Co 84/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E G Licensing Branch 4 2pp. 22511 339 24X Fiche, 50-413,84/03/01,8403060422

## DOCKETED ITEMS

- 8403130085 Forwards fee for review of 840123 request for extension of const completion date to 841101  
TUCKER, H B Duke Power Co 84/03/02 DIGGS, R M License Fee Management Branch 1p 22614 270 24X Fiche 50-413, 84/03/02, 8403130086
- 8403160028 Advises that all refs to three (N-1) loop operation should be deleted in proof & review Tech Specs issued 840302 Plant will operate only w/four loops in operation during at-power modes, in response to FSAR Question 440 5B  
TUCKER, H B Duke Power Co 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 2pp 22654 347 24X Fiche 50-413, 84/03/07, 8403160028
- 8403190257 Forwards "Steam Pressure Suppression Characteristics of Water-Soluble Plastic Membrane Shielded Ice for Ice Condenser Containment Nuclear Power Plants"  
TUCKER, H B Duke Power Co 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 7pp 22672 102 24X Fiche 50-000, 84/03/07, 8403190257
- 8403280122 Summary of 840224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program Attendee list & agenda encl  
NERSSES, V Licensing Branch 3 84/03/07 Licensing Branch 3 35pp 22811 131 24X Fiche 50-000, 84/03/07, 8403280122
- 8403130104 Provides clarification of third paragraph of 840229 ltr re possibility of welded piping attachments being located in close proximity to eliminated arbitrary intermediate breaks  
TUCKER, H B Duke Power Co 84/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 2pp 22600 256 24X Fiche 50-413, 84/03/08, 8403130104
- 8403160197 Forwards responses to EQ Adensam 820401 request for qualification documentation re operability of containment purge & vent valves in Modes 1-4 per Tech Spec 3 & 1 9  
TUCKER, H B Duke Power Co 84/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 333pp 22658 185 24X Fiche 50-413, 84/03/12, 8403160197
- 8402090041 Board Notification 84-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D G Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, 8402090041
- 8403200165 Forwards summary of experience for operations personnel to be licensed on Unit 1, per 840114 & 0226 commitments Based on operating shift experience requirements, sufficient experience available to startup & operate Unit 1  
TUCKER, H B Duke Power Co 84/03/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 12pp 22697 001 24X Fiche 50-413, 84/03/14, 8403200165
- 8403220074 Requests that snubber Tech Specs be written to reflect insp on unit basis instead of current sys basis Conclusions from review of J Sapir 740201 ltr re Tech Specs for snubber operability & surveillance listed  
TUCKER, H B Duke Power Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 2pp 22712 306 24X Fiche 50-413, 84/03/15, 8403220074
- 8403260034 Forwards proposed amends for proof & review Tech Specs Amends change surveillance requirements for diesel fuel oil Supporting justification & analysis encl  
TUCKER, H B Duke Power Co 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 2pp 22750 260 24X Fiche 50-413, 84/03/15, 8403260034
- 8403260127 Proposed amends to proof & review Tech Specs, changing diesel fuel oil surveillance requirements  
\* Duke Power Co 84/03/15 9pp 22750 262 24X Fiche 50-413, 84/03/15, 8403260034
- 8403270213 Forwards response to followup questions from 840209 meeting re environ qualification of DC Drive electrical penetrations Tests verify adequacy of Type K module for plant applications  
TUCKER, H B Duke Power Co 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 4pp 22770 273 24X Fiche 50-413, 84/03/16, 8403270213
- 8403260073 Forwards proposed amends to proof & review Tech Specs re verification of position of inaccessible fire suppression & sprinkler sys valves, high radiation area & radiological environ monitoring program  
TUCKER, H B Duke Power Co 84/03/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 1p 22746 284 24X Fiche 50-413, 84/03/20, 8403260073
- 8403260080 Proposed amends to proof & review Tech Specs re Action Statements & b & 19 b on position verification of inaccessible fire suppression & sprinkler sys valves, high radiation area & radiological environ monitoring program  
\* Duke Power Co 84/03/20 38pp 22746 285 24X Fiche 50-413, 84/03/20, 8403260073
- 8403270103 Forwards test exemptions required to perform NUREG-0737, Item 1 Q 1, "Natural Circulation Testing" Exemptions need to be included in Tech Specs  
TUCKER, H B Duke Power Co 84/03/21 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 5pp 22746 341 24X Fiche 50-413, 84/03/21, 8403270103
- 8403300188 Provides plant-specific info & generic info omitted from Westinghouse Owners Group 831201 & 840312 ltrs, in response to Generic Ltr 83-10C Issues re reactor coolant pump trip resolved  
TUCKER, H B Duke Power Co 84/03/26 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 3pp 22819 292 24X Fiche 50-413, 84/03/26, 8403300188
- 8403300107 Forwards proprietary & nonproprietary versions of: "Methodology for Addressing Superheated Steam Releases to Ice Condenser Containments" Proprietary version withheld (ref 10CFR2 790)  
TUCKER, H B Duke Power Co 84/03/28 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 2pp 22819 001 24X Fiche 50-413, 84/03/28, 8403300107
- 8403300116 Requests proprietary "Methodology for Addressing Superheated Steam Releases to Ice Condenser Containments," be withheld from public disclosure per 10CFR2 790  
WIESEMANN, R A Westinghouse Electric Corp 84/03/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22819 003 24X Fiche 50-413, 84/03/28, 8403300107
- 8403300119 Nonproprietary, "Methodology for Addressing Superheated Steam Releases to Ice Condenser Containments"  
\* Westinghouse Electric Corp 84/03/28 240pp 22819 011 24X Fiche 50-413, 84/03/28, 8403300107
- E NRC Safety Evaluation Report (SER), supls & correspondence
- 8403120153 Forwards revised Procedures SD-OP-003, "Process Control Program," SD-OP-042, "Assembly & Disassembly Procedure," & SD-OP-039, "Operating Procedure for Mobile Cement," per FSAR Question 460 11 & SER Section 11 4 1  
TUCKER, H B Duke Power Co 83/10/28 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 2pp 22586 185 24X Fiche 50-413, 83/10/28, 8403120153
- 8403120156 Rev M to Procedure SD-OP-003, "Process Control for Chem-Nuclear Sys, Inc Cement Solidification Units"  
\* Chem-Nuclear Systems, Inc 83/05/20 20pp 22586 187 24X Fiche 50-413, 83/10/28, 8403120153
- 8403120158 Rev A to Procedure SD-OP-042, "Assembly & Disassembly Procedure for Mobile Cement Solidification Unit 121 (MSU-C-121)"  
\* Chem-Nuclear Systems, Inc 82/10/22 14pp 22586 207 24X Fiche 50-413, 83/10/28, 8403120153
- 8403120161 Rev D to Procedure SD-OP-039, "Operating Procedure for Mobile Cement Solidification Unit 121 (MSU-C-121)"  
\* Chem-Nuclear Systems, Inc 83/11/17 27pp 22586 221 24X Fiche 50-413, 83/10/28, 8403120153
- 8403010335 Discusses mode to emergency response guidelines in response to SER & NUREG-0737, Suppl 1  
TUCKER, H B Duke Power Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 2pp 22432 324 24X Fiche 50-413, 84/02/22, 8403010335
- 8403050377 Notification of 840306-08 site visit & meeting w/util in Charlotte, NC & York County, SC to audit equipment environ qualification (SER Outstanding Issue 4b)  
JABBOUR, K N Licensing Branch 4 84/02/24 ADENSA, E G Licensing Branch 4 3pp 22527 258 24X Fiche 50-413, 84/02/24, 8403050377
- 8403070422 Notification of 840312 meeting w/util & Westinghouse in Bethesda, MD to discuss resolution of main steam line break analysis (SER Confirmatory Issue 12)  
JABBOUR, K N Licensing Branch 4 84/02/24 ADENSA, E G Licensing Branch 4 3pp 22566 300 24X Fiche 50-413, 84/02/24, 8403070422
- 8403020317 Forwards Rev 10 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," per BSR 7 (NUREG-0422)  
TUCKER, H B Duke Power Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E G Licensing Branch 4 2pp 22441 216 24X Fiche 50-000, 84/02/29, 8403020317



--8403020321 Rev 10 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station"  
\* Duke Power Co 84/02/29 90pp 22441 218 24X  
Fiche 50-000, 84/02/29, 8403020317

8403200078 Advises that all essential equipment cooled by nuclear svc water sys requalified for 100 F, per 831013 ltr re SER  
Open Item 2

TUCKER, H B Duke Power Co 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4, 1p 22699 155 24X Fiche 50-413, 84/03/13, 8403200078

8403200221 Requests NRC approval of proposed fire brigade organization in BSR

TUCKER, H B Duke Power Co 84/03/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 22700 022 24X Fiche 50-413, 84/03/14, 8403200221

8403300079 Discusses redundant emergency lighting per SER Open Item 15  
Lighting unnecessary in areas not manned during transient or accident conditions. Lighting available for maint in listed areas

TUCKER, H B Duke Power Co 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4, 2pp 22821 173, 24X Fiche 50-413, 84/03/23, 8403300079

#### F. Security, medical, emergency & fire protection plans

8403090254 Public version of revised crisis mgt plan implementing procedures, including Procedures 5.3.4 re scheduling/planning support group, 5.3.6 re radiological support group, & 5.3.7 re technical support group. W/831107 ltr & JM Felton memo  
TUCKER, H B Duke Power Co 83/10/31 271pp 22595 055 24X  
Fiche 50-000, 83/10/31, 8403090254

8403060336 Revised emergency implementing procedures, including Procedures RP/0/A/5000/01 re classification of emergency, RP/0/A/5000/02 re notification of unusual event & RP/0/A/5000/03 re alert W/840227 ltr  
TUCKER, H B Duke Power Co 83/12/08 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4, 198pp 22513 122 24X Fiche 50-413, 83/12/08, 8403060336

8403060225 Rev 11 to crisis mgt plan W/840224 ltr & public info pamphlet.  
VAUGHN, T E Duke Power Co 84/02/02 66pp 22516 189 24X  
Fiche 50-000, 84/02/02, 8403060225

8403280102 Public version of revised emergency plan implementing procedures, including Procedure RP/0/A/5000/02 re notification of unusual event & RP/0/A/5000/03 re alert W/840312 ltr & JM Felton 840321 release memo  
BOLGH, H E., COX, J W, TUCKER, H B Duke Power Co 84/02/06, DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 267pp 22812 021 24X  
Fiche 50-413, 84/02/06, 8403280102

8403010335 Discusses mods to emergency response guidelines in response to SER & NUREG-0737, Suppl 1  
TUCKER, H B Duke Power Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4, 2pp 22432 324 24X Fiche 50-413, 84/02/22, 8403010335

8402090006 Board Notification 84-034, Forwards R Vollmer 840206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room.  
EISENHUT, D O Division of Licensing 84/02/23 PALLADINO Commissioners, 1p 22576 203 24X Fiche 50-000, 84/02/23, 8402090006

--8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required.  
VOLLMER, R H, Division of Engineering 84/02/06, EISENHUT, D O Division of Licensing, 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, 8402090006

8403160086 Forwards IE Insp Repts 50-413/84-11 & 50-414/84-07 on 840131-0203. No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs, 84/02/27 TUCKER, H B Duke Power Co 2pp 22655 103 24X  
Fiche 50-413, 84/02/27, 8403160086

--8403160092 IE Insp Repts 50-413/84-11 & 50-414/84-07 on 840131-0203 No violations or deviations identified. Major areas inspected fire protection/prevention.  
MILLER, M H, Region 2, Office of Director CONLON, T E, Division of Engineering & Operational Programs, 84/02/21 9pp 22655 105 24X  
Fiche 50-413, 84/02/27, 8403160086

8403060419 Responds to EG Adensam 840120 ltr transmitting summary of fire protection site audit on 831101-04 Fire protection sys valves will be locked in appropriate position since related circuitry not supervised per NFPA 72B  
TUCKER, H B Duke Power Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 22518 170 24X Fiche 50-413, 84/02/29, 8403060419

8403050177 Forwards IE Insp Rept 50-413/84-24 on 840221-24 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/03/01 TUCKER, H B Duke Power Co 2pp 22489 062 24X  
Fiche 50-413, 84/03/01, 8403050177

--8403050178 IE Insp Rept 50-413/84-24 on 840221-24 No violations or deviations identified. Major areas inspected review of preoperational activities re protected & vital area physical barriers. Details withheld (ref 10CFR73.21)  
MCQUIRE, D E Region 2, Office of Director MCGUIRE, D R Division of Emergency Preparedness & Materials Safety 84/03/01 1p 22489 064 24X Fiche 50-413, 84/03/01, 8403050177

8403160278 Extends invitation to attend 840316 workshop to discuss 10CFR50, App R requirements & results of recent insp to help resolve misunderstanding associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02 TUCKER, H B Duke Power Co 1p 22660 274 24X  
Fiche 50-000, 84/03/02, 8403160278

8403200221 Requests NRC approval of proposed fire brigade organization in BSR  
TUCKER, H B Duke Power Co 84/03/14 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 2pp 22700 022 24X Fiche 50-413, 84/03/14, 8403200221

8403260073 Forwards proposed amends to proof & review Tech Specs re verification of position of inaccessible fire suppression & sprinkler sys valves, high radiation area & radiological environ monitoring program  
TUCKER, H B Duke Power Co 84/03/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4 1p 22746 264 24X Fiche 50-413, 84/03/20, 8403260073

--8403260080 Proposed amends to proof & review Tech Specs re Action Statements 6 b & 19 b on position verification of inaccessible fire suppression & sprinkler sys valves, high radiation area & radiological environ monitoring program  
\* Duke Power Co 84/03/20 38pp 22746 285 24X  
Fiche 50-413, 84/03/20, 8403260073

#### 0 Adjudicatory correspondence

8403010209 Motion for extension of time until 840323 to submit views on ASLB referral to ASLB re rejection of Palmetto Alliance contention on reliability of Transamerica Delaval diesel generators  
JOHNSON, O E Hearing Branch 4 84/02/29 Atomic Safety and Licensing Appeal Panel 5pp 22436 004 24X Fiche 50-413, 84/02/29, 8403010209

8403070033 Forwards joint proposed findings of fact & conclusions of law on Contentions PA44/CESG18 re reactor embrittlement & joint Contention DES17 re adverse weather  
RILEY, J Carolina Environmental Study Group RILEY, J Palmetto Alliance 84/02/29 KELLEY, J, FOSTER, R, PURDOM, P Atomic Safety and Licensing Board Panel 1p 22541 165 24X  
Fiche 50-413, 84/02/29, 8403070033

--8403070037 Proposed findings of fact & conclusions of law in form of partial initial decision on Contentions PA44/CESG18 re reactor embrittlement & Contention DES17 re adverse weather  
Certificate of Svc encl.  
RILEY, J L Carolina Environmental Study Group GUILD, R, Palmetto Alliance GUILD, R Guild, R 84/02/29 34pp 22541 166 24X  
Fiche 50-413, 84/02/29, 8403070033

8403140123 Forwards NRC insp repts & accompanying violation notices re facility GA Encl repts & notices issued after close of Dec 1983 hearings. Palmetto Alliance served w/notices & util responses  
JOHNSON, O E Hearing Branch 4 84/02/29 KELLEY, J L, PURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel 28pp 22624, 040 24X Fiche 50-413, 84/02/29, 8403140123

8403070050 Order granting staff request for extension to & including 840323 of time within which to submit views re ASLB 830223 referral order in proceeding  
SHOENAKER, C J Atomic Safety and Licensing Appeal Panel 84/03/01 Office of the Executive Legal Director 2pp 22541 274, 24X  
Fiche 50-413, 84/03/01, 8403070050

## DOCKETED ITEMS

8403060240 Forwards exercise evaluator document used in conjunction w/840215-16 emergency mgt exercise, NUREG-0634, Rev 1 & portion of community issues survey dealing w/emergency planning W/o encl  
SHEARIN, R V Duke Power Co 84/03/02 GUILD, R Palmetto Alliance  
RILEY, J L Affiliation Not Assigned 2pp 22516 157 24X  
Fiche 50-413, 84/03/02, 8403060240

8403070048 Response opposing Carolina Environ Study Group 840214 offer of proof re reactor vessel technology, fatigue at high temp, strain gauge technology & structural integrity or LMR components Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds 84/03/02 Atomic Safety and Licensing Board Panel 14pp 22541 235 24X Fiche 50-413, 84/03/02, 8403070048

8403140043 Forwards J Smercat affidavit of nondisclosure for assistance in preparation of staff proposed findings W/o encl  
JOHNSON, G E Hearing Branch 4. 84/03/02 KELLEY, J L Atomic Safety and Licensing Board Panel 1p 22633 119 24X  
Fiche 50-413, 84/03/02, 8403140043

8403090112 Forwards suppl to Palmetto Alliance proposed findings of fact & conclusions of law in form of partial initial decision Part V on honeycombing omitted due to in camera matl  
GUILD, R Guild, R GUILD, R Palmetto Alliance 84/03/06  
KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 38pp 22575 218 24X Fiche 50-413, 84/03/06, 8403090112

--8403090115 Suppl to proposed findings of fact & conclusions of law in form of partial initial decision Certificate of Svc encl  
GUILD, R Palmetto Alliance GUILD, R Guild, R 84/03/06, 36pp, 22575 256 24X Fiche 50-413, 84/03/06, 8403090115

8403140124 Response opposing Carolina Environ Study Group 840216 motion to reopen record on reactor embrittlement Offer of proof as to matls acceptable Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4. 84/03/07. Atomic Safety and Licensing Board Panel 9pp 22620 288 24X Fiche: 50-413, 84/03/07, 8403140124

8403140150 Notifies of 840313 enforcement conference in Atlanta, GA to inform licensee of welder B issue so corrective action may be commenced Meeting summary will be forwarded to ASLB & parties to proceeding  
JOHNSON, G E Hearing Branch 4 84/03/07 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 1p 22620 338 24X Fiche 50-413, 84/03/07, 8403140150

8403140169 Informs of improper svc of Carolina Environ Study Group/ Palmetto Alliance proposed findings of fact & conclusions of law re adverse weather & nonreceipt of proposed findings on Contention 16  
JOHNSON, G E Hearing Branch 4. 84/03/07 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 1p 22620 333 24X Fiche 50-413, 84/03/07, 8403140169

8403140046 Proposed findings of fact & conclusions of law in form of partial initial decision on Contention 6, Palmetto Alliance Contentions 16 & 44 & DEB Contention 17 Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 84/03/08 210pp 22633, 309 24X  
Fiche 50-413, 84/03/08, 8403140046

8403130071 Forwards applicant interrogatories & request to produce documents re diesel generator contention, per 840223 order Related correspondence  
CARR, A V, Duke Power Co 84/03/11 RILEY, J L Carolina Environmental Study Group GUILD, R Guild, R 1p 22602 169 24X  
Fiche 50-413, 84/03/11, 8403130071

--8403130077 Interrogatories & requests to produce documents on diesel generator contention to Carolina Environ Study Group & Palmetto Alliance Certificate of Svc encl Related correspondence  
CARR, A V, Duke Power Co 84/03/11 Carolina Environmental Study Group 27pp, 22602 170 24X Fiche: 50-413, 84/03/11, 8403130077

8403160029 Reply to intervenors & NRC staff proposed findings of fact & conclusions of law Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, L M Bishop, Liberman, Cook, Purcell & Reynolds 84/03/15 197pp 22654 123 24X  
Fiche: 50-413, 84/03/15, 8403160029

8403190073 Forwards questions for FEMA witnesses to assist in preparation of testimony on offsite emergency planning contentions All testimony will be required to be filed on 840406 & 09 Hearing will commence on 840424. W/o encl  
MCGURRY, H J Hearing Branch 3 84/03/15 PERRY, S Federal Emergency Management Agency, 1p 22666:135 24X  
Fiche. 50-413, 84/03/15, 8403190073

8403190174 Forwards "NRC Staff Supplemental Proposed Findings of Fact in Form of Partial Initial Decision on In Camera Issues re Contention 6 (GA)," per 840307 telcon W/o encl  
JOHNSON, G E Hearing Branch 4 84/03/15 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 1p 22671:162 24X Fiche 50-413, 84/03/15, 8403190174

8403200042 Memorandum & order denying motion to defer further action on two pending DL diesel generator contentions until after BSR issuance  
FOSTER, R F, PURDOM, P W, KELLEY, J L Atomic Safety and Licensing Board Panel 84/03/16 Palmetto Alliance 3pp 22699 182 24X  
Fiche 50-413, 84/03/16, 8403200042

8403200007 Interrogatories & requests to produce documents to Carolina Environ Study Group & Palmetto Alliance on ASLB contention re diesel generator reliability Certificate of Svc encl Related correspondence  
CARR, A V Duke Power Co CARR, A V Bishop, Liberman, Cook, Purcell & Reynolds 84/03/19 Carolina Environmental Study Group 21pp 22699 202. 24X Fiche 50-413, 84/03/19, 8403200007.

8403220237 Supplemental interrogatories to util re emergency diesel contentions admitted by ASLB Certificate of Svc encl Related correspondence  
RILEY, J L Carolina Environmental Study Group DBB 047 84/03/19 Duke Power Co 5pp 22719, 034 24X Fiche 50-413, 84/03/19, 8403220237

8403220233 Interrogatories & requests to produce documents re diesel generator contentions to applicant & NRC staff Certificate of Svc encl Related correspondence  
GUILD, R Palmetto Alliance GUILD, R Carolina Environmental Study Group, GUILD, R Guild, R DBB 047 84/03/22 Duke Power Co 20pp, 22719 014 24X Fiche 50-413, 84/03/22, 8403220233

8403270011 Notifies that svc list amended to reflect appointment of separate board for emergency planning Shearin 840302 ltr to Guild & Riley, 840312 ltr to Guild & supplemental answers to interrogatories encl W/o encl Related correspondence  
SHEARIN, R V Duke Power Co DBB 114 84/03/22 MARQUILIES, M B, LAZO, R M, HOOPER, F F Atomic Safety and Licensing Board Panel 1p 22769 355 24X Fiche 50-413, 84/03/22, 8403270011

8403260367 Response to ASLB questions re whether memorandum referred to concerning diesel generators should be accepted & how ASLB should decide posed issues Referral request fails to satisfy interlocutory review test Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds DBB 083 84/03/23 55pp 22760 079 24X  
Fiche 50-413, 84/03/23, 8403260367

8403270322 Views on ASLB 840223 referral of 840217 rejection of generic aspects of intervenors diesel generator contention Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4. DBB 132 84/03/23 84pp 22789 069 24X Fiche 50-413, 84/03/23, 8403270322

8403290382 Motion to amend & suppl diesel generator contentions, or in alternative, motion for admission of new diesel generator contention ASLB urged to grant motion & admit recasted contention  
GUILD, R Palmetto Alliance DBB 192 84/03/23 Atomic Safety and Licensing Board Panel 11pp 22814 153 24X  
Fiche 50-413, 84/03/23, 8403290382

8403290388 Memorandum on emergency diesel generator questions referred per 10CFR2.730 Acceptance of referral urged Certificate of svc encl  
GUILD, R Palmetto Alliance GUILD, R Carolina Environmental Study Group GUILD, R Guild, R DBB 194 84/03/23 29pp, 22814 283 24X Fiche 50-413, 84/03/23, 8403290388.

8403290379 Responses to util interrogatories & request to produce documents on diesel generator contention Certificate of Svc encl Related correspondence  
GUILD, R Palmetto Alliance GUILD, R Guild, R \* Carolina Environmental Study Group DBB 191 84/03/25 9pp 22814:144 24X Fiche. 50-413, 84/03/25, 8403290379.

## J Insurance &amp; indemnity information

8403140037 Forwards Endorsement 9 to NELIA Policy NF-281, ROBBINS, J G Marsh & McLennan, Inc 84/03/05 DINITZ, I Assistant Director for State & License Relations. 2pp 22633:122. 24X  
Fiche 50-413, 84/03/05, 8403140037

# DOCKETED ITEMS

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## M Antitrust correspondence

B403080278 Forwards notice of finding of no significant antitrust changes & time for filing requests for reevaluation for transmittal to Ofc of FR for filing & publication  
REGAN, W H Site Analysis Branch 84/02/29 STUCKY, S W Docketing & Services Branch 1p 22584 062 24X Fiche 50-413, 84/02/29, B403080278

--B403080283 Notice of finding of no significant antitrust changes & time for filing requests for reevaluation  
REGAN, W H Site Analysis Branch 84/02/29 3pp 22584 063 24X Fiche 50-413, 84/02/29, B403080278

## G Inspection reports, IE Bulletins & correspondence

B403080203 Responds to FOIA request for documents from Mar 1977 - Mar 1979 re HR McAfee allegations Forwards App A documents Info also available in PDR  
FELTON, J M Division of Rules and Records 84/01/24 GARDE, B P Government Accountability Project 2pp 22584 164 24X Fiche 50-413, 84/01/24, B403080203

--B403080212 Discusses 791113-16 interviews w/craftsmen interviewees selected by principal inspector, per TI 2512/4 criteria Related info encl.  
MURPHY, C E Region 3, Chicago, Reactor Construction & Engineering Support Branch 79/12/04 THORNBURG, H D Director's Office, Office of Inspection and Enforcement 9pp 22584 166 24X Fiche 50-413, 84/01/24, B403080203

B403070012 Forwards IE Insp Rept 50-413/84-05 on B40109-13 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/13 TUCKER, H B Duke Power Co 2pp 22529, 001 24X Fiche 50-413, 84/02/13, B403070012

--B403070017 IE Insp Rept 50-413/84-05 on B40109-13 No violations or deviations noted Major areas inspected containment structural integrity test & containment integrated leak rate test  
LENAHAN, J J, WHITENER, H L, JAFE, F Region 2, Office of Director 84/02/07, 7pp 22529 003 24X Fiche 50-413, 84/02/13, B403070012

B403160343 Forwards IE Insp Repts 50-413/84-03 & 50-414/84-03 on B40103-06 & 11-13 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/17 TUCKER, H B Duke Power Co 2pp 22660 177 24X Fiche 50-413, 84/02/17, B403160343

--B403160356 Forwards IE Insp Repts 50-413/84-03 & 50-414/84-03 on B40103-06 & 11-13 No violations or deviations noted  
Proprietary review of document waived by util to assure distribution to parties in licensing proceeding  
DANCE, H C Division of Project & Resident Programs 84/01/20 CARR, A V Duke Power Co 1p 22660 179 24X Fiche 50-413, 84/02/17, B403160343

--B403160363 IE Insp Repts 50-413/84-03 & 50-414/84-03 on B40103-06 & 11-13 No violations or deviations noted Major areas inspected containment spray-welding, welding matl control & radiographic exam  
ECONOMOS, N, Region 2, Office of Director, BLAKE, J J Division of Engineering & Operational Programs 84/01/20 9pp 22660 180 24X Fiche 50-413, 84/02/17, B403160343

B403070327 Ack receipt of B40120 ltr informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-413/83-45  
DANCE, H C Division of Project & Resident Programs, 84/02/22 TUCKER, H B Duke Power Co 1p 22546, 315 24X Fiche 50-413, 84/02/22, B403070327

--B403070331 Responds to NRC 831222 ltr re deviations noted in IE Insp Rept 50-413/83-45 Corrective actions complete retest of ASME Code piping thermal expansion will be performed during practical heatup of plant sys  
THIBS, A C Duke Power Co 84/01/20 O'REILLY, J P Region 2, Office of Director 3pp 22546, 316 24X Fiche 50-413, 84/02/22, B403070327

--B403070334 Forwards IE Insp Rept 50-413/83-45 on 831115-18 & notice of deviation  
DANCE, H C Division of Project & Resident Programs 83/12/22 TUCKER, H B Duke Power Co 2pp 22546 319 24X Fiche 50-413, 84/02/22, B403070327

--B403070335 Notice of deviation from insp on 831115-18  
\* Region 2, Office of Director, 83/12/22 1p 22546, 321 24X Fiche 50-413, 84/02/22, B403070327

--B403070338 IE Insp Rept 50-413/83-45 on 831115-18 Deviation identified failure to comply w/FBAR commitments for thermal expansion preoperational testing  
WHITENER, H L Region 2, Office of Director JAFE, F Division of Engineering & Operational Programs 83/12/20 6pp 22546-322 24X Fiche 50-413, 84/02/22, B403070327

B403070205 Ack receipt of B40123 ltr supplementing 830908 response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-17 & 50-414/83-16  
DANCE, H C Division of Project & Resident Programs 84/02/24 TUCKER, H B Duke Power Co 1p 22538 339 24X Fiche 50-413, 84/02/24, B403070205

--B403070210 Forwards revised response to NRC ltr re violations noted in IE Insp Repts 50-413/83-17 & 50-414/83-16 Corrective actions QA Procedure QA-140, "Inspector Certification," will be revised  
TUCKER, H B Duke Power Co 84/01/23 O'REILLY, J P Region 2, Office of Director 2pp 22538 360 24X Fiche 50-413, 84/02/24, B403070205

B403160253 Informs that no circuit breakers w/undervoltage trip attachments in use in safety-related application other than reactor trip sys, in response to IE Bulletin 83-08  
TUCKER, H B Duke Power Co 84/02/24 O'REILLY, J P Region 2, Office of Director 1p 22660 142 24X Fiche 50-413, 84/02/24, B403160253

B403160360 Forwards IE Insp Rept 50-413/84-16 on B40206-10, No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/24 TUCKER, H B Duke Power Co 2pp 22660 193 24X Fiche 50-413, 84/02/24, B403160360

--B403160370 IE Insp Rept 50-413/84-16 on B40206-10 No violations or deviations noted Major areas inspected preoperational test results evaluation, reactor protection sys functional test procedure & engineered safeguard functional test  
TAYLOR, P A Region 2, Office of Director JAFE, F Division of Engineering & Operational Programs, 84/02/23 4pp 22660 195 24X Fiche 50-413, 84/02/24, B403160360

B403160086 Forwards IE Insp Repts 50-413/84-11 & 50-414/84-07 on B40131-0203 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/27 TUCKER, H B Duke Power Co 2pp 22655 103 24X Fiche 50-413, 84/02/27, B403160086

--B403160092 IE Insp Repts 50-413/84-11 & 50-414/84-07 on B40131-0203 No violations or deviations identified Major areas inspected fire protection/prevention  
MILLER, W H Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 84/02/21 9pp 22655 105 24X Fiche 50-413, 84/02/27, B403160086

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B403290143 Forwards IE Insp Rept 50-413/84-14 on B40206-09 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/28 TUCKER, H B Duke Power Co 2pp 22806-079 24X Fiche 50-413, 84/02/28, B403290143

--B403290147 IE Insp Rept 50-413/84-14 on B40206-09 No violations or deviations noted Major areas inspected QC for chemistry & radiochemistry, including QC programs, chemistry lab & counting room facilities  
KUZO, O B Region 2, Office of Director, MONTGOMERY, D M Division of Engineering & Operational Programs 84/02/24 4pp 22806 081 24X Fiche 50-413, 84/02/28, B403290143

B403140123 Forwards NRC insp repts & accompanying violation notices re facility QA Encl repts & notices issued after close of Dec 1983 hearings Palmetto Alliance served w/notices & util responses  
JOHNSON, Q E Hearing Branch 4, 84/02/29 KELLEY, J L, PURDON, P W, FOSTER, R F Atomic Safety and Licensing Board Panel 28pp 22624-040 24X Fiche 50-413, 84/02/29, B403140123

B403160143 Forwards final response to IE Bulletin 79-14, Rev 1, Suppl 2 re QA program for seismic analysis of Seismic Category 1 piping sys  
TUCKER, H B Duke Power Co 84/02/29 O'REILLY, J P Region 2, Office of Director 4pp 22655 321 24X Fiche 50-413, 84/02/29, B403160143

## DOCKETED ITEMS

- B403050177 Forwards IE Insp Rept 50-413/84-24 on 840221-24 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/03/01  
TUCKER, H B Duke Power Co 2pp 22489 062 24X  
Fiche 50-413, 84/03/01, 8403050177
- B403050178 IE Insp Rept 50-413/84-24 on 840221-24 No violations or deviations identified Major areas inspected review of preoperational activities re protected & vital area physical barriers Details withheld (ref 10CFR73 21)  
MCQUIRE, D E Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 84/03/01 1p 22489 064 24X Fiche 50-413, 84/03/01, 8403050177
- B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 327 24X Fiche 50-000, 84/03/02, 8402090007
- B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008
- B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009
- B402090011 IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011
- B403160211 Ack receipt of 840127 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-413/83-48  
LEWIS, R C Division of Project & Resident Programs 84/03/05  
TUCKER, H B Duke Power Co 1p 22661 078 24X  
Fiche 50-413, 84/03/05, 8403160211
- B403160216 Responds to NRC 831230 ltr re violations noted in IE Insp Rept 50-413/83-48 Violations denied Review of acceptance criteria statements in preoperational test procedures will be conducted  
TUCKER, H B Duke Power Co 84/01/27 O'REILLY, J P Region 2, Office of Director 3pp 22661 079 24X Fiche 50-413, 84/03/05, 8403160211
- B403160220 Forwards IE Insp Rept 50-413/83-48 on 831116-21 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/12/30  
TUCKER, H B Duke Power Co 2pp 22661 082 24X  
Fiche 50-413, 84/03/05, 8403160211
- B403160221 Notice of violation from insp on 831116-21  
\* Region 2, Office of Director 83/12/30 1p 22661 084 24X  
Fiche 50-413, 84/03/05, 8403160211
- B403160224 IE Insp Rept 50-413/83-48 on 831116-21 Violation noted failure to provide adequate acceptance criteria for preoperational pressurizer dynamic response functional test  
TAYLOR, P A Region 2, Office of Director JAFFE, F Division of Engineering & Operational Programs 83/12/17 4pp 22661 085 24X Fiche 50-413, 84/03/05, 8403160211
- B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 047 24X Fiche 50-000, 84/03/07, 8402090024
- B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028
- B403160293 Ack receipt of 840215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-52 & 50-414/83-39  
LEWIS, R C Division of Project & Resident Programs 84/03/08  
TUCKER, H B Duke Power Co 1p 22660 124 24X  
Fiche 50-413, 84/03/08, 8403160293
- B403160299 Responds to NRC 840117 ltr re violations noted in IE Insp Repts 50-413/83-52 & 50-414/83-39 Corrective actions QA Procedure 0A-130 revised to assure that util written qualifications for auditors in full compliance w/codes  
TUCKER, H B Duke Power Co 84/02/15 O'REILLY, J P Region 2, Office of Director 2pp 22660 125 24X Fiche 50-413, 84/03/08, 8403160293
- B403160307 Forwards IE Insp Repts 50-413/83-52 & 50-414/83-39 on 831212-16 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/17  
TUCKER, H B Duke Power Co 2pp 22660 127 24X  
Fiche 50-413, 84/03/08, 8403160293
- B403160314 Notice of violation from insp on 831212-16  
\* Region 2, Office of Director 84/01/17 1p 22660 129 24X  
Fiche 50-413, 84/03/08, 8403160293
- B403160319 IE Insp Repts 50-413/83-52 & 50-414/83-39 on 831212-16 Violation noted failure to establish personnel qualifications for auditors  
BELISLE, O A, FOSTER, L, SMITH, C Region 2, Office of Director 84/01/13 12pp 22660 130 24X Fiche 50-413, 84/03/08, 8403160293
- B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22623 094 24X Fiche 50-000, 84/03/12, 8402090031
- B403290270 Ack receipt of 840305 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-21 & 50-414/83-22  
LEWIS, R C Division of Project & Resident Programs 84/03/15  
TUCKER, H B Duke Power Co 1p 22600 020 24X  
Fiche 50-413, 84/03/15, 8403290270
- B403290276 Responds to NRC 830912 ltr re violations noted in IE Insp Repts 50-413/83-21 & 50-414/83-22, Corrective actions QC insp criteria for cable pulling revised to clarify insps of cable bending radius & unsupported length during routing  
TUCKER, H B Duke Power Co 84/03/05 O'REILLY, J P Region 2, Office of Director 3pp 22600 021 24X Fiche 50-413, 84/03/15, 8403290276
- B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22623 229 24X Fiche 50-000, 84/03/21, 8402090043
- B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044
- R Periodic operating reports & related correspondence
- B403020443 Forwards monthly status rept of offsite emergency preparedness for DL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALLADING Commissioners 9pp 22492 083 24X  
Fiche 50-000, 84/02/21, 8403020443
- S Reportable occurrences, LERs & related correspondence
- B403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations BECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, 8403010451
- B403010140 Significant Deficiency Rept BD 413-414/84-02 re Unconsidered effects of superheated steam possibly resulting in increased lower containment temp Meeting on 840312 requested  
TUCKER, H B Duke Power Co 84/02/17 O'REILLY, J P Region 2, Office of Director 2pp 22435 322 24X Fiche 50-413, 84/02/17, 8403010140
- B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPE-4 T&T valve, to close, Encl ltr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000, 84/02/22, 8403210032

# DOCKETED ITEMS

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- 8403090226 Significant Deficiency Rept 413-414/82-04 amending corrective actions to previously submitted rept Reinsp of inaccessible deficient supports may be waived if documented evaluation of design analysis provided  
TUCKER, H B Duke Power Co 84/02/24 O'REILLY, J P Region 2, Office of Director 2pp 22573 261 24X Fiche 50-413, 84/02/24, 8403090226
- 8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shorham & Grand Gulf Nuclear Power Stations  
MUELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, 8403010207
- 8403090241 Interim Significant Deficiency Repts SD-413/82-27 & SD-414/82-27 re cracked cell containers Six cracked cells returned to Nife for investigation & resolution Site personnel will conduct weekly battery insp  
TUCKER, H B Duke Power Co 84/02/27 O'REILLY, J P Region 2, Office of Director 2pp 22572 302 24X Fiche 50-413, 84/02/27, 8403090241
- 8402090021 Board Notification 84-039 discusses NRC 840210 & 16 meetings w/Transamerica Delaval, Inc Emergency Diesel Generators Owners Group Meeting scheduled on 840308 for finalization of generic program plan prior to NRC review  
EISENHUT, D O Division of Licensing 84/02/28 PALLADINO Commissioners 5pp 22546 003 24X Fiche 50-000, 84/02/28, 8402090021
- 8403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000, 84/02/28, 8403010218
- 8402090020 Board Notification 84-044 forwards Part 21 rept re Transamerica Delaval, Inc turbocharger thrust bearing lubrication defect resulting in engine nonavailability  
EISENHUT, D O Division of Licensing 84/02/29 PALLADINO, GILINSKY, ROBERTS Commissioners 4pp 22541 263 24X Fiche 50-000, 84/02/29, 8402090020
- 8403140048 Forwards "Grand Gulf Component Tracking Sys." "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUELER, W J Long Island Lighting Co 84/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22626 062 24X Fiche 50-000, 84/03/02, 8403140048
- 8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan"  
\* TDI (Transamerica Delaval, Inc) Owners Group, 84/03/02 261pp 22628 223 24X Fiche 50-000, 84/03/02, 8403140048
- 8403150128 Update of Significant Deficiency Rept 414/82-25 Item should be renumbered 413-414/82-25 All necessary actions completed  
TUCKER, H B Duke Power Co 84/03/02 O'REILLY, J P Region 2, Office of Director 1p 22639 332 24X Fiche 50-413, 84/03/02, 8403150128
- 8403150065 Final Significant Deficiency Rept SD 413/83-07 re vent/drain valve installation & insp GA inspectors retrained Vent/drains inspected prior to 830913 reinspected to verify that intent of Design Drawing CN-1680-47 met  
TUCKER, H B Duke Power Co, 84/03/05 O'REILLY, J P Region 2, Office of Director 3pp 22646 019 24X Fiche 50-413, 84/03/05, 8403150065
- 8402090033 Board Notification 84-047 forwards Transamerica Delaval, Inc Owners Group piston skirt rept & task descriptions.  
EISENHUT, D O Division of Licensing, 84/03/07 PALLADINO Commissioners 4pp 22674 221 24X Fiche 50-000, 84/03/07, 8402090033
- 8403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
DOBSON, J P Pacific Air Products Co 84/03/09, Director's Office, Office of Inspection and Enforcement 7pp 22624 068 24X Fiche 50-000, 84/03/09, 8403140122.
- 8402090038 Board Notification 84-051 forwards "Transamerica Delaval, Inc (TDI) Diesel Generators Owners Group Program Plan"  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO Commissioners 5pp, 22688 214 24X Fiche 50-000, 84/03/12, 8402090038.
- 8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039
- 8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 4pp 22708 006 24X Fiche 50-000, 84/03/12, 8402090039
- 8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp 67201 008 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Hading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl.  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070423 Transcript of 840216 conference in Hading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X Fiche 50-000, 84/03/12, 8402090039
- 8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUELER, W J Long Island Lighting Co 84/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22632 074 24X Fiche 50-000, 84/03/12, 8403140050
- 8403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept." Capscrew design adequate for applicable engines & svc conditions  
MUELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22639 270 24X Fiche 50-000, 84/03/13, 8403150133
- 8403290244 Final Significant Deficiency Rept SD 413-414/83-14 re seal conduit connection to safety-related equipment located in harsh environs Initially reported on 831102 Util continuing to evaluate alternative sealing methods  
TUCKER, H B Duke Power Co 84/03/15 O'REILLY, J P Region 2, Office of Director 3pp 22800 224 24X Fiche 50-413, 84/03/15, 8403290244
- 8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS, C S Transamerica Delaval, Inc 84/03/16 EISENHUT, D O Division of Licensing 20pp 22691 179 24X Fiche 50-000, 84/03/16, 8403200222
- 8403300126 Final Significant Deficiency Rept 413/82-07 re overtorquing of ITT-Phillips concrete expansion anchors to close excessive plate to concrete gaps on pipe support Initially reported on 820210 Anchors will be retorqued  
TUCKER, H B Duke Power Co 84/03/16 O'REILLY, J P Region 2, Office of Director 5pp 22819 357 24X Fiche 50-413, 84/03/16, 8403300126
- 8403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 001 24X Fiche 50-000, 84/03/23, 8403270132
- 8403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl.  
MCQUAGHY, J P TDI (Transamerica Delaval, Inc) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, 8403270134

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T Hearing transcripts on non-entitrust matters

B402090039 Board Notification B4-032 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl.  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO Commissioners 3pp 22708 001. 24X Fiche 50-000, 84/03/12, B402090039

--B403060336 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X Fiche 50-000, 84/03/12, B402090039

--B403060334 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp 67201.008 24X Fiche 50-000, 84/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X Fiche 50-000, 84/03/12, B402090039

B403160236 Transcript of B40314 telcon re facility Pp 12, 580-12, 624  
\* Atomic Safety and Licensing Board Panel 84/03/14, 43pp. 22660 208 24X Fiche 50-413, 84/03/14, B403160236

B403260251 Transcript of B40321 telephone conference in Bethesda, MD Pp 1-24  
\* Atomic Safety and Licensing Board Panel 84/03/21 28pp 22754 283 24X Fiche 50-413, 84/03/21, B403260251

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2A Application/construction stage documents & correspondence

B403080196 FOIA request for documents re WR McAfee allegations involving facility from Mar 1977 - Mar 1979, NRC open conference at site in Nov 1979 & review of util topical OA manual  
GARDE, B P, ANSELL, E Government Accountability Project 83/11/21 Office of Administration 2pp 22584 162 24X Fiche 50-413, 83/11/21, B403080196

B403060477 Notification of B40313 meeting w/util in York County, SC to conduct confirmatory site visit per Section 13 & of SRP (NUREG-0800)  
JASBUR, K N Licensing Branch 4 84/02/24 ADENSA, E O Licensing Branch 4 3pp 22549 340 24X Fiche 50-413, 84/02/24, B403060477

B402090017 Board Notification B4-038 forwards RJ Mattson B40123 memo to DO Eisenhut providing status update of NRC actions re Westinghouse ECCS actuation logic  
EISENHUT, D O Division of Licensing 84/02/27 PALLADINO Commissioners 7pp 22546 007. 24X Fiche 50-000, 84/02/27, B402090017

B403070185 Forwards equipment data sheets for BORT & pump & valve operability review team onsite audits Qualification of components complete w/five oversize drawings Aperture cards are available in PDR  
TUCKER, H B Duke Power Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E O Licensing Branch 4 601pp 22536 281 24X Fiche 50-413, 84/02/28, B403070185

--B403070202 Rev 10 to Procedure CNS-1390 01-00-0073, "Installation Spec Manual Mechanical Installation Procedure for Electrical Penetration Types B, C, D, F, G, H, J, K, L & M"  
\* Duke Power Co 83/08/24 35pp 22537 087 24X Fiche 50-413, 84/02/28, B403070185

--B403070219 Rev B to Procedure CNS-1390 01-00-0071, "Procedure for Installation of Type A (6,900 Volt) Electric Penetration Assemblies"  
DOVER, R P Duke Power Co. 83/03/07 350pp 22537 167. 24X Fiche: 50-413, 84/02/28, B403070185

B402090016 Board Notification B4-031 informs that Commission received affidavit from former util employee alleging that util deliberately undermined GA program at facilities investigation in progress.  
NOVAR, T M Assistant Director for Licensing 84/02/29 KELLY, J, PURDOM, P, FOSTER, R Atomic Safety and Licensing Board Panel 3pp 67217 043 24X Fiche 50-413, 84/02/29, B402090016

B403190394 Forwards nonproprietary & proprietary "Technical Basis for Eliminating Pressurizer Surge Line Ruptures as Structural Design Basis for Catawba, Units 1 & 2" Revised FSAR pages also encl Proprietary rept withheld (ref 10CFR2 790)  
TUCKER, H B Duke Power Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E O Licensing Branch 4 3pp 22674 089 24X Fiche 50-413, 84/02/29, B403190394

--B403190399 Application for withholding proprietary rept WCAP-10487, "Technical Basis for Eliminating Pressurizer Surge Line Ruptures as Structural Design Basis"  
WIESEHANN, R A Westinghouse Electric Corp 84/02/15. DENTON, H R Office of Nuclear Reactor Regulation, Director. 9pp 22674:092 24X Fiche 50-413, 84/02/29, B403190394

--B403190404 Nonproprietary "Technical Basis for Eliminating Pressurizer Surge Line Ruptures as Structural Design Basis for Catawba Units 1 & 2"  
SHAHY, S A, YANQ, C Y., SANE, A D. Westinghouse Electric Corp WCAP-10488 (NP) 84/02/10 107pp 22674.101. 24X Fiche 50-413, 84/02/29, B403190394

B403060422 Provides second suppl to B31118 submittal & addl info on positive aspects of elimination of arbitrary intermediate pipe breaks from facilities  
TUCKER, H B Duke Power Co 84/03/01. DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E O Licensing Branch 4 2pp 22511 337 24X Fiche: 50-413, 84/03/01, B403060422

B403190257 Forwards "Steam Pressure Suppression Characteristics of Water-Soluble Plastic Membrane Shielded Ice for Ice Condenser Containment Nuclear Power Plants"  
TUCKER, H B. Duke Power Co 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp. 22672 102 24X Fiche 50-000, 84/03/07, B403190257

B403280122 Summary of B40224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program Attendee list & agenda encl  
NERBERG, V Licensing Branch 3. 84/03/07 Licensing Branch 3 35pp 22811 131 24X Fiche 50-000, 84/03/07, B403280122.

B403130104 Provides clarification of third paragraph of B40229 ltr re possibility of welded piping attachments being located in close proximity to eliminated arbitrary intermediate breaks  
TUCKER, H B Duke Power Co 84/03/08. DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E O Licensing Branch 4 2pp 22600 256 24X Fiche 50-413, 84/03/08, B403130104

B403160197 Forwards responses to EO Adensem B20401 request for qualification documentation re operability of containment purge & vent valves in Modes 1-4 per Tech Spec 3.6.1.9  
TUCKER, H B Duke Power Co. 84/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSA, E O Licensing Branch 4 333pp 22638 185 24X Fiche 50-413, 84/03/12, B403160197

B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, B402090041.

B403220165 Forwards summary of experience for operations personnel to be licensed on Unit 1, per B40114 & 0226 commitments Based on operating shift experience requirements, sufficient experience available to startup & operate Unit 1  
TUCKER, H B. Duke Power Co. 84/03/14. DENTON, H R. Office of Nuclear Reactor Regulation, Director ADENSA, E O. Licensing Branch 4 12pp 22697 001. 24X Fiche. 50-413, 84/03/14, B403220165

B403220074 Requests that snubber Tech Specs be written to reflect insp on unit basis instead of current sys basis. Conclusions from review of J Sapir 740301 ltr re Tech Specs for snubber operability & surveillance listed  
TUCKER, H B Duke Power Co 84/03/15 DENTON, H R. Office of Nuclear Reactor Regulation, Director ADENSA, E O. Licensing Branch 4 2pp 22712:306 24X Fichs: 50-413, 84/03/15, B403220074.

B403270213 Forwards response to followup questions from B40209 meeting re environ qualification of DO Obrian electrical penetrations Tests verify adequacy of Type K module for plant applications.  
TUCKER, H B Duke Power Co. 84/03/16. DENTON, H R. Office of Nuclear Reactor Regulation, Director. ADENSA, E O. Licensing Branch 4 4pp. 22770:273 24X Fiche: 50-413, 84/03/16, B403270213.



# DOCKETED ITEMS

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8403300188 Provides plant-specific info & generic info omitted from Westinghouse Owners Group 831201 & 840312 ltr. in response to Generic Ltr 83-10C issues re reactor coolant pump trip resolved  
TUCKER, H. B. Duke Power Co. 84/03/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director EISENHUT, D. G. Division of Licensing 3pp 22819 292 24X Fiche 50-413, 84/03/26, 8403300188

8403300107 Forwards proprietary & nonproprietary versions of, "Methodology for Addressing Superheated Steam Releases to Ice Condenser Containments" Proprietary version withheld (ref 10CFR2 790)  
TUCKER, H. B. Duke Power Co. 84/03/28 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. G. Licensing Branch 4 2pp. 22819 001 24X Fiche 50-413, 84/03/28, 8403300107

--8403300116 Requests proprietary "Methodology for Addressing Superheated Steam Releases to Ice Condenser Containments," be withheld from public disclosure per 10CFR2 790  
WIEBEMANN, R. A. Westinghouse Electric Corp. 84/03/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 8pp 22819 003 24X Fiche 50-413, 84/03/28, 8403300107

--8403300119 Nonproprietary, "Methodology for Addressing Superheated Steam Releases to Ice Condenser Containments"  
\* Westinghouse Electric Corp. 84/03/28 240pp 22819.011. 24X Fiche. 50-413, 84/03/28, 8403300107

E NRC Safety Evaluation Report (SER); suppls & correspondence

8403120153 Forwards revised Procedures SD-OP-003, "Process Control Program," SD-OP-042, "Assembly & Disassembly Procedure," & SD-OP-39, "Operating Procedure for Mobile Camant," per FSAR Question 460 11 & SER Section 11.4 1.  
TUCKER, H. B. Duke Power Co. 83/10/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. G. Licensing Branch 4 2pp. 22586 185. 24X Fiche 50-413, 83/10/28, 8403120153

8403010335 Discusses memo to emergency response guidelines in response to SER & NUREG-0737, Suppl 1  
TUCKER, H. B. Duke Power Co. 84/02/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22432 324. 24X Fiche: 50-413, 84/02/22, 8403010335

8403050377 Notification of 840306-08 site visit & meeting w/util in Charlotte, NC & York County, SC to audit equipment environ qualification (SER Outstanding Issue 4b)  
JABBOUR, K. N. Licensing Branch 4. 84/02/24 ADENBAM, E. G. Licensing Branch 4. 3pp. 22527.288 24X Fiche 50-413, 84/02/24, 8403050377

8403070422 Notification of 840312 meeting w/util & Westinghouse in Bethesda, MD to discuss resolution of main steam line break analysis (SER Confirmatory Issue 12)  
JABBOUR, K. N. Licensing Branch 4. 84/02/24. ADENBAM, E. G. Licensing Branch 4. 3pp. 22566:300 24X Fiche 50-413, 84/02/24, 8403070422

8403020317 Forwards Rev 10 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," per BSR 7 (NUREG-0422)  
TUCKER, H. B. Duke Power Co. 84/02/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 22441 216 24X Fiche: 50-000, 84/02/29, 8403020317

--8403020321 Rev 10 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station,"  
\* Duke Power Co. 84/02/29. 50pp 22441.218 24X Fiche: 50-000, 84/02/29, 8403020317

8403200078 Advises that all essential equipment cooled by nuclear svc water sys requelified for 100 F, per 831013 ltr re SER  
Open Item 2.  
TUCKER, H. B. Duke Power Co. 84/03/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. G. Licensing Branch 4. 1p. 22699.155. 24X Fiche 50-413, 84/03/13, 8403200078

8403200221 Requests NRC approval of proposed fire brigade organization in BSR.  
TUCKER, H. B. Duke Power Co. 84/03/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22700.022. 24X Fiche. 50-413, 84/03/14, 8403200221.

8403300079 Discusses redundant emergency lighting per SER Open Item 15  
Lighting unnecessary in areas not manned during transient or accident conditions Lighting available for maint in listed areas.  
TUCKER, H. B. Duke Power Co. 84/03/23 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. G. Licensing Branch 4. 2pp 22821:173 24X Fiche 50-413, 84/03/23, 8403300079

F Security, medical, emergency & fire protection plans

8403090254 Public version of revised crisis mgt plan implementing procedures, including Procedures 5 3 4 re scheduling/planning support group, 5 3 6 re radiological support group & 5 3 7 re technical support group W/831107 ltr & JM Felton memo  
TUCKER, H. B. Duke Power Co. 83/10/31 271pp 22395 055 24X Fiche 50-000, 83/10/31, 8403090254

8403060336 Revised emergency implementing procedures, including Procedures RP/O/A/5000/01 re classification of emergency, RP/O/A/5000/02 re notification of unusual event & RP/O/A/5000/03 re alert W/840227 ltr  
TUCKER, H. B. Duke Power Co. 83/12/08 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. G. Licensing Branch 4 198pp. 22513 122 24X Fiche 50-413, 83/12/08, 8403060336

8403060225 Rev 11 to crisis mgt plan W/840224 ltr & public info pamphlet  
VAUGHN, T. E. Duke Power Co. 84/02/02 66pp 22516 189. 24X Fiche 50-000, 84/02/02, 8403060225

8403280102 Public version of revised emergency plan implementing procedures, including Procedure RP/O/A/5000/02 re notification of unusual event & RP/O/A/5000/03 re alert, W/840312 ltr & JM Felton 840321 release memo  
BOLCH, M. E., COX, J. W., TUCKER, H. B. Duke Power Co. 84/02/06 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. G. Licensing Branch 4 267pp 22812 021 24X Fiche 50-413, 84/02/06, 8403280102

8403010335 Discusses memo to emergency response guidelines in response to SER & NUREG-0737, Suppl 1  
TUCKER, H. B. Duke Power Co. 84/02/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. G. Licensing Branch 4 2pp. 22432:324 24X Fiche 50-413, 84/02/22, 8403010335

8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhut re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D. G. Division of Licensing 84/02/23 PALLADIO Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, 8402090006

--8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 17, dtd 821001 Further evaluation of test data required  
VOLLMER, R. H. Division of Engineering 84/02/06 EISENHUT, D. G. Division of Licensing 10pp 22576 204 24X Fiche: 50-000, 84/02/23, 8402090006

8403160086 Forwards IE Insp Rpts 50-413/84-11 & 50-414/84-07 on 840131-0203 No violations or deviations identified  
DANCE, H. C. Division of Project & Resident Programs 84/02/27 TUCKER, H. B. Duke Power Co. 2pp 22655 103 24X Fiche: 50-413, 84/02/27, 8403160086

--8403160092 IE Insp Rpts 50-413/84-11 & 50-414/84-07 on 840131-0203 No violations or deviations identified Major areas inspected fire protection/prevention  
MILLER, W. H. Region 2, Office of Director 84/02/21 9pp 22655:105 24X Fiche 50-413, 84/02/27, 8403160086

8403060419 Responds to EQ Adensam 840120 ltr transmitting summary of fire protection site audit on 83101-04 Fire protection sys valves will be locked in appropriate position since related circuitry not supervised per NFPA 720  
TUCKER, H. B. Duke Power Co. 84/02/29 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. G. Licensing Branch 4 2pp 22518:190 24X Fiche 50-413, 84/02/29, 8403060419

8403160278 Extends invitation to attend 840316 workshop to discuss 10CFR50, App R requirements & results of recent insp to help resolve misunderstanding associated w/requirements  
LEWIS, R. C. Division of Project & Resident Programs 84/03/02 TUCKER, H. B. Duke Power Co. 1p 22660 274 24X Fiche: 50-000, 84/03/02, 8403160278

8403200221 Requests NRC approval of proposed fire brigade organization in BSR.  
TUCKER, H. B. Duke Power Co. 84/03/14 DENTON, H. R. Office of Nuclear Reactor Regulation, Director ADENBAM, E. G. Licensing Branch 4 2pp. 22700:022 24X Fiche: 50-413, 84/03/14, 8403200221

## DOCKETED ITEMS

## G Adjudicatory correspondence

B403010209 Motion for extension of time until B40323 to submit views on ASLB referral to ASLB re rejection of Palmetto Alliance contention on reliability of Transamerica Delaval diesel generators  
JOHNSON, G E Hearing Branch 4 B4/02/29 Atomic Safety and Licensing Appeal Panel 3pp 22436 004 24X Fiche 50-413, B4/02/29, B403010209

B403070033 Forwards joint proposed findings of fact & conclusions of law on Contentions PA44/CESG18 re reactor embrittlement & joint Contention DES17 re adverse weather  
RILEY, J Carolina Environmental Study Group RILEY, J Palmetto Alliance B4/02/29 KELLEY, J, FOSTER, R, PURDOM, P Atomic Safety and Licensing Board Panel 1p 22541 165 24X Fiche 50-413, B4/02/29, B403070033

--B403070037 Proposed findings of fact & conclusions of law in form of partial initial decision on Contentions PA44/CESG 18 re reactor embrittlement & Contention DES17 re adverse weather Certificate of Svc encl  
RILEY, J L Carolina Environmental Study Group GUILD, R Palmetto Alliance GUILD, R Guild, R B4/02/29 34pp 22541 166 24X Fiche 50-413, B4/02/29, B403070033

B403140123 Forwards NRC insp repts & accompanying violation notices re facility GA Encl repts & notices issued after close of Dec 1983 hearings Palmetto Alliance served w/notices & until responses  
JOHNSON, G E Hearing Branch 4 B4/02/29 KELLEY, J L, PURDOM, P W, FOSTER, R F Atomic Safety and Licensing Board Panel 28pp, 22624 040 24X Fiche 50-413, B4/02/29, B403140123

B403070050 Order granting staff request for extension to & including B40323 of time within which to submit views re ASLB B30223 referral order in proceeding  
EHOEMAKER, C J Atomic Safety and Licensing Appeal Panel B4/03/01 Office of the Executive Legal Director 2pp 22541 274 24X Fiche 50-413, B4/03/01, B403070050

B403060240 Forwards exercise evaluator document used in conjunction w/B40215-16 emergency mgt exercise, NUREG-0654, Rev 1 & portion of community issues survey dealing w/emergency planning W/O encl  
SHEARIN, R V Duke Power Co B4/03/02 GUILD, R Palmetto Alliance RILEY, J L Affiliation Not Assigned 2pp 22516 137 24X Fiche 50-413, B4/03/02, B403060240

B403070048 Response opposing Carolina Environ Study Group B40214 offer of proof re reactor vessel technology, fatigue at high temp, strain gauge technology & structural integrity on LWR components Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds B4/03/02 Atomic Safety and Licensing Board Panel 14pp 22541 235 24X Fiche 50-413, B4/03/02, B403070048

B403140043 Forwards J Smercak affidavit of nondisclosure for assistance in preparation of staff proposed findings W/O encl  
JOHNSON, G E Hearing Branch 4 B4/03/02 KELLEY, J L Atomic Safety and Licensing Board Panel 1p 22633 119 24X Fiche 50-413, B4/03/02, B403140043

B403090112 Forwards suppl to Palmetto Alliance proposed findings of fact & conclusions of law in form of partial initial decision Part V on honeycombing omitted due to in camera matl  
GUILD, R Guild, R GUILD, R Palmetto Alliance B4/03/06 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 38pp 22575 218 24X Fiche 50-413, B4/03/06, B403090112

--B403090115 Suppl to proposed findings of fact & conclusions of law in form of partial initial decision Certificate of Svc encl.  
GUILD, R Palmetto Alliance GUILD, R Guild, R B4/03/06 35pp 22575 256 24X Fiche 50-413, B4/03/06, B403090112

B403140124 Response opposing Carolina Environ Study Group B40216 motion to reopen record on reactor embrittlement Offer of proof as to matls acceptable Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 B4/03/07 Atomic Safety and Licensing Board Panel 9pp 22620 288 24X Fiche 50-413, B4/03/07, B403140124

B403140150 Notifiss of B40313 enforcement conference in Atlanta, GA to inform licensee of welder B issue so corrective action may be commenced Meeting summary will be forwarded to ASLB & parties to proceeding  
JOHNSON, G E Hearing Branch 4 B4/03/07 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 1p 22620, 338 24X Fiche 50-413, B4/03/07, B403140150

B403140169 Informs of improper svc of Carolina Environ Study Group/ Palmetto Alliance proposed findings of fact & conclusions of law re adverse weather & nonreceipt of proposed findings on Contention 16  
JOHNSON, G E Hearing Branch 4 B4/03/07 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 1p 22620 333 24X Fiche 50-413, B4/03/07, B403140169

B403140046 Proposed findings of fact & conclusions of law in form of partial initial decision on Contention 4, Palmetto Alliance Contentions 16 & 44 & DES Contention 17 Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 B4/03/08 210pp, 22633, 309 24X Fiche 50-413, B4/03/08, B403140046

B403130071 Forwards applicant interrogatories & request to produce documents re diesel generator contention, per B40223 order Related correspondence  
CARR, A V Duke Power Co B4/03/11 RILEY, J L Carolina Environmental Study Group GUILD, R Guild, R 1p 22602 169, 24X Fiche 50-413, B4/03/11, B403130071

--B403130077 Interrogatories & requests to produce documents on diesel generator contention to Carolina Environ Study Group & Palmetto Alliance Certificate of Svc encl Related correspondence  
CARR, A V Duke Power Co B4/03/11 Carolina Environmental Study Group 27pp 22602 170 24X Fiche 50-413, B4/03/11, B403130071

B403160029 Reply to intervenors & NRC staff proposed findings of fact & conclusions of law Certificate of Svc encl  
MCGARRY, J M Duke Power Co MCGARRY, L M Bishop, Liberman, Cook, Purcell & Reynolds B4/03/15 197pp 22654 123 24X Fiche 50-413, B4/03/15, B403160029

B403190073 Forwards questions for FEMA witnesses to assist in preparation of testimony on offsite emergency planning contentions All testimony will be required to be filed on B40406 & 09 Hearing will commence on B40424 W/O encl  
MCGURREN, H J Hearing Branch 3 B4/03/15 PERRY, S Federal Emergency Management Agency 1p 22666 135 24X Fiche 50-413, B4/03/15, B403190073

B403190174 Forwards "NRC Staff Supplemental Proposed Findings of Fact in Form of Partial Initial Decision on In Camera Issues re Contention 6 (GA)," per B40307 telcon W/O encl  
JOHNSON, G E Hearing Branch 4 B4/03/15 KELLEY, J L, FOSTER, R F, PURDOM, P W Atomic Safety and Licensing Board Panel 1p 22671 162 24X Fiche 50-413, B4/03/15, B403190174

B403200042 Memorandum & order denying motion to defer further action on two pending DL diesel generator contentions until after SSER issuance  
FOSTER, R F, PURDOM, P W, KELLEY, J L Atomic Safety and Licensing Board Panel B4/03/16 Palmetto Alliance 3pp 22699, 182, 24X Fiche 50-413, B4/03/16, B403200042

B403200007 Interrogatories & requests to produce documents to Carolina Environ Study Group & Palmetto Alliance on ASLB contention re diesel generator reliability Certificate of Svc encl Related correspondence  
CARR, A V Duke Power Co CARR, A V Bishop, Liberman, Cook, Purcell & Reynolds B4/03/19 Carolina Environmental Study Group 21pp 22699, 202 24X Fiche 50-413, B4/03/19, B403200007

B403220237 Supplemental Interrogatories to util re emergency diesel contentions admitted by ASLB Certificate of Svc encl Related correspondence  
RILEY, J L Carolina Environmental Study Group DBB 047, B4/03/19 Duke Power Co 3pp 22719 034 24X Fiche 50-413, B4/03/19, B403220237

B403220233 Interrogatories & requests to produce documents re diesel generator contentions to applicant & NRC staff Certificate of Svc encl Related correspondence  
GUILD, R Palmetto Alliance GUILD, R Carolina Environmental Study Group GUILD, R Guild, R DBB 049 B4/03/22 Duke Power Co. 20pp 22719 014 24X Fiche 50-413, B4/03/22, B403220233.

B403270011 Notifies that svc list amended to reflect appointment of separate board for emergency planning Shearin B40302 ltr to Guild & Riley, B40312 ltr to Guild & supplemental answers to interrogatories encl W/O encl. Related correspondence  
SHEARIN, R V Duke Power Co DBB 114 B4/03/22, MARQUILIE, M B, LAZO, R M, HOOPER, F F Atomic Safety and Licensing Board Panel, 1p, 22769 355 24X Fiche 50-413, B4/03/22, B403270011

# DOCKETED ITEMS

315

8403260367 Response to ASLB questions re whether memorandum referred to concerning diesel generators should be accepted & how ASLB should decide posed issues Referral request fails to satisfy interlocutory review test Certificate of Svc encl  
MCARRY, J M Duke Power Co MCARRY, J M Bishop, Liberman, Cook, Purcell & Reynolds DBB 093 84/03/23 35pp 22760 079 24X  
Fiche: 50-413, 84/03/23, 8403260367

8403270322 Views on ASLB 840223 referral of 840217 rejection of generic aspects of intervenors diesel generator contention Certificate of Svc encl  
JOHNSON, G E Hearing Branch 4 DBB 132 84/03/23 84pp 22789 069 24X Fiche: 50-413, 84/03/23, 8403270322

8403290382 Motion to amend & suppl diesel generator contentions, or in alternative, motion for admission of new diesel generator contention ASLB urged to grant motion & admit recasted contention  
GUILD, R Palmetto Alliance DBB 192 84/03/23 Atomic Safety and Licensing Board Panel 11pp 22814 153 24X  
Fiche: 50-413, 84/03/23, 8403290382

8403290388 Memorandum on emergency diesel generator questions referred per 10CFR2 730 Acceptance of referral urged Certificate of Svc encl  
GUILD, R Palmetto Alliance GUILD, R Carolina Environmental Study Group GUILD, R DBB 194 84/03/23 27pp 22814 283, 24X Fiche: 50-413, 84/03/23, 8403290388

8403290379 Responses to util interrogatories & request to produce documents on diesel generator contention Certificate of Svc encl Related correspondence  
GUILD, R Palmetto Alliance GUILD, R \* Carolina Environmental Study Group DBB 191 84/03/23 7pp 22814 144 24X Fiche: 50-413, 84/03/23, 8403290379

## J Insurance & Indemnity Information

8403140037 Forwards Endorsement 9 to NELIA Policy NF-281  
ROBBINS, J G Marsh & McLennan, Inc 84/03/05 DINI7, I Assistant Director for State & License Relations 2pp 22633 122 24X  
Fiche: 50-413, 84/03/05, 8403140037

## G Inspection reports, IE Bulletins & correspondence

8403080203 Responds to FOIA request for documents from Mar 1977 - Mar 1979 re WR McAfee allegations Forwards App A documents Info also available in PDR.  
FELTON, J M Division of Rules and Records, 84/01/24 GARDE, S P Government Accountability Project. 2pp 22584 164 24X  
Fiche: 50-413, 84/01/24, 8403080203

--8403080212 Discusses 791113-16 interviews w/craftsmen interviewees selected by principal inspector, per TI 2512/4 criteria Related info encl  
MURPHY, C E Region 3, Chicago, Reactor Construction & Engineering Support Branch 79/12/04 THORNBURG, H D Director's Office, Office of Inspection and Enforcement 7pp 22584 166 24X  
Fiche: 50-413, 84/01/24, 8403080203

8403160343 Forwards IE Insp Repts 50-413/84-03 & 50-414/84-03 on 840103-06 & 11-13 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/17 TUCKER, H B Duke Power Co. 2pp 22660 177 24X  
Fiche: 50-413, 84/02/17, 8403160343

--8403160356 Forwards IE Insp Repts 50-413/84-03 & 50-414/84-03 on 840103-06 & 11-13. No violations or deviations noted  
Proprietary review of document waived by util to assure distribution to parties in licensing proceeding  
DANCE, H C Division of Project & Resident Programs 84/01/20. CARR, A V Duke Power Co. 1p 22660 179 24X  
Fiche: 50-413, 84/02/17, 8403160343

--8403160363 IE Insp Repts 50-413/84-03 & 50-414/84-03 on 840103-06 & 11-13. No violations or deviations noted Major areas inspected containment spray-welding, welding metal control & radiographic exam  
ECONOMOS, N Region 2, Office of Director BLAKE, J J Division of Engineering & Operational Programs, 84/01/20 9pp 22660 180. 24X Fiche: 50-413, 84/02/17, 8403160343

8403070205 Ack receipt of 840123 ltr supplementing 830908 response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-17 & 50-414/83-16  
DANCE, H C Division of Project & Resident Programs 84/02/24 TUCKER, H B Duke Power Co 1p 22538 399. 24X  
Fiche: 50-413, 84/02/24, 8403070205

--8403070210 Forwards revised response to NRC ltr re violations noted in IE Insp Repts 50-413/83-17 & 50-414/83-16 Corrective actions GA Procedure GA-140, "Inspector Certification," will be revised  
TUCKER, H B Duke Power Co 84/01/23 O'REILLY, J P Region 2, Office of Director 2pp 22538 360 24X Fiche: 50-413, 84/02/24, 8403070205

8403160253 Informs that no circuit breakers w/under-voltage trip attachments in use in safety-related application other than reactor trip sys. in response to IE Bulletin 83-08  
TUCKER, H B Duke Power Co 84/02/24 O'REILLY, J P Region 2, Office of Director 1p 22660 142 24X Fiche: 50-413, 84/02/24, 8403160253

8403160086 Forwards IE Insp Repts 50-413/84-11 & 50-414/84-07 on 840131-0203 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/27 TUCKER, H B Duke Power Co 2pp 22655 103 24X  
Fiche: 50-413, 84/02/27, 8403160086

--8403160092 IE Insp Repts 50-413/84-11 & 50-414/84-07 on 840131-0203 No violations or deviations identified Major areas inspected fire protection/prevention  
MILLER, W H Region 2, Office of Director CONLON, T E Division of Engineering & Operational Programs 84/02/21 9pp 22655 105 24X Fiche: 50-413, 84/02/27, 8403160086

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 239 24X Fiche: 50-000, 84/02/28, 8401190072

8403140123 Forwards NRC insp repts & accompanying violation notices re facility GA Encl repts & notices issued after close of Dec 1983 hearings Palmetto Alliance served w/notices & util responses.  
JOHNSON, G E Hearing Branch 4 84/02/29 KELLEY, J L Atomic Safety and Licensing Board Panel 28pp 22624 040 24X  
Fiche: 50-413, 84/02/29, 8403140123

8403160143 Forwards final response to IE Bulletin 79-14, Rev 1, Suppl 2 re GA program for seismic analysis of Seismic Category 1 piping sys  
TUCKER, H B Duke Power Co 84/02/29 O'REILLY, J P Region 2, Office of Director 4pp 22655 321 24X Fiche: 50-413, 84/02/29, 8403160143

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22532 329 24X Fiche: 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche: 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche: 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co. of New York, Inc 117pp. 22553 336 24X Fiche: 50-000, 84/03/03, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Inspec of Fire Protection Safe Shutdown Sys " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc. 118pp 22435 049 24X Fiche: 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc. 118pp 22584 186 24X Fiche: 50-000, 84/03/07, 8402090028

8403160293 Ack receipt of 840215 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-32 & 50-414/83-39  
LEWIS, R C Division of Project & Resident Programs 84/03/08 TUCKER, H B Duke Power Co 1p 22660 124 24X  
Fiche: 50-413, 84/03/08, 8403160293

## DOCKETED ITEMS

--B403160299 Responds to NRC B40117 ltr re violations noted in IE Insp Repts 50-413/83-52 & 50-414/83-39 Corrective actions GA Procedure GA-130 revised to assure that until written qualifications for auditors in full compliance w/codes  
TUCKER, H B Duke Power Co 84/02/15 O'REILLY, J P Region 2, Office of Director 2pp 22660 125 24X Fiche 50-413, 84/03/08, 8403160299

--B403160307 Forwards IE Insp Repts 50-413/83-52 & 50-414/83-39 on 831212-16 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 84/01/17  
TUCKER, H B Duke Power Co. 2pp 22660 127 24X  
Fiche 50-413, 84/03/08, 8403160299

--B403160314 Notice of violation from Insp on 831212-16  
\* Region 2, Office of Director 84/01/17 1p. 22660 129 24X  
Fiche 50-413, 84/03/08, 8403160299.

--B403160319 IE Insp Repts 50-413/83-52 & 50-414/83-39 on 831212-16 Violation noted failure to establish personnel qualifications for auditors  
DELISLE, O A, FOSTER, L, SMITH, C. Region 2, Office of Director 84/01/13 12pp 22660 130. 24X Fiche 50-413, 84/03/08, 8403160299

B402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

B403290270 Ack receipt of B40305 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/83-21 & 50-414/83-22  
LEWIS, R C Division of Project & Resident Programs 84/03/13  
TUCKER, H B Duke Power Co 1p 22800 020 24X  
Fiche 50-413, 84/03/13, 8403290270

--B403290276 Responds to NRC 830912 ltr re violations noted in IE Insp Repts 50-413/83-21 & 50-414/83-22 Corrective actions GC Insp criteria for cable pulling revised to clarify insps of cable bending radius & unsupported length during routing.  
TUCKER, H B Duke Power Co 84/03/05 O'REILLY, J P Region 2, Office of Director 3pp 22800 021 24X Fiche 50-413, 84/03/15, 8403290270

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/21 Consolidated Edison Co. of New York, Inc 123pp. 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### B Reportable occurrences, LERs & related correspondence

B403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKB, W J Office of the Executive Director for Operations  
SECY-83-034 84/01/23 4pp 22438 347 24X Fiche 50-000, 84/01/23, 8403010451

B403010140 Significant Deficiency Rept 8D 413-414/84-02 re unconsidered effects of superheated steam possibly resulting in increased lower containment temp Meeting on 840312 requested  
TUCKER, H B Duke Power Co 84/02/17 O'REILLY, J P Region 2, Office of Director 2pp 22438 322 24X Fiche 50-413, 84/02/17, 8403010140

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turblines, Ompel NPS-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utils GE notified of affected units in UHR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp. 22706 327 24X Fiche 50-000, 84/02/22, 8403210032.

B403090226 Significant Deficiency Rept 413-414/82-04 amending corrective actions to previously submitted rept. Reinsp of inaccessible deficient supports may be waived if documented evaluation of design analysis provided.  
TUCKER, H B Duke Power Co 84/02/24 O'REILLY, J P Region 2, Office of Director 2pp 22373, 261 24X Fiche 50-413, 84/02/24, 8403090226

B403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments. Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group, 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, 8403010207

B403090241 Interim Significant Deficiency Repts 8D-413/82-27 & 8D-414/82-27 re cracked cell containers Six cracked cells returned to Nife for investigation & resolution Site personnel will conduct weekly battery insp  
TUCKER, H B Duke Power Co 84/02/27 O'REILLY, J P Region 2, Office of Director 2pp 22572 302 24X Fiche 50-413, 84/02/27, 8403090241.

B402090021 Board Notification 84-039 discusses NRC B40210 & 16 meetings w/Transamerica Delaval, Inc Emergency Diesel Generators Owners Group Meeting scheduled on 840308 for finalization of generic program plan prior to NRC review  
EISENHUT, D O Division of Licensing 84/02/28 PALLADINO Commissioners. 3pp 22346 003 24X Fiche 50-000, 84/02/28, 8402090021.

B403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group, 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director. 42pp. 22435 177 24X Fiche 50-000, 84/02/28, 8403010218

B402090020 Board Notification 84-044 forwards Part 21 rept re Transamerica Delaval, Inc turbocharger thrust bearing lubrication defect resulting in engine nonavailability  
EISENHUT, D O Division of Licensing 84/02/29 PALLADINO Commissioners 4pp 22341 263 24X Fiche 50-000, 84/02/29, 8402090020

B403140048 Forwards "Grand Gulf Component Tracking Sys." "Shoreham Component Tracking Sys." & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director. 2pp. 22626 062 24X Fiche 50-000, 84/03/02, 8403140048

--B403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan."  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02. 261pp 22628 223. 24X Fiche 50-000, 84/03/02, 8403140048.

B403150128 Update of Significant Deficiency Rept 414/82-25. Item should be renumbered 413-414/82-25 All necessary actions completed  
TUCKER, H B Duke Power Co. 84/03/02 O'REILLY, J P Region 2, Office of Director 1p 22639 332 24X Fiche 50-413, 84/03/02, 8403150128

B402090033 Board Notification 84-047, forwards Transamerica Delaval, Inc Owners Group piston skirt rept & task descriptions  
EISENHUT, D O Division of Licensing 84/03/07 PALLADINO Commissioners 4pp 22674 221 24X Fiche 50-000, 84/03/07, 8402090033

B403140122 Part 21 rept re status update concerning abnormal wear on linear converters. Text program underway Results of investigation indicate excessive wear caused by hunting of control circuitry.  
DODSON, J P Pacific Air Products Co. 84/03/09 Director's Office, Office of Inspection and Enforcement. 7pp 22624, 068. 24X Fiche 50-000, 84/03/09, 8403140122.

B402090038 Board Notification 84-031, forwards "Transamerica Delaval, Inc (TDI) Diesel Generators Owners Group Program Plan"  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22688, 214 24X Fiche 50-000, 84/03/12, 8402090038

B402090039 Board Notification 84-052, forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group. Distribution list encl.  
EISENHUT, D O. Division of Licensing 84/03/12 PALLADINO Commissioners. 5pp. 22708, 001. 24X Fiche 50-000, 84/03/12, 8402090039

--B403060336 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators.  
CARUSO, R Licensing Branch 2 84/02/27, O'REILLY, J P. NRC - No Detailed Affiliation Given. 6pp 22708, 004. 24X Fiche 50-000, 84/03/12, 8402090039.

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given B4/02/10 147pp  
67201 008 24X Fiche 50-000, B4/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 B4/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, B4/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners B4/02/16, 84pp 22708 169 24X  
Fiche, 50-000, B4/03/12, B402090039

B403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprises Engines" for Shoreham & Grand Gulf diesel generators  
MUELER, W J Long Island Lighting Co B4/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, B4/03/12, B403140050

B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept." Capscrew design adequate for applicable engines & svc conditions  
MUELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
B4/03/13 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22639, 270 24X Fiche 50-000, B4/03/13, B403150133

B403290244 Final Significant Deficiency Rept BD 413-414/B3-14 re seal conduit connection to safety-related equipment located in harsh environs. Initially reported on B31102 Util continuing to evaluate alternative sealing methods  
TUCKER, H B Duke Power Co B4/03/15 O'REILLY, J P Region 2,  
Office of Director 3pp 22800, 224 24X Fiche 50-413, B4/03/15,  
B403290244

B403200222 Responds to B40214 Requests for Info 1 & 2 re R-4 series engines. List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl.  
MATHEWS, C S Transamerica Delaval, Inc B4/03/16 EISENHUT, D O  
Division of Licensing 20pp, 22691, 179 24X Fiche 50-000, B4/03/16,  
B403200222

B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by B&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUELER, W J, TDI (Transamerica Delaval, Inc) Owners Group  
B4/03/23, DENTON, H R, Office of Nuclear Reactor Regulation,  
Director, 2pp 22774, 001 24X Fiche 50-000, B4/03/23, B403270132

B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl.  
MCGAUGHY, J P, TDI (Transamerica Delaval, Inc) Owners Group,  
B4/03/23, DENTON, H R Office of Nuclear Reactor Regulation,  
Director, 4pp 22769, 133, 24X Fiche 50-000, B4/03/23, B403270134

#### T. Hearing transcripts on non-antitrust matters

B402090039 Board Notification B4-052, forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D O, Division of Licensing, B4/03/12 PALLADINO  
Commissioners, 5pp, 22708, 001, 24X Fiche 50-000, B4/03/12,  
B402090039

--B403060336 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R, Licensing Branch 2 B4/02/27 O'REILLY, J P, NRC - No  
Detailed Affiliation Given, 8pp 22708, 006, 24X  
Fiche, 50-000, B4/03/12, B402090039

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators.  
\* NRC - No Detailed Affiliation Given B4/02/10 147pp  
67201, 008, 24X Fiche, 50-000, B4/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators, Agenda, meeting transcript & attendance list encl.  
MILLER, M A, Licensing Branch 4, B4/02/27, Licensing Branch 4,  
8pp, 22708, 161 24X Fiche 50-000, B4/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners B4/02/16 84pp 22708 169 24X  
Fiche 50-000, B4/03/12, B402090039

B403160236 Transcript of B40314 telcon re facility Pp 12, 580-12, 624  
\* Atomic Safety and Licensing Board Panel B4/03/14 43pp  
22660 208 24X Fiche 50-413, B4/03/14, B403160236

B403260251 Transcript of B40321 telephone conference in Bethesda, MD Pp 1-24  
\* Atomic Safety and Licensing Board Panel B4/03/21 28pp  
22734 283 24X Fiche 50-413, B4/03/21, B403260251

#### DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of add'l documents subj to request continuing  
FELTON, J M Division of Rules and Records B4/02/13 ANDERSON, S J  
Garvey, Schubert, Adams & Barrer 7pp 22583 226 24X  
Fiche 50-000, B4/02/13, B403080179

--B005130793 Provides status of SER inputs & acceptance reviews for OL & CP applications Schedule should be met  
BURKE, W C Effluent Treatment Systems Branch B0/02/06  
KREGER, W E Assistant Director for Site Analysis 1p 22583 235  
24X Fiche 50-000, B4/02/13, B403080179

B403210140 Forwards confirmation of Lonergan safety relief valve qualification & operability testing of reclassified valves, per util B21108 & 18 ltr & EBER 4  
DALE, L F Mississippi Power & Light Co B4/03/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22707 276  
24X Fiche 50-416, B4/03/13, B403210140

#### F Security, medical, emergency & fire protection plans

B403210115 Forwards BALP Repts 50-416/B3-35 & 50-417/B3-09 for Sept 1982 - Sept 1983  
LEWIS, R C Division of Project & Resident Programs B4/01/11  
RICHARD, J B Mississippi Power & Light Co 2pp 22707 144 24X  
Fiche 50-416, B4/01/11, B403210115

--B403210122 BALP Repts 50-416/B3-35 & 50-417/B3-09 for Sept 1982 - Sept 1983  
\* Region 2, Office of Director B4/01/11 32pp 22707 144 24X  
Fiche 50-416, B4/01/11, B403210115

B403160281 Notifies of B40316 workshop to discuss 10CFR50, App R requirements & insp results to resolve misunderstandings re fire protection Attendees should be limited to six due to size of conference room  
LEWIS, R C Division of Project & Resident Programs B4/03/02  
RICHARD, J B Mississippi Power & Light Co 1p 22660 350 24X  
Fiche 50-416, B4/03/02, B403160281

B403160336 Discusses util B40224 ltr re 1984 emergency exercise Exercise objectives reviewed & comments provided to F Benedict, corporate emergency preparedness coordinator  
VERRELLI, D M Division of Project & Resident Programs B4/03/05  
RICHARD, J B Mississippi Power & Light Co 1p 22660 031 24X  
Fiche 50-416, B4/03/05, B403160336

B403150052 Forwards State of LA B31227 request for exemption from full participation at B40410 annual radiological emergency preparedness exercise. FEMA supports exemption based on State of LA full participation in Waterford exercise  
KRIMM, R W Federal Emergency Management Agency B4/03/09  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 3pp, 22641 353 24X Fiche 50-416, B4/03/09,  
B403150052

#### G Adjudicatory correspondence

B403060102 Order allowing NRC & applicant until B40319 to respond to petitioner renumbered Contentions 1, 2 & 3 & allowing petitioner 10 days after svc for response  
GROSSMAN, H Atomic Safety and Licensing Board Panel B4/03/02  
2pp, 22517, 019 24X Fiche 50-416, B4/03/02, B403060102

B403190219 Forwards emergency planning contentions as modified & forwarded to ABLP  
GODDARD, R J Hearing Branch 3 B4/03/16 SNELL, W Region 3,  
Office of Director 1p 22674, 199 24X Fiche 50-416, B4/03/16,  
B403190219

## DOCKETED ITEMS

--B403190220 Summarizes B40228-29 meetings w/util, Prairie Alliance & FEMA in Champaign, IL re mod & deletion of portions of Contention 1 on emergency planning Proposed mods encl  
Submits schedule for parties to further settle issues  
GODDARD, R J Hearing Branch 3 84/03/05 CLARK, H K, PARIS, D H, FERGUSON, G A Atomic Safety and Licensing Board Panel 5pp  
22674 200 24X Fiche 50-416, 84/03/16, B403190219

B403200018 Response to first order following prehearing conference modifying briefing schedule ASLB should deny admission of Paragraphs 6, 7 & 8 as well as Contentions 1, 2 & 3 & dismiss proceeding Certificate of Svc encl  
CONNER, T B Mississippi Power & Light Co CONNER, T B Conner & Wetterhahn 84/03/16 Atomic Safety and Licensing Board Panel 22pp  
22699 001 24X Fiche 50-416, 84/03/16, B403200018

B403210165 Response to Jacksonians United for Livable Energy Policies renumbered Contentions 1, 2 & 3 Admission of renumbered contentions acceptable Certificate of Svc encl  
WAGNER, M E Hearing Branch 4 DSB 016 84/03/19 Atomic Safety and Licensing Board Panel 7pp  
22718 217 24X Fiche 50-416, 84/03/19, B403210165

B403270318 Forwards staff B30319 response to petitioner renumbered Contentions 1, 2 & 3, per request W/O encl  
WAGNER, M E Hearing Branch 4 DSB 016 84/03/22 STEWART, C Affiliation Not Assigned 1p  
22769 028 24X Fiche 50-416, 84/03/22, B403270318

#### H General correspondence

B403270211 Expresses concern on safety of facility NRC should not allow operation before plant meets safety criteria  
WIENER, J L Affiliation Not Assigned 84/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp  
22772 144 24X Fiche 50-416, 84/03/22, B403270211

#### J Insurance & indemnity information

B403140121 Forwards Endorsement 29 to NELIA Policy NF-257 & Endorsement 11 to MAELU Policy NF-106  
DALE, L F Mississippi Power & Light Co 84/03/02 KERR, G W Office of State Programs, Director 4pp  
22620 284 24X Fiche 50-416, 84/03/02, B403140121

#### P Operating license stage documents & correspondence

B403070325 Forwards info re shift advisors, including job description  
MCGAUGHY, J P Mississippi Power & Light Co 84/02/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp  
22546 198 24X Fiche 50-416, 84/02/20, B403070325

B403010136 Forwards Amend 12 to License NPF-13 & safety evaluation Amend corrects administrative & technical deficiencies in Tech Specs re low-low set function, source range monitors & Div 2 batteries  
SCHMENCER, A Licensing Branch 2 84/02/21 MCGAUGHY, J P Mississippi Power & Light Co 4pp  
22479 257 24X Fiche 50-416, 84/02/21, B403010136

--B403010143 Amend 12 to License NPF-13, correcting administrative & technical deficiencies in Tech Specs re low-low set function, source range monitors & Div 2 batteries  
SCHMENCER, A Operating Reactors Branch 2 84/02/21 12pp  
22479 261 24X Fiche 50-416, 84/02/21, B403010136

--B403010147 Safety evaluation supporting Amend 12 to License NPF-13  
\* NRC - No Detailed Affiliation Given 84/02/21 4pp  
22479 273 24X Fiche 50-416, 84/02/21, B403010136

B403280009 Forwards new problem sheets, problem sheets w/supporting documents & uncontrolled Tech Specs w/punchlist numbers on tops of pages where inconsistencies identified  
STARLING, J Mississippi Power & Light Co 84/02/21 KINTNER, L NRC - No Detailed Affiliation Given 1,453pp  
22782 349 24X Fiche 50-416, 84/02/21, B403280009

--B403280014 Proposed Tech Specs w/inconsistencies identified  
\* Mississippi Power & Light Co 84/02/21 573pp  
22785 053 24X Fiche 50-416, 84/02/21, B403280009

--B403280018 Rev 0 to "Offsite Dose Calculation Manual"  
MCKAY, L R Mississippi Power & Light Co 82/08/31 35pp  
22786 268 24X Fiche 50-416, 84/02/21, B403280009

--B403280025 Rev 1 to "Offsite Dose Calculation Manual"  
SMITH, G O, MCKAY, L R Mississippi Power & Light Co 83/07/31 35pp  
22786 327 24X Fiche 50-416, 84/02/21, B403280009

B403070354 Requests review of amended Tech Specs & certification that Tech Specs reflect plant FSAR & SER analyses, within 10 days of ltr receipt  
EISENHUT, D O Division of Licensing 84/02/24 RICHARD, J B Mississippi Power & Light Co 2pp  
22564 132 24X Fiche 50-416, 84/02/24, B403070354

B403080367 Responds to FOIA request for documents re BWR Intergranular Stress Corrosion Cracking Owners Group meeting on or about 811028 Forwards App A documents Records also in PDR.  
FELTON, J M Division of Rules and Records 84/02/28 HAFNER, B Suffolk Nuclear Study Group 2pp  
22583 008 24X Fiche 50-000, 84/02/28, B403080367

--B309210434 Requests evaluation of Grand Gulf & Shoreham B30817 & 23 responses, respectively re intergranular stress corrosion cracking in BWR piping. Response requested by B30916 W/O encl  
EISENHUT, D O Division of Licensing 83/09/06, VOLLNER, R Division of Engineering 1p  
22583 010 24X Fiche 50-000, 84/02/28, B403080367

B403050236 Forwards detailed breakdown of approx 200 Tech Spec changes requested by licensee & categorized in Dircks B40202 memo  
DIRCKS, W J Office of the Executive Director for Operations, 84/02/29 PALLADINO, QILINSKY, ROBERTS Commissioners 36pp,  
22527 215 24X Fiche 50-416, 84/02/29, B403050236

B403230273 Notification of B40309 meeting w/util in Bethesda, MD to review program for Tech Specs.  
HOUSTON, M D Licensing Branch 2 84/03/05 SCHWENCER, A. Licensing Branch 2 3pp  
22759 282 24X Fiche 50-416, 84/03/05, B403230273

B403300251 Summary of B40221 meeting w/util in Bethesda, MD re details of util proposed onsite/offsite electrical power reliability program for Transamerica Delaval, Inc diesel generators  
Attendance list & Viewgraphs encl.  
HOUSTON, M D Licensing Branch 2 84/03/06, Licensing Branch 2 21pp  
22845 001 24X Fiche 50-416, 84/03/06, B403300251

B403090215 Forwards results of analysis performed showing relationship between ECCB reliability & Agastat relay test intervals.  
Analysis withheld (ref 10CFR2.790).  
DALE, L F Mississippi Power & Light Co 84/03/07 DENTON, H R, Office of Nuclear Reactor Regulation, Director, 6pp,  
22572 286, 24X Fiche 50-416, 84/03/07, B403090215

B403120037 Forwards requested info re experience levels of util operating shift personnel & expresses support of position taken by Industry Working Group on Operating Shift experience on B40224  
DALE, L F Mississippi Power & Light Co 84/03/08, DENTON, H R, Office of Nuclear Reactor Regulation, Director 13pp  
22590 304, 24X Fiche 50-416, 84/03/08, B403120037

B403210109 Submits interim response to B40224 ltr requesting certification re Tech Specs & FSAR Review & certification program in progress Meeting scheduled for B40309 to discuss program scope, review criteria & schedule  
DALE, L F Mississippi Power & Light Co 84/03/08 DENTON, H R, Office of Nuclear Reactor Regulation, Director 2pp  
22704 360, 24X Fiche 50-416, 84/03/08, B403210109

B403210053 Endorses BH Hobbs Feb 1984 Ltr HON-015 to Mr Denton in response to NRC B31208 request for addl info re Hydrogen Control Owners Group (HCOG) test program Questions to be answered by HCOG & util, respectively, listed  
DALE, L F Mississippi Power & Light Co 84/03/09 DENTON, H R, Office of Nuclear Reactor Regulation, Director 2pp  
22704 344 24X Fiche 50-416, 84/03/09, B403210053

B403150275 Generic Ltr B4-07 to all licensees of BWRs re procedural guidance for pipe replacement at BWRs Svc list encl  
EISENHUT, D O Division of Licensing, 84/03/14, Commonwealth Edison Co 20pp  
22823 354 24X Fiche 50-000, 84/03/14, B403150275,

B403290094 Forwards updated info on operating shift experience to supersede previous submittal, including chart of experience levels of five proposed operating shifts  
DALE, L F Mississippi Power & Light Co 84/03/16, DENTON, H R, Office of Nuclear Reactor Regulation, Director 8pp  
22806 341, 24X Fiche 50-416, 84/03/16, B403290094

B403210057 Forwards description of Tech Spec review program, per B40224 request Program estimated to end on B40406 Formal response expected by B40409  
MCGAUGHY, J P Mississippi Power & Light Co 84/03/18 DENTON, H R, Office of Nuclear Reactor Regulation, Director 2pp  
22705 021 24X Fiche 50-416, 84/03/18, B403210057

--B403210062 "Tech Spec Review Program Description"  
\* Mississippi Power & Light Co 84/03/31, 20pp  
22705 023 24X Fiche 50-416, 84/03/18, B403210057



# DOCKETED ITEMS

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B403300305 Notification of B40322, 28, 0404 & 11 meetings w/util in Bethesda, MD to review program for processing Tech Spec change requests  
KINTNER, L. L. Licensing Branch 1 B4/03/19 ADENSAH, E. O. Licensing Branch 4 3pp 22844 303 24X Fiche 50-416, B4/03/19, B403300305

B403230084 Forwards application for amend to License NPF-13, changing Tech Specs re automatic depressurization sys valve operability requirements to achieve consistency between Tech Specs & design & accident analyses  
MCOAUGHY, J. P. Mississippi Power & Light Co B4/03/20 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22726 299 24X Fiche 50-416, B4/03/20, B403230084

--B403230089 Application for amend to License NPF-13, changing Tech Specs re automatic depressurization sys valve operability requirements to achieve consistency between Tech Specs & design & accident analyses  
MCOAUGHY, J. P. Mississippi Power & Light Co B4/03/20 1p 22726 301 24X Fiche 50-416, B4/03/20, B403230084

--B403230092 Proposed Tech Specs changing automatic depressurization sys valve operability requirements & min operable channels per trip sys to one for standby liquid control sys initiation reactor water cleanup isolation function  
\* Mississippi Power & Light Co B4/03/20 11pp 22726 302 24X Fiche 50-416, B4/03/20, B403230084

B403300097 Transmits fee for proposed amend to License NPF-13.  
DALE, L. F. Mississippi Power & Light Co B4/03/27 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp. 22821 212 24X Fiche: 50-416, B4/03/27, B403300097

B403260335 "Grand Gulf Nuclear Power Plant Audit of Nuclear Plant Tech Specs."  
FEHRINGER, J. M., ROCKHOLD, H. C., COOK, T. L. EQ&O, Inc. FIN A-6816 EQO-EA-6542. B4/03/31 DONOHEW, J. H., MEYER, O. C. Division of Licensing. 18pp 22775:263. 24X Fiche 50-416, B4/03/31, B403260335

## G. Inspection reports, IE Bulletins & correspondence

B403070057 Forwards rept describing generic problems discovered during surveillance program review effort & corrective actions implemented to correct surveillance deficiencies, per IE Insp Rept 50-416/B2-67  
DALE, L. F. Mississippi Power & Light Co. B3/12/01. O'REILLY, J. P. Region 2, Office of Director 2pp 22347 348 24X Fiche: 50-416, B3/12/01, B403070057

B403070268 Responds to questions raised during special safety insp on B30322-25 re IE Bulletin 80-11 that three mortar cube compression tests did not meet min compressive strength requirements. Structural integrity unimpaired  
DALE, L. F. Mississippi Power & Light Co B3/12/30 O'REILLY, J. P. Region 2, Office of Director. 6pp 22546 086. 24X Fiche: 50-416, B3/12/30, B403070268

B403210115 Forwards BALP Repts 50-416/B3-55 & 50-417/B3-09 for Sept 1982 - Sept 1983.  
LEWIS, R. C. Division of Project & Resident Programs B4/01/11. RICHARD, J. B. Mississippi Power & Light Co. 2pp. 22707 144 24X Fiche: 50-416, B4/01/11, B403210115

--B403210122 BALP Repts 50-416/B3-55 & 50-417/B3-09 for Sept 1982 - Sept 1983.  
\* Region 2, Office of Director. B4/01/11. 32pp 22707 146. 24X Fiche 50-416, B4/01/11, B403210115.

B403070247 Forwards IE Insp Rept 50-416/B4-03 on B40116-19 No violations or deviations identified  
VERRELLI, D. M. Division of Project & Resident Programs B4/02/09 RICHARD, J. B. Mississippi Power & Light Co 2pp. 22536 081. 24X Fiche: 50-416, B4/02/09, B403070247.

--B403070248 IE Insp Rept 50-416/B4-03 on B40116-19. No violations or deviations identified. Major areas inspected, radioactive gaseous & liquid effluents, radwaste organization, mod. procedures, audits & solidification  
KAHLE, J. B. Region 2, Office of Director BARR, K. P. Division of Engineering & Operational Programs. B4/02/02 6pp 22536:083 24X Fiche: 50-416, B4/02/09, B403070247.

B403160100 Forwards IE Insp Rept 50-416/B4-04 on B40130-0202 No violations or deviations identified.  
VERRELLI, D. M. Division of Project & Resident Programs B4/02/15 RICHARD, J. B. Mississippi Power & Light Co. 2pp 22632 334. 24X Fiche: 50-416, B4/02/15, B403160100

--B403160108 IE Insp Rept 50-416/B4-04 on B40130-0202 No violations or deviations identified. Major areas inspected, review of startup test procedures, review of completed startup tests & closeout of outstanding items  
BURNETT, P. T. Region 2, Office of Director JAFE, F. Division of Engineering & Operational Programs B4/02/10 3pp 22632 336 24X Fiche 50-416, B4/02/15, B403160100

B403070168 Ack receipt of B40213 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Rept 50-416/B3-50  
VERRELLI, D. M. Division of Project & Resident Programs B4/02/22 RICHARD, J. B. Mississippi Power & Light Co 1p 22536 193 24X Fiche 50-416, B4/02/22, B403070168

--B403070173 Responds to NRC B40112 ltr re violations & deviations noted in IE Insp Rept 50-416/B3-50 Corrective actions training superintendent given written reprimand & importance of attention to detail stressed  
DALE, L. F. Mississippi Power & Light Co B4/02/13 O'REILLY, J. P. Region 2, Office of Director 3pp 22536 194 24X Fiche 50-416, B4/02/22, B403070168

--B403070176 Responds to NRC B31115 ltr re violations noted in IE Insp Rept 50-416/B3-50 Requests compliance due date be extended until B40120  
DALE, L. F. Mississippi Power & Light Co B4/01/13 O'REILLY, J. P. Region 2, Office of Director 1p 22536 197 24X Fiche 50-416, B4/02/22, B403070168

--B403070180 Responds to NRC B31115 ltr re violations noted in IE Insp Rept 50-416/B3-50 Corrective actions change to Tech Specs prepared, balancing degree of detail portrayed in table  
DALE, L. F. Mississippi Power & Light Co B3/12/15 O'REILLY, J. P. Region 2, Office of Director 2pp 22536 198 24X Fiche 50-416, B4/02/22, B403070168

--B403070186 Ack receipt of B31215 & 21 ltrs informing NRC of steps taken to correct violations & deviations noted in IE Insp Rept 50-416/B3-50 Specific programmatic controls to be implemented should be provided  
VERRELLI, D. M. Division of Project & Resident Programs B4/01/12 RICHARD, J. B. Mississippi Power & Light Co 2pp 22536 200 24X Fiche 50-416, B4/02/22, B403070168

--B403070189 Responds to NRC B31115 ltr re deviation noted in IE Insp Rept 50-416/B3-50 Corrective actions add 15 design changes being reviewed to determine if training required  
DALE, L. F. Mississippi Power & Light Co B3/12/21 O'REILLY, J. P. Region 2, Office of Director 2pp 22536 202 24X Fiche: 50-416, B4/02/22, B403070168

--B403070206 Forwards IE Insp Rept 50-416/B3-50 on B30926-1014 & notices of violation & deviation  
VERRELLI, D. M. Division of Project & Resident Programs B3/11/15 RICHARD, J. B. Mississippi Power & Light Co 2pp 22536 206 24X Fiche: 50-416, B4/02/22, B403070168

--B403070208 Notice of violation from insp on B30926-1014.  
\* Region 2, Office of Director. B3/11/15 1p 22536 208 24X Fiche 50-416, B4/02/22, B403070168

--B403070209 Notice of deviation from insp on B30926-1014  
\* Region 2, Office of Director B3/11/15 1p 22536 209 24X Fiche 50-416, B4/02/22, B403070168

--B403070216 IE Insp Rept 50-416/B3-50 on B30926-1014 Violation noted failure to meet Tech Spec organization chart. Deviation noted failure to provide operator training on design changes to plant  
WAGNER, A. O. Region 2, Office of Director JULIAN, C. A. Division of Project & Resident Programs B3/11/15 7pp 22536 210 24X Fiche 50-416, B4/02/22, B403070168

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co. of New York, Inc 115pp. 22909 239 24X Fiche: 50-000, B4/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
ORACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co. of New York, Inc 130pp 22532 329 24X Fiche: 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co. of New York, Inc 122pp. 22533 098 24X Fiche 50-000, B4/03/02, B402090008

## DOCKETED ITEMS

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8403120034 Staff requirements memo re 840229 briefing in Washington, DC re SALP review of areas prior to issuance of full-power recommendation & document interpreting LER rept  
CHILK, S J Office of the Secretary of the Commission 84/03/02  
DIRCKS, W J Office of the Executive Director for Operations 1p 22619 346 24X Fiche 50-416, 84/03/02, 8403120034

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8403290131 Forwards IE Insp Rept 50-416/84-02 on 840116-20 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/03/03  
RICHARD, J B Mississippi Power & Light Co 2pp 22806 001 24X Fiche 50-416, 84/03/03, 8403290131

--8403290136 IE Insp Rept 50-416/84-02 on 840116-20 No violations or deviations noted Major areas inspected electrical preventive & corrective maint activities, maint records & training of maint personnel  
O'BRIEN, T D Region 2, Office of Director CONCLDN, T E Division of Engineering & Operational Programs 84/02/22 3pp 22806 003 24X Fiche 50-416, 84/03/03, 8403290136

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class 1E Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403290030 Provides interim response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Results of investigation to date indicate no Ray Miller products supplied to facilities Final response expected by 840525  
MCQUAHY, J P Mississippi Power & Light Co 84/03/13  
O'REILLY, J P Region 2, Office of Director 3pp 22806 224 24X Fiche 50-416, 84/03/13, 8403290030

8403290306 Requests addl delay in submittal of inservice insp program until 840801 Justification provided  
DALE, L F Mississippi Power & Light Co 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22802 172 24X Fiche 50-416, 84/03/16, 8403290306

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403020047 Monthly operating rept for Jan 1984 W/840215 ltr  
CESARE, J G, DALE, L F Mississippi Power & Light Co 84/01/31  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 12pp, 22441 175 24X Fiche 50-416, 84/01/31, 8403020047

8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALLADINO Commissioners 9pp 22492 083 24X Fiche 50-000, 84/02/21, 8403020443

8403220147 Monthly operating rept for Feb 1984 W/840315 ltr  
CESARE, J G, DALE, L F Mississippi Power & Light Co 84/02/29  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 6pp 22716 051 24X Fiche 50-416, 84/02/29, 8403220147

#### 8 Reportable occurrences, LERs & related correspondence

8403230148 Forwards Technical Review Rept AEDD/T332, "Reactor Vessel Drainage " SALAH, S Reactor Operations Analysis Branch 83/10/07  
SEYFRIT, K V Reactor Operations Analysis Branch 1p 22743 358, 24X Fiche 50-416, 83/10/07, 8403230148

--8403230150 "Reactor Vessel Drainage," technical review rept. No further evaluation necessary  
SALAH, S Director's Office 83/10/07, 3pp 22743 359 24X Fiche 50-416, 83/10/07, 8403230150

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations, SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, 8403010451

8403010121 Updated LER 83-181/03X-1, on 831110, channel C as-found setpoints for undervoltage trip were 116 2-volt ac Cause unknown Voltage adjusted within desired range, W/840221 ltr  
PARKER, J, DALE, L F Mississippi Power & Light Co, 84/02/21  
O'REILLY, J P Region 2, Office of Director, 3pp, 22436:035, 24X Fiche 50-416, 84/02/21, 8403010121

8403020406 Advises that draft "Final Rept on Div I & II Transamerica Delaval, Inc Diesel Generators," forwarded to NRC on 840216 will be submitted in final form on 840221.  
HOUSTON, M D Licensing Branch 2 84/02/21, Licensing Branch 2 3pp 22492 104 24X Fiche 50-416, 84/02/21, 8403020406

--8403020410 Draft "Final Rept on Div I & II Transamerica Delaval, Inc Diesel Generators " \* Mississippi Power & Light Co 84/02/15 74pp, 22492.107, 24X Fiche 50-416, 84/02/21, 8403020406

8403060453 Discusses deficiencies discovered in Delaval emergency diesel generators Written submittal requested giving details of enhancement program to justify interim operation  
EISENHUT, D O Division of Licensing 84/02/24, RICHARD, J B, Mississippi Power & Light Co 4pp 22350.003, 24X Fiche 50-416, 84/02/24, 8403060453

8403080011 Forwards response to Commissioner Gilinsky request for info on frequency of personnel errors at selected operating plants. Summary of tabulated events re operator errors, personnel errors or procedural errors provided for CV53  
DIRCKS, W J Office of the Executive Director for Operations, 84/02/24 PALLADINO Commissioners 17pp 22584.142, 24X Fiche 50-000, 84/02/24, 8403080011

8403090091 LER 84-006-00 on 840120, during drywell high pressure channel A functional test, indicator light failed to illuminate Caused by failure of test procedure to properly instruct technicians Procedure being revised, W/840224 ltr.  
BYRD, R W, DALE, L F Mississippi Power & Light Co 84/02/24 3pp 22376.033 24X Fiche 50-416, 84/02/24, 8403090091

8403090172 Final RD 84-006/0 on 840118, Fire Doors 1A312, OC414, OC103 & 1A314 taken out of svc for maint Caused by damage as result of heavy use Fire watches established until doors restored.  
DALE, L F Mississippi Power & Light Co 84/02/24 O'REILLY, J P Region 2, Office of Director, 2pp 22573 307, 24X Fiche 50-416, 84/02/24, 8403090172

8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments. Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations.  
MUSELER, W J, TDI (Transamerica Delaval, Inc) Owners Group, MUSELER, W J Long Island Lighting Co, 84/02/27 DENTON, H R, Office of Nuclear Reactor Regulation, Director 3pp, 22434 090, 24X Fiche 50-000, 84/02/27, 8403010207

--8403010446 "Investigation of Types AF & AE Piston Skirts," \* Failure Analysis Associates, FAAA-84-2-14, 84/02/27, 83pp, 22494 093, 24X Fiche 50-000, 84/02/27, 8403010207

8403140203 Forwards "Operating History Overview for Diesel Generators in Nuclear Svc," comparing Transamerica Delaval, Inc generators w/generators mfg by other vendors  
HEBDON, F J Program Technology Branch, 84/02/27, BERLINGER, G H, NRC - No Detailed Affiliation Given, 1p 22638:319, 24X Fiche 50-000, 84/02/27, 8403140203

- B403140205 "Operating History Overview for Diesel Generators in Nuclear Svc"  
\* Director's Office B4/02/29 65pp 22639 001 24X  
Fiche: 50-000, B4/02/27, B403140203
- B403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group  
MUSELER, W J Long Island Lighting Co B4/02/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 42pp 22435 177  
24X Fiche: 50-000, B4/02/28, B403010218
- B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs B4/02/28  
Region 1, Office of Director 7pp 22756 065 24X  
Fiche: 50-000, B4/02/28, B403260233
- B402090020 Board Notification B4-044 forwards Part 21 rept re Transamerica Delaval, Inc turbocharger thrust bearing lubrication defect resulting in engine nonavailability  
EISENHUT, D G Division of Licensing B4/02/29 PALLADINO, GILINSKY, ROBERTS Commissioners 4pp 22541 263 24X  
Fiche: 50-000, B4/02/29, B402090020
- B403090265 Final Deficiency Rept PRD B3/08 re inability to maintain pressurized water supply to RHR pumps & discharge piping supplied by Bachtel initially reported on B30415 Hardware mods implemented Also reportable per Part 21  
MCQUAGHY, J P Mississippi Power & Light Co B4/03/02  
O'REILLY, J P Region 2, Office of Director 4pp 22572 144 24X  
Fiche: 50-416, B4/03/02, B403090265
- B403120148 LER B4-007-00 on B40128, discovered Heion sys control panel for computer & control panel room w/missing fuses Cause unknown Fuses replaced W/B40302 ltr  
PARKER, J, DALE, L F Mississippi Power & Light Co B4/03/02 3pp 22585 257 24X Fiche: 50-416, B4/03/02, B403120148
- B403120159 Special Rept B4-007/0 on B40131 & 0210, bolts securing Div 1 standby diesel generator left bank turbocharger failed during 100 h test runs No noticeable effect on engine performance noted LER B3-107 will be updated  
DALE, L F Mississippi Power & Light Co B4/03/02 O'REILLY, J P  
Region 2, Office of Director 2pp 22586 253 24X  
Fiche: 50-416, B4/03/02, B403120159
- B403130095 Updated RD B3-088/i on B30904, control room temp reached 80 F, exceeding limit of 77 F No immediate disqualification of affected equipment occurred Worst case effect is reduction of equipment qualified life.  
DALE, L F Mississippi Power & Light Co B4/03/02 O'REILLY, J P  
Region 2, Office of Director 2pp 22599 001 24X  
Fiche: 50-416, B4/03/02, B403130095
- B403130192 Updated LER B3-185/03X-1 on B31201, while in cold shutdown, breaker 532-2105 tripped, causing loss of power to Div 1 ESF bus & all balance of plant loads Caused by two shorted wires in breaker hand switch Wires altered W/B40302 ltr  
BYRD, R., DALE, L F Mississippi Power & Light Co B4/03/02  
O'REILLY, J P Region 2, Office of Director, 3pp 22617 295 24X  
Fiche: 50-416, B4/03/02, B403130192
- B403130274 Updated LER B3-156/03X-1 on B31003, capscrew securing starting air manifold to support plate on left bank cylinder B found broken inside plate Cause undetermined Capscrew replaced W/B40302 ltr.  
BYRD, R., DALE, L F Mississippi Power & Light Co B4/03/02  
O'REILLY, J P Region 2, Office of Director 3pp 22617 130 24X  
Fiche: 50-416, B4/03/02, B403130274
- B403140048 Forwards "Grand Gulf Component Tracking Sys." "Shoreham Component Tracking Sys." & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co B4/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22626 062  
24X Fiche: 50-000, B4/03/02, B403140048
- B403140080 "Grand Gulf Component Tracking Sys."  
\* Long Island Lighting Co, B4/02/29 879pp 22626 064 24X  
Fiche: 50-000, B4/03/02, B403140048
- B403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan."  
\* TDI (Transamerica Delaval, Inc.) Owners Group B4/03/02  
261pp 22626 223 24X Fiche: 50-000, B4/03/02, B403140048
- B403130248 RO B4-008/0 on B40124, fire barriers located in U720 control room floor modules LA59-L01 & LA59-L04 opened to implement design change package Fire watch established Work task will be completed by B40416  
DALE, L F Mississippi Power & Light Co B4/03/05 O'REILLY, J P  
Region 2, Office of Director 2pp 22617 297 24X  
Fiche: 50-416, B4/03/05, B403130248
- B403130253 Special Rept B4-009/0 on B40121, smoke detector in Zone 2-4 covered for planned maint activities Caused by welding in piping room Fire watch established Zone reset & restored to operability on B40206  
DALE, L F Mississippi Power & Light Co B4/03/05 O'REILLY, J P  
Region 2, Office of Director 2pp 22617 135 24X  
Fiche: 50-416, B4/03/05, B403130253
- B403190059 LER B4-008-00 on B40202, during cold shutdown, control power to HPCS pump lost Caused by incorrect info on electrical lineup sheet of sys operating instruction Instructions changed to correct breaker info W/B40305 ltr  
PARKER, J, DALE, L F Mississippi Power & Light Co B4/03/05 3pp 22666 197 24X Fiche: 50-416, B4/03/05, B403190059
- B403190115 Special Rept B4-005/0 on B40201, HPCS diesel generator tripped on low lube oil pressure during routine surveillance Caused by failed relay Agastat relay replaced w/identical component & similar type relays calibr  
DALE, L F Mississippi Power & Light Co B4/03/05 O'REILLY, J P  
Region 2, Office of Director 2pp 22666 264 24X  
Fiche: 50-416, B4/03/05, B403190115
- B403300251 Summary of B40221 meeting w/util in Bethesda, MD re details of util proposed onsite/offsite electrical power reliability program for Transamerica Delaval, Inc diesel generators  
Attendance list & viewgraphs encl  
HOUSTON, M D Licensing Branch 2 B4/03/06 Licensing Branch 2  
2ipp 22845 001 24X Fiche: 50-416, B4/03/06, B403300251
- B403120136 Part 21 rept re Westinghouse Type SA-1 DSR or DSRV standby diesel generator differential relay defect Relay problem reported in B40215 Suppl 1 to IE Info Notice B3-63 RTE Delta requested to review defect & recommend correction  
BOYER, R E Transamerica Delaval, Inc B4/03/07 Director's Office, Office of Inspection and Enforcement 2pp 22585 219 24X  
Fiche: 50-416, B4/03/07, B403120136
- B403130464 LER B4-003-00 on B40210, while power removed from control room fresh air unit chlorine detector B, per maint work order, unit started up automatically in isolation mode Caused by personnel error Personnel counseled W/B40308 ltr  
PARKER, J, DALE, L F Mississippi Power & Light Co B4/03/08 3pp 22613 249 24X Fiche: 50-416, B4/03/08, B403130464
- B403190033 Updated LER B3-126/01X-1 on B30904, Div 1 diesel generator fuel line ruptured, causing fire near left bank turbocharger Caused by fatigue crack propagation Fuel line support added to Div 1 & 2 diesel generators W/B40308 ltr  
BYRD, R., DALE, L F Mississippi Power & Light Co B4/03/08  
O'REILLY, J P Region 2, Office of Director 7pp 22666 113 24X  
Fiche: 50-416, B4/03/08, B403190033
- B403200064 Updated LER B3-179/03X-1, on B31105, Div II diesel generator shut down upon discovery of fuel oil return line leak After repair during restart, generator tripped due to isolation of fuel supply valve FO16B W/B40308 ltr.  
BYRD, R., DALE, L F Mississippi Power & Light Co B4/03/08  
O'REILLY, J P Region 2, Office of Director 4pp 22684 357 24X  
Fiche: 50-416, B4/03/08, B403200064
- B403190043 Special Rept B4-013/0 on B40127, smoke detectors in Zone 2-10 alarmed & would not reset Fire watches established per Tech Spec 3.3.7.9. Caused by accumulation of dust particles on ionization detector Detectors cleaned & reset  
DALE, L F Mississippi Power & Light Co B4/03/09 O'REILLY, J P  
Region 2, Office of Director 2pp 22666 246 24X  
Fiche: 50-416, B4/03/09, B403190043
- B403190331 Special Rept B4-012/0 on B40201, special fire door insp revealed 147 doors in auxiliary & control bldgs not in compliance w/spec requirements Updated rept expected by B40251  
DALE, L F Mississippi Power & Light Co B4/03/09 O'REILLY, J P  
Region 2, Office of Director 2pp 22673 280 24X  
Fiche: 50-416, B4/03/09, B403190331
- B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing B4/03/12 PALLADINO  
Commissioners 3pp 22708 001 24X Fiche: 50-000, B4/03/12, B402090039

# DOCKETED ITEMS

3060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
ARUSD, R Licensing Branch 2 B4/02/27 O'REILLY, J P NRC - No  
etailed Affiliation Given App 22708 006 24X  
Fiche 50-000, B4/03/12, B402090059

3060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
NRC - No Detailed Affiliation Given B4/02/10. 147pp  
/201 008 24X Fiche 50-000, B4/03/12, B402090039

3070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
ILLER, H A Licensing Branch 4 B4/02/27 Licensing Branch 4  
pp 22708 161. 24X Fiche 50-000, B4/03/12, B402090039

3070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
Commissioners B4/02/16 B4pp 22708 169. 24X  
Fiche 50-000, B4/03/12, B402090039

10050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" For Shoreham & Guilford diesel generators  
LER, W J Long Island Lighting Co B4/03/12. DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
Fiche 50-000, B4/03/12, B403140050

1140086 "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines"  
Failure Analysis Associates PAD 7396 B4/03/12 51pp  
632 074 24X Fiche 50-000, B4/03/12, B403140050

0216 Special Rept B4-010/O on B40210, diesel generator 12 failed start on manual initiation signal from control room  
ed by erroneous step in procedure, resulting in improper  
stment of lifters during pushrod replacement  
L F Mississippi Power & Light Co B4/03/12 O'REILLY, J P  
on 2, Office of Director 2pp 22670 246 24X  
e 50-416, B4/03/12, B403190216

0292 Special Rept B4-014/O on B40204, listed fire doors blocked to support planned maint activities. Fire watches  
lished per Tech Spec 3.7.7 until doors restored  
L F Mississippi Power & Light Co B4/03/12 O'REILLY, J P  
on 2, Office of Director 2pp 22674 359 24X  
e 50-416, B4/03/12, B403190292

3017 Updated LER B3-189/O3X-1 on B31207 & B40201, breaker 152-1704  
iv 3 EEP bus tripped Caused by broken current limiter  
ster socket for breaker position indicating light  
tat relay 7012 replaced W/B40312 ltr  
R, DALE, L F Mississippi Power & Light Co B4/03/12  
ILLY, J P Region 2, Office of Director 4pp 22698 346 24X  
e 50-416, B4/03/12, B403200017

3133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Capscrew Stress Analysis Rept" Capscrew design adequate  
applicable engines & svc conditions  
LER, W J TDI (Transamerica Delaval, Inc) Owners Group  
3/13 DENTON, H R Office of Nuclear Reactor Regulation,  
ctor 2pp 22539, 270 24X Fiche: 50-000, B4/03/13, B403150133

3014 Special Rept B4-015/O on B40229, QA identified failure to  
orm monthly verification per item 2 C(28) requiring  
fuel pool coolers to be isolated from standby svc  
sys Temporary change notice initiated  
L F Mississippi Power & Light Co. B4/03/13. O'REILLY, J P  
on 2, Office of Director 3pp 22683 353 24X  
e 50-416, B4/03/13, B403200014

1192 Final deficiency rept re Anti-rotational setscrews in Anchor  
ng glove valves Initially reported on B40213, Setscrew  
ened & stem collar threads staked using ctr punch  
reported per Part 21 for Unit 1.  
IGHY, J P Mississippi Power & Light Co B4/03/14  
LLY, J P Region 2, Office of Director 5pp. 22707, 257 24X  
50-416, B4/03/14, B403210192.

222 Responds to B40214 Requests for Info 1 & 2 re R-4 series  
es List indicating engine number, model & svc number,  
mer name & address, rating, date shipped & date started

HS, C B Transamerica Delaval, Inc B4/03/16 EISENHUT, D O  
ion of Licensing 20pp. 22691 177 24X Fiche, 50-000, B4/03/16,  
00222

8403260244 Updated LER B3-171/O3X-1 on B31028, fuel oil leak & broken  
connector pushrod discovered Caused by crack in oil tubing &  
difficulty in welding pushrod Tubing & pushrod replaced  
W/B40316 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/03/16  
O'REILLY, J P Region 2, Office of Director 4pp 22754, 355 24X  
Fiche 50-416, B4/03/16, B403260244

8403300114 Special Rept B4-011/O broadleaf vegetation samples  
unavailable for collection in Feb 1984 due to unseasonable  
weather conditions Required sampling will resume when  
vegetation recovered from harsh weather conditions  
DALE, L F Mississippi Power & Light Co B4/03/20 O'REILLY, J P  
Region 2, Office of Director 1p. 22821 236 24X  
Fiche 50-416, B4/03/20, B403300114

8403300007 Updated Special Rept B4-003/1 on B40112, standby diesel  
generator 12 tripped on reverse power while running parallel  
w/offsite power Caused by faulty control rectifier diode  
Rectifier replaced  
DALE, L F Mississippi Power & Light Co B4/03/21 O'REILLY, J P  
Region 2, Office of Director 2pp 22822 129 24X  
Fiche 50-416, B4/03/21, B403300007

8403300027 Updated LER B3-122/O1X-1 on B30908, valve P64F467 which  
supplies operating pressure to CO2 fire protection master  
selector valve found closed Cause unknown Valve now locked  
open W/B40321 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/03/21  
O'REILLY, J P Region 2, Office of Director 4pp 22822 184 24X  
Fiche 50-416, B4/03/21, B403300027

8403300037 Updated LER B3-169/O3X-1 on B31023, nitrogen pressure in  
control rod scram accumulators 40-53 & 24-29 fell below  
1.520 psig Caused by normal leakage Pressure switch & gauge  
tested W/B40321 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/03/21  
O'REILLY, J P Region 2, Office of Director 3pp 22821 237 24X  
Fiche 50-416, B4/03/21, B403300037

8403300082 Updated Special Rept B4-111/1 on B30328, fire penetration  
CE-319D in computer room opened under maint work order  
(MWO) to install conduits Caused by design closure detail  
being omitted from MWO Programmatic control implemented.  
DALE, L F Mississippi Power & Light Co B4/03/21 O'REILLY, J P  
Region 2, Office of Director 2pp 22822 076 24X  
Fiche 50-416, B4/03/21, B403300082

8403300113 Update LER B2-080/O1X-4 on B21004, capscrew on Div 2 standby  
diesel generator securing rear crankcase cover to engine  
block cracked Caused by fatigue due to engine operation  
Capscrews replaced W/B40321 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/03/21  
O'REILLY, J P Region 2, Office of Director 5pp 22821, 231 24X  
Fiche 50-416, B4/03/21, B403300113

8403300117 Updated LER B3-188/O3X-1 on B31201, reactor protection sys  
Bus B & shutdown cooling lost when power supply breaker  
tripped Caused by isolation valve on suction of pump  
closing Time delay setting increased to 3.5 s W/B40321 ltr  
BYRD, R, DALE, L F Mississippi Power & Light Co B4/03/21.  
O'REILLY, J P Region 2, Office of Director 3pp 22820, 252, 24X  
Fiche 50-416, B4/03/21, B403300117

8403300118 Updated LER B3-190/O3X-1 on B31214, Div 2 isolation occurred,  
causing loss of shutdown cooling when pump suction valve  
FO09 isolated Caused by temporary outage restoration  
procedure error. Procedure retired W/B40321 ltr  
PARKER, J, DALE, L F Mississippi Power & Light Co B4/03/21  
O'REILLY, J P Region 2, Office of Director 3pp. 22820: 310 24X  
Fiche 50-416, B4/03/21, B403300118

8403300124 Updated Special Rept B4-110/1 on B31213, Fire Door 1A320  
blocked open to support planned maint & testing activities  
Fire watches established until door restored on B40306  
DALE, L F Mississippi Power & Light Co B4/03/21 O'REILLY, J P  
Region 2, Office of Director 1p 22821 101. 24X  
Fiche 50-416, B4/03/21, B403300124

8403270132 Forwards "Emergency Diesel Generator Air Start Valve  
Capscrew Dimension & Stress Analysis," prepared by S&W for  
Transamerica Delaval, Inc (TDI) Diesel Generator Owners  
Group  
MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group,  
MUSELER, W J Long Island Lighting Co B4/03/23 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director 2pp. 22774-001  
24X Fiche 50-000, B4/03/23, B403270132

# DOCKETED ITEMS

323

B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
MCGAUGHY, J P TDI (Transamerica Delaval, Inc ) Owners Group  
MCGAUGHY, J P Mississippi Power & Light Co 84/03/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director App 22769 133  
24X Fiche 50-000, 84/03/23, B403270134

## T Hearing transcripts on non-antitrust matters

B40306008B Transcript of B40229 hearing in Vicksburg, MS Pp 1-95  
\* Atomic Safety and Licensing Board Panel 84/02/29 103pp  
22506.001 24X Fiche 50-416, 84/02/29, B40306008B

B40307037B Transcript of Commission B40229 briefing in Washington, DC re status of util progress toward obtaining full power OL  
Pp 1-93 Supporting documentation encl  
\* Commissioners 84/02/29 101pp 22567 090 24X  
Fiche 50-416, 84/02/29, B40307037B

B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, B402090039

--B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUBO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, 84/03/12, B402090039

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl.  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708 161. 24X Fiche 50-000, 84/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, B402090039

B403230195 Transcript of B40320 briefing in Washington, DC re Tech Spec requirements Pp 1-74 Supporting documentation encl  
\* Commissioners 84/03/20. 85pp 22759 178 24X  
Fiche. 50-416, 84/03/20, B403230195

## V Operator Examinations

B403290094 Forwards updated info on operating shift experience to supersede previous submittal, including chart of experience levels of five proposed operating shifts.  
DALE, L F Mississippi Power & Light Co. 84/03/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director Bpp 22806 341  
24X Fiche: 50-416, 84/03/16, B403290094.

## X Onsite Storage of Low Level Waste

B403220156 Informs of plans for meeting classification & waste form requirements of 10CFR61. Contractor currently dewatering resins w/approved procedures to ensure no free standing water exists  
DALE, L F. Mississippi Power & Light Co 84/03/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 3pp 22713 335  
24X Fiche: 50-416, 84/03/16, B403220156

## DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

B403160232 Forwards request for addl info re const GA program to complete evaluation of changes to program  
LEWIS, R C Division of Project & Resident Programs 84/02/13  
RICHARD, J B Mississippi Power & Light Co 3pp 22660 115 24X  
Fiche: 50-417, 84/02/13, B403160232

B403070325 Forwards info re shift advisors, including job description  
MCGAUGHY, J P Mississippi Power & Light Co 84/02/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 22546 198  
24X Fiche 50-416, 84/02/20, B403070325

B403080367 Responds to FOIA request for documents re BWR Integrantular Stress Corrosion Cracking Owners Group meeting on or about 8/10/28 Forwards App A documents Records also in PDR  
FELTON, J M Division of Rules and Records 84/02/28 HAFNER, B  
Buffolk Nuclear Study Group 2pp 22583 008 24X  
Fiche 50-000, 84/02/28, B403080367

--B403210434 Requests evaluation of Grand Gulf & Shoreham B30817 & 23 responses, respectively re intergranular stress corrosion cracking in BWR piping Response requested by B30916 w/o encl  
EISENHUT, D G Division of Licensing 83/09/06 VOLLMER, R  
Division of Engineering 1p 22583 010 24X  
Fiche 50-000, 84/02/28, B403080367

B403050236 Forwards detailed breakdown of approx 200 Tech Spec changes requested by licensee & categorized in Dircks B40202 memo  
DIRCKS, W J Office of the Executive Director for Operations  
84/02/29 PALLADINO, GILINSKY, ROBERTS Commissioners 36pp  
22527 215 24X Fiche 50-416, 84/02/29, B403050236

B403210109 Submits interim response to B40224 ltr requesting certification re Tech Specs & FSAR Review & certification program in progress Meeting scheduled for B40309 to discuss program scope, review criteria & schedule  
DALE, L F Mississippi Power & Light Co 84/03/08 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22704 360  
24X Fiche 50-416, 84/03/08, B403210109

B403210053 Endorses SH Hobbs Feb 1984 Ltr HGN-015 to HR Denton in response to NRC B31208 request for addl info re Hydrogen Control Owners Group (HCOG) test program Questions to be answered by HCOG & util, respectively, listed  
DALE, L F Mississippi Power & Light Co 84/03/09 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22704 344  
24X Fiche 50-416, 84/03/09, B403210053

B403210057 Forwards description of Tech Spec review program, per B40224 request Program estimated to end on B40406 Formal response expected by B40409  
MCGAUGHY, J P Mississippi Power & Light Co 84/03/18 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22705 021  
24X Fiche 50-416, 84/03/18, B403210057

--B403210062 "Tech Spec Review Program Description"  
\* Mississippi Power & Light Co 84/03/31 20pp 22705 023 24X  
Fiche 50-416, 84/03/18, B403210057

## E NRC Safety Evaluation Report (SER), suppis & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents suby to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179

--B005130793 Provides status of SER inputs & acceptance reviews for DL & CP applications Schedule should be met  
BURKE, W C Effluent Treatment Systems Branch 80/02/06  
KREGER, W E Assistant Director for Site Analysis 1p 22583 235  
24X Fiche 50-000, 84/02/13, B403080179

B403210140 Forwards confirmation of Loneragan safety relief valve qualification & operability testing of reclassified valves, per util B21108 & 18 ltrs & SSER 4  
DALE, L F Mississippi Power & Light Co 84/03/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22707 276  
24X Fiche 50-416, 84/03/13, B403210140

## F Security, medical, emergency & fire protection plans

B403210113 Forwards BALP Repts 50-416/B3-55 & 50-417/B3-09 for Sept 1982 - Sept 1983  
LEWIS, R C Division of Project & Resident Programs 84/01/11  
RICHARD, J B Mississippi Power & Light Co 2pp 22707 144 24X  
Fiche 50-416, 84/01/11, B403210113

--B403210122 BALP Repts 50-416/B3-55 & 50-417/B3-09 for Sept 1982 - Sept 1983  
\* Region 2, Office of Director 84/01/11 32pp 22707 146 24X  
Fiche 50-416, 84/01/11, B403210113

## DOCKETED ITEMS

8403160281 Notifies of 840316 workshop to discuss 10CFR50 App R requirements & insp results to resolve misunderstandings re fire protection Attendees should be limited to six due to size of conference room  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
RICHARD, J B Mississippi Power & Light Co 1p 22660 350 24X  
Fiche 50-416, 84/03/02, 8403160281

8403160336 Discusses until 840224 ltr re 1984 emergency exercise Exercise objectives reviewed & comments provided to P Benedict, corporate emergency preparedness coordinator  
VERRELLI, D M Division of Project & Resident Programs 84/03/05  
RICHARD, J B Mississippi Power & Light Co 1p 22660 031 24X  
Fiche 50-416, 84/03/05, 8403160336

8403150052 Forwards State of LA 831227 request for exemption from full participation at 840410 annual radiological emergency preparedness exercise FEMA supports exemption based on State of LA full participation in Waterford exercise  
KRIMM, R W Federal Emergency Management Agency 84/03/09  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 22641 355 24X Fiche 50-416, 84/03/09, 8403150052

#### G Adjudicatory correspondence

8403210165 Response to Jacksonians United for Livable Energy Policies renumbered Contentions 1, 2 & 3 Admission of renumbered contentions acceptable Certificate of Svc encl  
WAGNER, M E Hearing Branch 4 DSB 016 84/03/19 Atomic Safety and Licensing Board Panel 7pp 22718 217 24X  
Fiche 50-416, 84/03/19, 8403210165

8403270318 Forwards staff 830319 response to petitioner renumbered Contentions 1, 2 & 3, per request W/o encl  
WAGNER, M E Hearing Branch 4 DSB 131 84/03/22 STEWART, C Affiliation Not Assigned 1p 22789 028 24X Fiche 50-416, 84/03/22, 8403270318

#### H General correspondence

8403270211 Expresses concern on safety of facility NRC should not allow operation before plant meets safety criteria  
WIENER, J L Affiliation Not Assigned 84/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22772 144 24X Fiche 50-416, 84/03/22, 8403270211

#### J Insurance & indemnity information

8403140121 Forwards Endorsement 29 to NELIA Policy NF-257 & Endorsement 11 to MAELU Policy NF-106  
DALE, L F Mississippi Power & Light Co 84/03/02 KERR, O W Office of State Programs, Director 4pp 22620 284 24X  
Fiche 50-416, 84/03/02, 8403140121

#### Q Inspection reports, IE Bulletins & correspondence

8403070268 Responds to questions raised during special safety insp on 830322-25 re IE Bulletin 80-11 that three mortar cube compression tests did not meet min compressive strength requirements Structural integrity unimpaired.  
DALE, L F Mississippi Power & Light Co 83/12/30 O'REILLY, J P Region 2, Office of Director 6pp 22546 084 24X  
Fiche 50-416, 83/12/30, 8403070268

8403210115 Forwards SALP Repts 50-416/83-55 & 50-417/83-09 for Sept 1982 - Sept 1983  
LEWIS, R C Division of Project & Resident Programs 84/01/11  
RICHARD, J B Mississippi Power & Light Co 2pp 22707 144 24X  
Fiche 50-416, 84/01/11, 8403210115

--8403210122 SALP Repts 50-416/83-55 & 50-417/83-09 for Sept 1982 - Sept 1983  
\* Region 2, Office of Director 84/01/11 32pp 22707 146 24X  
Fiche 50-416, 84/01/11, 8403210122

1190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 237 24X Fiche 50-000, 84/02/28, 840190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of SA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8403120034 Staff requirements memo re 840229 briefing in Washington, DC re SALP review of Areas prior to issuance of full-power recommendation & document interpreting LER rpt  
CHILK, B J Office of the Secretary of the Commission 84/03/02  
DIRCKB, W J Office of the Executive Director for Operations 1p 22619 346 24X Fiche 50-416, 84/03/02, 8403120034

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class 1E Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403290030 Provides interim response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc" Results of investigation to date indicate no Ray Miller products supplied to facilities Final response expected by 840525  
MCQUAUGHY, J P Mississippi Power & Light Co 84/03/13  
O'REILLY, J P Region 2, Office of Director 3pp 22804 224 24X  
Fiche 50-416, 84/03/13, 8403290030

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### R Periodic operating reports & related correspondence

8403020443 Forwards monthly status rpt of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding data not caused by delay due to offsite emergency planning issues  
DIRCKB, W J Office of the Executive Director for Operations 84/02/21 PALLADINO Commissioners 9pp 22492 083 24X  
Fiche 50-000, 84/02/21, 8403020443

#### S Reportable occurrences, LERs & related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKB, W J Office of the Executive Director for Operations, SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, 8403010451

8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments. Rpt evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUESELER, W J TDI (Transamerica Delaval, Inc.) Owners Group, 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, 8403010207



# DOCKETED ITEMS

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- B403010446 "Investigation of Types AF & AE Piston Skirts " \* Failure Analysis Associates FAAA-B4-2-14 B4/02/27 B3pp 22434 093 24X Fiche 50-000, B4/02/27, B403010207
- B403140203 Forwards "Operating History Overview for Diesel Generators in Nuclear Svc," comparing Transamerica Delaval, Inc generators w/generators mfg by other vendors HEBDON, F J Program Technology Branch B4/02/27 BERLINGER, C H NRC - No Detailed Affiliation Given 1p 22638 319 24X Fiche 50-000, B4/02/27, B403140203
- B403140205 "Operating History Overview for Diesel Generators in Nuclear Svc," \* Director's Office B4/02/29 65pp 22639 001 24X Fiche 50-000, B4/02/27, B403140203
- B403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group B4/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000, B4/02/28, B403010218
- B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments STAROSTECKI, R Division of Project & Resident Programs, B4/02/28 Region 1, Office of Director, 7pp 22756 065 24X Fiche 50-000, B4/02/28, B403260233.
- B403090265 Final Deficiency Rept PRD B3/08 re inability to maintain pressurized water supply to RHR pumps & discharge piping supplied by Bechtel Initially reported on B30415 Hardware mods implemented Also reportable per Part 21 MCGAUGHY, J P Mississippi Power & Light Co B4/03/02 O'REILLY, J P Region 2, Office of Director 4pp 22572 144 24X Fiche 50-416, B4/03/02, B403090265
- B403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators MUSELER, W J Long Island Lighting Co B4/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22626 062 24X Fiche 50-000, B4/03/02, B403140048
- B403140080 "Grand Gulf Component Tracking Sys " \* Long Island Lighting Co. B4/02/29 B79pp 22626 064 24X Fiche: 50-000, B4/03/02, B403140048
- B403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," \* TDI (Transamerica Delaval, Inc) Owners Group, B4/03/02 261pp 22628-223, 24X Fiche 50-000, B4/03/02, B403140048
- B403120136 Part 21 rept re Westinghouse Type BA-1 DSR or DBRV standby diesel generator differential relay defect Relay problem reported in B40215 Suppl 1 to IE Info Notice B3-63 RTE Delta requested to review defect & recommend correction, BOYER, R E Transamerica Delaval, Inc B4/03/07 Director's Office, Office of Inspection and Enforcement, 2pp 22589:219 24X Fiche 50-416, B4/03/07, B403120136
- B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl EISENHUT, D. O. Division of Licensing B4/03/12 PALLADINO Commissioners, 5pp, 22708, 001 24X Fiche: 50-000, B4/03/12, B402090039
- B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators CARUSO, R. Licensing Branch 2 B4/02/27 O'REILLY, J. P. NRC - No Detailed Affiliation Given, 6pp 22708-006 24X Fiche, 50-000, B4/03/12, B402090039
- B403060534 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators \* NRC - No Detailed Affiliation Given, B4/02/10 147pp 67201-008, 24X Fiche: 50-000, B4/03/12, B402090039.
- B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators. Agenda, meeting transcript & attendance list encl. MILLER, M. A. Licensing Branch 4, B4/02/27 Licensing Branch 4 Bpp 22708-161 24X Fiche 50-000, B4/03/12, B402090039
- B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-B2 \* Commissioners B4/02/16 B4pp 22708 169 24X Fiche 50-000, B4/03/12, B402090039
- B403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators MUSELER, W J Long Island Lighting Co B4/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22632 074 24X Fiche 50-000, B4/03/12, B403140050
- B403140086 "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines " \* Failure Analysis Associates PAQ 7396 B4/03/12 51pp 22632 076 24X Fiche 50-000, B4/03/12, B403140050
- B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept " Capscrew design adequate for applicable engines & svc conditions MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group B4/03/13, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22639 270 24X Fiche 50-000, B4/03/13, B403150133
- B403210192 Final deficiency rept re anti-rotational setscrews in Anchor Darling glove valves Initially reported on B40213 Setscrew tightened & stem collar threads staked using ctr punch Also reported per Part 21 for Unit 1 MCGAUGHY, J P Mississippi Power & Light Co B4/03/14 O'REILLY, J P Region 2, Office of Director 5pp 22707 257 24X Fiche 50-416, B4/03/14, B403210192
- B403210041 Final deficiency rept re incorrect operation of Div I & II diesel generator load shedding sequencing sys panels Initially reported on B30921 Circuit cards & card racks returned for mod Reinstallation expected by B40427 MCGAUGHY, J P Mississippi Power & Light Co B4/03/15 O'REILLY, J P Region 2, Office of Director 5pp 22707 032 24X Fiche 50-417, B4/03/15, B403210041
- B403200222 Responds to B40214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl MATHEWS, C S Transamerica Delaval, Inc B4/03/16 EISENHUT, D O Division of Licensing 20pp 22691 179 24X Fiche 50-000, B4/03/16, B403200222
- B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 001 24X Fiche 50-000, B4/03/23, B403270132
- B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl MCGAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, B4/03/23, B403270134
- T Hearing transcripts on non-antitrust matters
- B403070378 Transcript of Commission B40229 briefing in Washington, DC re status of util progress toward obtaining full power DL Pp 1-93 Supporting documentation encl \* Commissioners B4/02/29 101pp 22567 090 24X Fiche 50-416, B4/02/29, B403070378
- B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl EISENHUT, D O. Division of Licensing B4/03/12 PALLADINO Commissioners 5pp 22708, 001, 24X Fiche: 50-000, B4/03/12, B402090039.
- B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators CARUSO, R. Licensing Branch 2, B4/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given, 6pp 22708-006 24X Fiche 50-000, B4/03/12, B402090039
- B403060534 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators \* NRC - No Detailed Affiliation Given, B4/02/10 147pp 67201-008 24X Fiche 50-000, B4/03/12, B402090039

## DOCKETED ITEMS

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
Bpp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-B2  
\* Commissioners 84/02/16 B4pp 22708 169 24X  
Fiche 50-000, 84/03/12, 8402090039

## DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

## A Application/construction stage documents &amp; correspondence

B401120455 Notification of B40117-19 meetings w/util in Bethesda, MD to discuss applicant responses to Mechanical Engineering Branch safety review Questions 210 B to 210 43  
DODLITTLE, E L Licensing Branch 1 84/01/05 YOUNGBLOOD, B J  
Licensing Branch 1 3pp 21804 104 24X Fiche 50-423, 84/01/05, 8401120455

B403070299 Forwards proprietary response to Question 492 4 re measurement of RCB flow Response withheld (ref 10CFR2 790)  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/02/16  
YOUNGBLOOD, B J Licensing Branch 1 2pp 22347 054 24X  
Fiche 50-423, 84/02/16, 8403070299

--B403070302 Requests withholding proprietary info re response to Question 492 4 concerning RCB flow measurement uncertainty (ref 10CFR2 790)  
WIESEMAN, R A Westinghouse Electric Corp 83/09/18  
YOUNGBLOOD, B J Licensing Branch 1 Bpp 22547 036 24X  
Fiche 50-423, 84/02/16, 8403070299

B403020158 Forwards requests for addl info to complete evaluation of environ & safety portions of application for OL Response requested by B40315  
YOUNGBLOOD, B J Licensing Branch 1 84/02/17 COUNCIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 7pp  
22491 142 24X Fiche 50-423, 84/02/17, 8403020158

B403070304 Provides responses to three open items from NRC/BNL Yankee Atomic Electric Co & consultants Mark I containment program plant-unique analysis rept B40216 review meeting  
CELANO, N S Teledyne Engineering Services 84/02/28 BIEGEL, B NRC  
- No Detailed Affiliation Given 4pp 22546 171 24X  
Fiche 50-000, 84/02/28, 8403070304

B403120320 Responds to 831228 ltr advising that rept, "Seismology & Geophysical Studies Miramichi Area, New Brunswick & Central NH," Vols I & II, no longer proprietary  
YOUNGBLOOD, B J Licensing Branch 1 84/03/01 COUNCIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp  
22596 355 24X Fiche 50-423, 84/03/01, 8403120320

B403200182 Forwards Topical Rept 7703 on missile barrier interaction w/o rept  
EMERSON, W F Stone & Webster Engineering Corp 84/03/06  
DODLITTLE, E L Licensing Branch 1 1p 22686 340 24X  
Fiche 50-423, 84/03/06, 8403200182

B403280122 Summary of B40224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program Attendee list & agenda encl  
NERSES, V Licensing Branch 3 84/03/07 Licensing Branch 3  
35pp 22811 131 24X Fiche 50-000, 84/03/07, 8403280122

B403260299 Forwards request for addl info to complete evaluation of safety portion of OL application resulting from B40105 meeting re util response to Question 230 6 Response by B40515 requested  
YOUNGBLOOD, B J Licensing Branch 1 84/03/09 COUNCIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp  
22759 356 24X Fiche 50-423, 84/03/09, 8403260299

B403260200 Comments on Issue 3 of NUREG-0883, "NRC Policy & Planning Guidance, 1984" Seven themes identified represent important objectives for industry  
COUNCIL, W O Northeast Utilities 84/03/12 DIRCKS, W J Office of  
the Executive Director for Operations 4pp 22756 204 24X  
Fiche 50-000, 84/03/12, 8403260200

B403200149 Forwards "Seismic Fragilities of Structures & Components at Millstone 3 Nuclear Power Station," per B40306 meeting commitment  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/03/13  
YOUNGBLOOD, B J Licensing Branch 1 1p 22689 320 24X  
Fiche 50-423, 84/03/13, 8403200149

--B403200152 "Seismic Fragilities of Structures & Components at Millstone 3 Nuclear Power Station"  
WESLEY, D A, CAMPBELL, R D, HASHIMOTO, P B Structural Mechanics  
Associates SMA 20601 01-R1-0 84/03/31 193pp 22689 321 24X  
Fiche 50-423, 84/03/13, 8403200149

B403260181 Forwards six marked-up oversized P&IDs showing RCB pressure isolation valves, in response to Mechanical Engineering Branch Question 210 42 Aperture cards are available in PDR  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/03/13  
YOUNGBLOOD, B J Licensing Branch 1 2pp 22756, 048 24X  
Fiche 50-423, 84/03/13, 8403260181

B403290112 Forwards completed operating shift experience survey Survey reflects shift experience base at present & projected shift experience base at time of fuel load shift advisors will not be used Proposal encl  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/03/19  
THOMPSON, H L Division of Human Factors Safety Bpp 22806 303  
24X Fiche 50-423, 84/03/19, 8403290112

B403300187 Forwards proposed agenda for second corporate IE mgt meeting on B40403 to discuss const phase to preoperational & startup test phases & fire protection & security programs  
STAROSTECKI, R Division of Project & Resident Programs 84/03/27  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 22819 281 24X Fiche 50-423, 84/03/27, 8403300187

## C Utility Environmental Report (ER), amends &amp; correspondence

B403130360 Forwards "Effluent Toxicity Testing at Millstone Nuclear Power Station Using Sheepshead Minnow During 1981-82" & "Development of Long-Term Effluent Toxicity Testing Procedure," in response to environ rept question  
COUNCIL, W O Northeast Utilities Service Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/02/03  
YOUNGBLOOD, B J Licensing Branch 1 2pp 22617 023 24X  
Fiche 50-423, 84/02/03, 8403130360

--B403130367 "Effluent Toxicity Testing at Millstone Nuclear Power Station Using Sheepshead Minnow (Cyprinedon Variegatus) During 1981-82"  
\* Northeast Utilities 83/07/31 31pp 22617 025 24X  
Fiche 50-423, 84/02/03, 8403130360

--B403130376 "Development of Long-Term Effluent Toxicity Testing Procedure W/ Bay Nysid (Nysidopsis bahia) & Preliminary Testing Results at Millstone Nuclear Power Station"  
\* Northeast Utilities 83/07/31 24pp 22617 056 24X  
Fiche 50-423, 84/02/03, 8403130360

B403070273 Forwards Amend 6 to environ rept - OL stage, revising seismic risk assessment curves Transmittal & receipt forms encl  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O, BEARS, C F Northeast Utilities  
84/03/01 YOUNGBLOOD, B J Licensing Branch 1 4pp 22346 293  
24X Fiche 50-423, 84/03/01, 8403070273

--B403070275 Amend 6 to environ rept - OL stage  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities)  
84/03/31 5pp 22546 297 24X Fiche 50-423, 84/03/01, 8403070273

## D NRC Draft/Final Environmental Statements, suppl &amp; correspondence

B403050001 Discusses issuance of DES on B40417 Revised seismic fragilities data developed & effect on overall risk curves will be completed shortly Expresses concern that NRC unable to support issuance of DES on time  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities 84/02/21  
YOUNGBLOOD, B J Licensing Branch 1 2pp 22490 063 24X  
Fiche 50-423, 84/02/21, 8403050001

## E NRC Safety Evaluation Report (SER), suppl &amp; correspondence

B403070130 Forwards sections of draft SER not transmitted in 831230 ltr Requests review of info & written response to open items prior to B40515 in order to accommodate schedule for issuance of final SER on B40716  
YOUNGBLOOD, B J Licensing Branch 1 84/02/24 COUNCIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities), 120pp,  
22564-001 24X Fiche 50-423, 84/02/24, 8403070130

B403160292 Forwards response to SER questions contained in NRC 831205 ltr & discussed at Mechanical Engineering Branch B40117-19 meetings  
COUNCIL, W O, BEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities, 84/03/01  
YOUNGBLOOD, B J Licensing Branch 1 100pp 22661, 119, 24X  
Fiche 50-423, 84/03/01, 8403160292

# DOCKETED ITEMS

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B403220148 Forwards status of draft SER open items re fire protection, per B40216 meeting w/Chemical Engineering Branch All Ventilation sys penetrating fire barriers verified, per Branch Technical Position CMBE 7 5-1  
COUNCIL, W O , SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities B4/03/09  
YOUNGBLOOD, B J Licensing Branch 1 23pp 22716 058 24X  
Fiche 50-423, B4/03/09, B403220148

B403280286 Notification of Instrumentation & Control Sys Branch (ICSB) B40313 meeting w/Util in Bethesda, MD to discuss applicant responses to ICSB Unresolved items re draft SER, Section 7  
DODD, L E L Licensing Branch 1 B4/03/13 YOUNGBLOOD, B J  
Licensing Branch 1 3pp 22808 058 24X Fiche 50-423, B4/03/13, B403280286

B403260149 Forwards response to Core Performance Branch draft SER Open Item 228 re rod bow analysis  
COUNCIL, W O , SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities B4/03/16  
YOUNGBLOOD, B J Licensing Branch 1 3pp 22750 332 24X  
Fiche 50-423, B4/03/16, B403260149

## F Security, medical, emergency & fire protection plans

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice B4-07 Agenda for workshop encl  
HURLEY, T E Region 1, Office of Director B4/03/09 O'TOOLE, J D  
Consolidated Edison Co of New York, Inc 35pp 22672 062 24X  
Fiche 50-000, B4/03/09, B403190243

B403220148 Forwards status of draft SER open items re fire protection, per B40216 meeting w/Chemical Engineering Branch All Ventilation sys penetrating fire barriers verified, per Branch Technical Position CMBE 7 5-1  
COUNCIL, W O , SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities B4/03/09  
YOUNGBLOOD, B J Licensing Branch 1 23pp 22716 058 24X  
Fiche 50-423, B4/03/09, B403220148

B403270008 Informs that util will provide info re planned deviations from Suppl 1 to NUREG-0737 by B40501 Delay has no effect on schedules for implementation of Suppl 1 to NUREG-0737  
COUNCIL, W O Connecticut Yankee Atomic Power Co SEARS, C F  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W O Northeast Utilities B4/03/16 EISENHUT, D Q  
Division of Licensing 2pp 22770 011 24X Fiche 50-000, B4/03/16, B403270008

B403300187 Forwards proposed agenda for second corporate IE mgt meeting on B40403 to discuss const phase to preoperational & startup test phases & fire protection & security programs  
STAROSTECKI, R Division of Project & Resident Programs B4/03/27  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 22819 281 24X Fiche 50-423, B4/03/27, B403300187

## X Utility Final Safety Analysis Report (FSAR) & amends

B403140101 Forwards Amend 7 to FSAR List of responses to NRC requests for addl info & transmittal & receipt form dtd B40309 encl  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities B4/03/09  
YOUNGBLOOD, B J Licensing Branch 2 8pp 22622 001 24X  
Fiche 50-423, B4/03/09, B403140101

--B403140109 Amend 7 to FSAR  
\* Northeast Nuclear Energy Co. (subs of Northeast Utilities)  
B4/03/31 526pp 22622 009 24X Fiche 50-423, B4/03/09, B403140101

## G Inspection reports, IE Bulletins & correspondence

B403010427 Forwards IE Insp Rept 50-423/B4-01 on B40116-20 No violations observed  
PARTLOW, J O. Division of GA, Safeguards & Inspection Programs (Post B30103) B4/02/02 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22449 323 24X  
Fiche 50-423, B4/02/02, B403010427

--B403010430 IE Insp Rept 50-423/B4-01 on B40116-20 No violations identified Major areas inspected implementation of GA program w/respect to Bahnson Co. implementation of GA program for sample of matl suppliers & HVAC equipment.  
HERSCHOFF, E W, NORMAN, D Region 4, Office of Director BAKER, E  
Director's Office, Office of Inspection and Enforcement B4/01/31  
8pp 22449 325 24X Fiche 50-423, B4/02/02, B403010427

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 115pp 22709 239 24X Fiche 50-000, B4/02/28, B401190072

B403070333 Ack receipt of B40209 ltr informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-423/B3-18  
MARTIN, T T Division of Engineering & Technical Programs B4/02/28  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22546 309 24X Fiche 50-423, B4/02/28, B403070333

--B403070336 Responds to NRC B40110 ltr re deviation noted in IE Insp Rept 50-423/B3-18 Util will continue to allow use of cable splices when justified by analysis Rev to FSAR will be submitted by B40513 to clarify position  
COUNCIL, W O , SEARS, C F Northeast Nuclear Energy Co. (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities  
B4/02/09 MARTIN, T T Division of Engineering & Technical Programs 2pp 22546 311 24X Fiche 50-423, B4/02/28, B403070333

B403210011 Requests extension until B40401 to respond to IE Bulletin B3-06, "Nonconforming Matls Supplied by Tube-Line Corp " Evaluation by SKW incomplete  
COUNCIL, W O , SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities B4/02/29  
HURLEY, T E Region 1, Office of Director 3pp 22708 341 24X  
Fiche 50-423, B4/02/29, B403210011

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403220136 Provides results of reevaluation of performance assessment, per util B31219 ltr addressing topics discussed at B31129  
SALP mgt meeting Category 1 rating will be assigned to refueling area for Milestone 2 Explains Category 2 ratings  
HURLEY, T E Region 1, Office of Director B4/03/16 COUNCIL, W O  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 22716 047 24X Fiche 50-000, B4/03/16, B403220136

B403230033 Forwards revised Class 1 & Class 2 portions of Rev 2 to PSI 2.01, "Preservice Insp Manual "  
COUNCIL, W O , SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities B4/03/20  
YOUNGBLOOD, B J Licensing Branch 1 2pp 22744 001 24X  
Fiche 50-423, B4/03/20, B403230033

--B403230033 Revised Class 1 & Class 2 portions of Rev 2 to PSI 2.01, "Preservice Insp Manual "  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities)  
B4/03/20 71pp 22744 003 24X Fiche 50-423, B4/03/20, B403230033

## DOCKETED ITEMS

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

B403300144 Responds to IE Bulletin B3-08, "Electrical Circuit Breakers W/Undervoltage Trip Feature in Use in Safety-Related Applications Other Than Reactor Trip Sys " Haddam Neck facility uses 31 Westinghouse-type DB breakers  
COUNSEL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) B4/03/21, MURLEY, T E Region 1, Office of Director 4pp 22820 068 24X Fiche 50-000, B4/03/21, B403300144

#### R Periodic operating reports & related correspondence

B403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J Office of the Executive Director for Operations B4/02/21 PALLADINO Commissioners 9pp 22492 083 24X Fiche 50-000, B4/02/21, B403020443

#### S Reportable occurrences, LERs & related correspondence

B403210095 Part 21 rept re nonconformance of metal hose assemblies for ASME Section III, Class 2 & 3 svc Status of nonconforming items shipped encl All customers notified  
LAL3KOB, J M Titeflex Corp B3/12/16 Director's Office, Office of Inspection and Enforcement 4pp 22704 324 24X Fiche 50-000, B3/12/16, B403210095

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Olmpal NP8-4 T&T valve, to close Encl ltr dtd B40203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp B4/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X Fiche 50-000, B4/02/22, B403210032

B403070256 Followup Part 21 rept re defective mechanical snubber capstan springs supplied by Pacific Scientific Affected units listed Purchasers have been notified & advised to work directly w/Pacific Scientific in disposition  
HDVI, L NPS Industries, Inc B4/02/24 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 22336 279 24X Fiche 50-000, B4/02/24, B403070256

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
BARABOSIECKI, R Division of Project & Resident Programs B4/02/28 Region 1, Office of Director 7pp 22736 065 24X Fiche 50-000, B4/02/28, B403260233

B403130213 Potential Significant Deficiency Rept BD-51 re design & const of NAMCO Model EA-180 limit switches provided as accessories on valves supplied by Pacific Valves Initially reported on B40131 Discussions w/vendor initiated  
COUNSEL, W O, SEARS, C F Northeast Utilities B4/03/01 MURLEY, T E Region 1, Office of Director 2pp 22617 320 24X Fiche 50-423, B4/03/01, B403130213

B403210161 Significant Deficiency Rept BD-48 re defective design & const of main control board lug wires supplied by Reliance Electric Co Initially reported on B31110 Insp & repair program initiated. Next rept by Nov 1984  
COUNSEL, W O, SEARS, C F Northeast Utilities B4/03/01 MURLEY, T E Region 1, Office of Director 2pp 22707 110 24X Fiche 50-423, B4/03/01, B403210161

#### V Operator Examinations

B403290112 Forwards completed operating shift experience survey Survey reflects shift experience base at present & projected shift experience base at time of fuel load Shift advisors will not be used Proposal encl  
COUNSEL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSEL, W O Northeast Utilities B4/03/19 THOMPSON, H L Division of Human Factors Safety 8pp, 22806 303, 24X Fiche 50-423, B4/03/19, B403290112

#### DOCKET 50-424 VOOTLE ELECTRIC GENERATING PLANT

##### A Application/construction stage documents & correspondence

B403090311 Notification of B40306-09 meetings w/util in Waynesboro, GA to facilitate NRC review through site visits  
MILLER, M A Licensing Branch 4 B4/02/23 ADENSAM, E O Licensing Branch 4 3pp 22301 272 24X Fiche 50-424, B4/02/23, B403090311

B403010319 Amend 4 to application for OLs, consisting of Amend 4 to FSAR  
FOSTER, D O Georgia Power Co B4/02/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22433, 111 24X Fiche 50-424, B4/02/24, B403010319

##### C Utility Environmental Report (ER), amends & correspondence

B403090189 Comments on environ rept - OL stage, per Ofc of Environ Project Review Dec 1983 memo Two unresolved aquatic issues should be addressed as special study conditions of OL  
MCBAY, L O Interior, Dept. of Fish & Wildlife Service B4/01/20 FARLEY, J O Southern Co. Services, Inc. 3pp 22873 304, 24X Fiche 50-424, B4/01/20, B403090189

##### E NRC Safety Evaluation Report (SER), supp's & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents, App B document entirely withheld (ref FOIA Exemption 3) Review of 6 add'l documents subj. to request continuing  
FELTON, J M Division of Rules and Records B4/02/13, ANDERSON, B I Garvey, Schubert, Adams & Barber 7pp 22383 226, 24X Fiche 50-000, B4/02/13, B403080179

--B103040052 Forwards short & long-term OL & CP review schedules, in response to B01216 meeting w/USGS List of OL plant reviews for which NRC tentatively plans to seek USGS assistance is provided.  
JACKSON, R E Geosciences Branch NRC-03-B0-113 B1/01/21 DEVINE, J F Interior, Dept. of Geological Survey, 5pp, 22383 272 24X Fiche 50-000, B4/02/13, B403080179

##### O Adjudicatory correspondence

B403020126 Response opposing applicant answer to petitions for leave to intervene & requests for hearing Request for hearings to be held in Atlanta, GA reiterated Certificate of Svc encl.  
TEPER, D C Georgians Against Nuclear Energy B4/02/24 Atomic Safety and Licensing Board Panel 4pp 22442:147, 24X Fiche 50-424, B4/02/24, B403020126

B403140114 Reiterates staff B40215 response to Campaign for Prosperous Georgia B40224 request that hearings be held in Atlanta, GA Site of hearings question does not need resolution at present  
BORDENICK, B M Hearing Branch 3, B4/02/29, MARQUIES, M B, LINENBERGER, O, PARIS, O H Atomic Safety and Licensing Board Panel 2pp 22623 337 24X Fiche 50-424, B4/02/29, B403140114

B403060090 Applicant response to Campaign for Prosperous Georgia (CPG) B40224 memorandum re location of hearing CPG has no reason for departing from NRC policy & ignores fact that project ofc moved from Atlanta to site W/Certificate of Svc  
TROWBRIDGE, G F Georgia Power Co TROWBRIDGE, G F, Shaw, Pittman, Potts & Trowbridge B4/03/01 8pp 22516:301 24X Fiche 50-424, B4/03/01, B403060090

B403130457 Requests that hearings on OL application be held in State of GA to afford state officials & constituents opportunity to attend & monitor proceedings.  
LOVETT, B Georgia, State of B4/03/07 Office of the Secretary of the Commission 1p 22613:348 24X Fiche:50-424, B4/03/07, B403130457

B403130394 Memorandum & order scheduling B40330 special prehearing conference in Augusta, GA to identify key issues, to consider all intervention petitions & to establish schedule for further action  
MARQUIES, M B, LINENBERGER, O, PARIS, O H Atomic Safety and Licensing Board Panel B4/03/09, 10pp 22616:081, 24X Fiche, 50-424, B4/03/09, B403130394

B403230279 Requests that hearings be located in Waynesboro, GA.  
PARRISH, B O Waynesboro, GA, DBB 078 B4/03/19, Office of the Secretary of the Commission 1p 22743:093 24X Fiche, 50-424, B4/03/19, B403230279

# DOCKETED ITEMS

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## H General correspondence

B403150023 Advises of change to correspondence distribution, adding JE Joiner & RE Conway, deleting DE Dutton & changing addresses of DO Foster & RA Thomas  
FOSTER, D O Georgia Power Co 84/03/08 ADENSAH, E O Licensing Branch 4 2pp 22641 280 24X Fiche 50-424, 84/03/08, B403150023

## K Utility Final Safety Analysis Report (FSAR) & amends

B403010319 Amend 4 to application for OLs, consisting of Amend 4 to FSAR  
FOSTER, D O Georgia Power Co 84/02/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22433 111 24X Fiche 50-424, 84/02/24, B403010319

--B403010325 Amend 4 to FSAR  
\* Georgia Power Co 84/02/24 184pp 22433 113 24X Fiche 50-424, 84/02/24, B403010319

## G Inspection reports, IE Bulletins & correspondence

B403080370 Appeals denial of FOIA request for draft IE Insp Repts 50-424/83-13 & 50-425/83-13  
DOMBY, A H Troutman, Sanders, Lockerman & Ashmore 83/11/14 Office of the Executive Director for Operations 2pp 22576 244 24X Fiche 50-424, 83/11/14, B403080370

B403080372 Responds to appeal re denial of FOIA request for draft IE Insp Repts 50-424/83-13 & 50-425/83-13 Forwards documents  
FELTON, J M Division of Rules and Records 84/01/31 DOMBY, A H Troutman, Sanders, Lockerman & Ashmore 1p 22576 244 24X Fiche 50-424, 84/01/31, B403080372

--B403080377 Forwards IE Insp Repts 50-424/83-13 & 50-425/83-13 on 830621-0720 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/14 KELLEY, R J Georgia Power Co 2pp 22576 247 24X Fiche 50-424, 84/01/31, B403080372

--B403080381 Notice of violation from insp on 830621-0720  
\* Region 2, Office of Director 83/10/14 3pp 22576 249 24X Fiche 50-424, 84/01/31, B403080372

--B403080384 IE Insp Repts 50-424/83-13 & 50-425/83-13 on 830621-0720  
No violations noted, failure to implement pipe support control documents & provide appropriate concrete expansion anchor & structural steel acceptance criteria  
BROWNLEE, V L., SANDERS, W F., JACKSON, L H Region 2, Office of Director 83/10/11 36pp. 22576 252 24X Fiche 50-424, 84/01/31, B403080372

B403070018 Forwards IE Insp Repts 50-424/83-23 & 50-425/83-23 on 831111-B40116 No violations or deviations noted.  
DANCE, H C Division of Project & Resident Programs 84/02/10 KELLY, R J Georgia Power Co 2pp 22547 327 24X Fiche 50-424, 84/02/10, B403070018.

--B403070024 IE Insp Repts 50-424/83-23 & 50-425/83-23 on 831111-B40116  
No violations or deviations noted Major areas inspected installation of electrical cabinets, reactor vessel closure head cladding repair, weld metal control & rebar & forms  
SANDERS, W F. Region 2, Office of Director PANCIERA, V Division of Project & Resident Programs 84/02/09 4pp 22547 328 24X Fiche 50-424, 84/02/10, B403070018

B403160207 Forwards IE Insp Repts 50-424/84-02 & 50-425/84-02 on 840130-0203 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/23 KELLY, R J Georgia Power Co 2pp 22653 221 24X Fiche 50-424, 84/02/23, B403160207.

--B403160212 IE Insp Repts 50-424/84-02 & 50-425/84-02 on 840130-0203  
No violations or deviations identified Major areas inspected electrical cable installation, cable termination, QA procedures, insulation resistance testing & training  
MERRINEATHER, N., CONLON, T E Region 2, Office of Director 84/02/21, 8pp. 22655 223, 24X Fiche 50-424, 84/02/23, B403160207

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc. 115pp 22909 239, 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22952 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22953 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22953 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below N11 Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc. 117pp 22953 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 116pp 22639 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22984 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B403290037 Provides interim response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Mattis supplied by primary suppliers listed Investigation of subtler suppliers in progress Final rept expected by B40624  
FOSTER, D O Georgia Power Co 84/03/12 O'REILLY, J P Region 2, Office of Director 5pp 22806 232 24X Fiche 50-424, 84/03/12, B403290037

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090047

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

## S Reportable occurrences, LERs & related correspondence

B403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J. Office of the Executive Director for Operations BECY-83-034, 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, B403010451

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpal NPS-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utils OE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22704 327 24X Fiche 50-000, 84/02/22, B403210032

B403010334 Interim deficiency rept re broken capstan spring tangs on Pacific-Scientific shock arrestors Initially reported on 840126, Metallurgical analysis indicates cracking due to stress induced by spring forming Next rept by B40518  
FOSTER, D O Georgia Power Co 84/02/23 O'REILLY, J P Region 2, Office of Director 2pp 22433 003 24X Fiche 50-424, 84/02/23, B403010334

## DOCKETED ITEMS

- 8403090097 Final deficiency rept re Pullman Const Industries undersized shop fillet welds on corner details of stiffener angles for HVAC ducts Condition not reportable per 10CFR50.55(e) or 10CFR21  
FOSTER, D O Georgia Power Co 84/02/24 O'REILLY, J P Region 2, Office of Director 1p 22576 004 24X Fiche 50-000, 84/02/24, 8403090097
- 8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, 8403010207
- 8403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000, 84/02/28, 8403010218
- 8403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28 Region 1, Office of Director 7pp 22756 045 24X Fiche 50-000, 84/02/28, 8403260233
- 8403120146 Interim deficiency rept re HVAC duct support weld defects found during reinsp program Initially reported on 840131 Add'l investigation underway Interim rept will be submitted by 840910  
FOSTER, D O Georgia Power Co 84/03/02 O'REILLY, J P Region 2, Office of Director 2pp 22985 252 24X Fiche 50-000, 84/03/02, 8403120146
- 8403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22626 062 24X Fiche 50-000, 84/03/02, 8403140048
- 8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan"  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02 261pp 22628 223 24X Fiche 50-000, 84/03/02, 8403140048
- 8403150043 Interim deficiency rept re cracks in containment penetration welds Initially reported on 840209 All welds repaired per ASME Code, Section III, Subsection NC  
FOSTER, D O Georgia Power Co 84/03/07 O'REILLY, J P Region 2, Office of Director 4pp 22641 010 24X Fiche 50-000, 84/03/07, 8403150043
- 8403150069 Final deficiency rept re unverified computer code in design of main feedwater pipe supports Review & evaluation complete Event not reportable per 10CFR50.55(e) & Part 21 Unverified valve computer subroutine replaced by Bechtel  
FOSTER, D O Georgia Power Co 84/03/07 O'REILLY, J P Region 2, Office of Director 1p 22643 182 24X Fiche 50-000, 84/03/07, 8403150069
- 8403190105 Deficiency rept re Pullman Power Products fabrication shop spool piece welds Initially reported on 831021 Spools containing reported defects reworked or repaired & presently in acceptable condition  
FOSTER, D O Georgia Power Co 84/03/09 O'REILLY, J P Region 2, Office of Director 7pp 22669 312 24X Fiche 50-000, 84/03/09, 8403190105
- 8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039
- 8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X Fiche 50-000, 84/03/12, 8402090039
- 8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp 67201 008 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators, Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039
- 8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22632 074 24X Fiche 50-000, 84/03/12, 8403140050
- 8403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept" Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group, 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22639, 270 24X Fiche 50-000, 84/03/13, 8403150133
- 8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS, C S Transamerica Delaval, Inc. 84/03/16, EISENHUT, D O Division of Licensing 20pp 22691 179 24X Fiche 50-000, 84/03/16, 8403200222
- 8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223, Addenda to installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.), 84/03/19 Record Services Branch (Document Control Desk), 5pp 22772 114 24X Fiche 50-000, 84/03/19, 8403270219
- 8403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by B&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774, 001 24X Fiche 50-000, 84/03/23, 8403270132
- 8403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
MCGAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group, 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, 8403270134
- T Hearing transcripts on non-antitrust matters
- 8402090039 Board Notification 84-052, forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D O, Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039
- 8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P, NRC - No Detailed Affiliation Given 6pp 22708 006 24X Fiche 50-000, 84/03/12, 8402090039
- 8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp 67201 008 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039
- 8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators, Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X Fiche 50-000, 84/03/12, 8402090039



# DOCKETED ITEMS

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## V Operator Examinations

8403150038 Forwards operating shift experience tables for shift supervisors, senior reactor operators, reactor operator & shift technical advisor Licensed classroom training & exam conducted  
FOBYER, D O Georgia Power Co 84/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 14pp 22643 068 24X  
Fiche 50-424, 84/03/09, 8403150038

## DOCKET 50-425 VDOTLE ELECTRIC GENERATING PLANT

### A Application/construction stage documents & correspondence

8403050311 Notification of 840306-09 meetings w/util in Waynesboro, GA to facilitate NRC review through site visits  
MILLER, M A Licensing Branch 4 84/02/23 ADENSAM, E O Licensing Branch 4 3pp 22501 272 24X Fiche 50-424, 84/02/23, 8403050311

8403010319 Amend 4 to application for DLs, consisting of Amend 4 to FSAR  
FOSTER, D O Georgia Power Co 84/02/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22433 111 24X  
Fiche 50-424, 84/02/24, 8403010319

### C Utility Environmental Report (ER), amends & correspondence

8403090189 Comments on environ rept - DL stage, per Ofc of Environ Project Review Dec 1983 memo. Two unresolved aquatic issues should be addressed as special study conditions of DL  
MCBAY, L O Interior, Dept of, Fish & Wildlife Service 84/01/20 FARLEY, J O, Southern Co Services, Inc 3pp 22573, 304, 24X  
Fiche 50-424, 84/01/20, 8403090189

### G Adjudicatory correspondence

8403020126 Response opposing applicant answer to petitions for leave to intervene & requests for hearing Request for hearings to be held in Atlanta, GA reiterated Certificate of Bvc encl  
TEPER, D C Georgians Against Nuclear Energy 84/02/24 Atomic Safety and Licensing Board Panel 4pp 22442 147 24X  
Fiche 50-424, 84/02/24, 8403020126

8403140114 Reiterates staff 840215 response to Campaign for Prosperous Georgia 840224 request that hearings be held in Atlanta, GA Site of hearings question does not need resolution at present  
BORDENICK, B M Hearing Branch 3 84/02/29 MARQUILIES, M B, LINENBERGER, G, PARIS, O H Atomic Safety and Licensing Board Panel 2pp 22623 357, 24X Fiche 50-424, 84/02/29, 8403140114

8403060090 Applicant response to Campaign for Prosperous Georgia (CPG) 840224 memorandum re location of hearing CPG has no reason for departing from NRC policy & ignores fact that project ofc moved from Atlanta to site w/certificate of Bvc  
TROWBRIDGE, G F Georgia Power Co TROWBRIDGE, G F Shaw, Pittman, Potts & Trowbridge 84/03/01 8pp 22516, 301 24X  
Fiche 50-424, 84/03/01, 8403060090

8403130457 Requests that hearings on DL application be held in State of GA to afford state officials & constituents opportunity to attend & monitor proceedings  
LOVETT, B, Georgia, State of 84/03/07 Office of the Secretary of the Commission 1p, 22613 348 24X Fiche 50-424, 84/03/07, 8403130457

8403130394 Memorandum & order scheduling 840530 special prehearing conference in Augusta, GA to identify key issues, to consider all intervention petitions & to establish schedule for further action  
MARQUILIES, M B, LINENBERGER, G, PARIS, O H Atomic Safety and Licensing Board Panel 84/03/09 10pp 22616, 081 24X  
Fiche 50-424, 84/03/09, 8403130394

8403230279 Requests that hearings be located in Waynesboro, GA.  
PARRISH, S G, Waynesboro, GA DBB 078 84/03/19 Office of the Secretary of the Commission 1p, 22743 093 24X  
Fiche 50-424, 84/03/19, 8403230279

## H. General correspondence

8403150023 Advises of change to correspondence distribution, adding JE Joiner & RE Conway, deleting DE Dutton & changing addresses of FO Foster & RA Thomas.  
FOSTER, D O, Georgia Power Co 84/03/08 ADENSAM, E O Licensing Branch 4 2pp, 22641 280 24X Fiche 50-424, 84/03/08, 8403150023

## K Utility Final Safety Analysis Report (FSAR) & amends

8403010319 Amend 4 to application for DLs, consisting of Amend 4 to FSAR  
FOSTER, D O Georgia Power Co 84/02/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22433 111 24X  
Fiche 50-424, 84/02/24, 8403010319

--8403010325 Amend 4 to FSAR  
\* Georgia Power Co 84/02/24 184pp 22433 113 24X  
Fiche 50-424, 84/02/24, 8403010319

### G Inspection reports, IE Bulletins & correspondence

8403080370 Appeals denial of FOIA request for draft IE Insp Repts 50-424/83-13 & 50-425/83-13  
DOMBY, A H Troutman, Sanders, Lockerman & Ashmore 83/11/14 Office of the Executive Director for Operations 2pp 22576 244 24X Fiche 50-425, 83/11/14, 8403080370

8403080372 Responds to appeal re denial of FOIA request for draft IE Insp Repts 50-424/83-13 & 50-425/83-13 Forwards documents  
FELTON, J M Division of Rules and Records 84/01/31 DOMBY, A H Troutman, Sanders, Lockerman & Ashmore 1p 22576 246 24X  
Fiche 50-424, 84/01/31, 8403080372

--8403080377 Forwards IE Insp Repts 50-424/83-13 & 50-425/83-13 on 830621-0720 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/14 KELLEY, R J Georgia Power Co 2pp 22576 247 24X  
Fiche 50-424, 84/01/31, 8403080372

--8403080381 Notice of violation from insp on 830621-0720  
\* Region 2, Office of Director 83/10/14 3pp 22576 249 24X  
Fiche 50-424, 84/01/31, 8403080372

--8403080384 IE Insp Repts 50-424/83-13 & 50-425/83-13 on 830621-0720  
Violations noted failure to implement pipe support control documents & provide appropriate concrete expansion anchor & structural steel acceptance criteria  
BROWNLEE, V L, LIU, W, RUFF, A D Region 2, Office of Director 83/10/11 36pp 22576 252 24X Fiche 50-424, 84/01/31, 8403080372

8403070018 Forwards IE Insp Repts 50-424/83-23 & 50-425/83-23 on 831111-840116 No violations or deviations noted  
DANCE, H C Division of Project & Resident Programs 84/02/10 KELLY, R J Georgia Power Co 2pp 22547 327 24X  
Fiche 50-424, 84/02/10, 8403070018

--8403070024 IE Insp Repts 50-424/83-23 & 50-425/83-23 on 831111-840116  
No violations or deviations noted Major areas inspected installation of electrical cabinets, reactor vessel closure head cladding repair, weld matl control & rebar & forms  
SANDERS, W F Region 2, Office of Director PANCIERA, V Division of Project & Resident Programs 84/02/09 4pp 22547 328 24X  
Fiche 50-424, 84/02/10, 8403070018

8403160207 Forwards IE Insp Repts 50-424/84-02 & 50-425/84-02 on 840130-0203 No violations or deviations identified  
DANCE, H C Division of Project & Resident Programs 84/02/23 KELLY, R J Georgia Power Co 2pp 22653 221 24X  
Fiche 50-424, 84/02/23, 8403160207

--8403160212 IE Insp Repts 50-424/84-02 & 50-425/84-02 on 840130-0203  
No violations or deviations identified Major areas inspected electrical cable installation, cable termination, GA procedures, insulation resistance testing & training  
HERRIWEATHER, N, CONLON, T E Region 2, Office of Director 84/02/21 8pp 22653 223 24X Fiche 50-424, 84/02/23, 8403160207

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 113pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

## DOCKETED ITEMS

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22564 166 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office: Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403290037 Provides interim response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Mats supplied by primary suppliers listed Investigation of supplier suppliers in progress Final rept expected by 840624  
FOSTER, D O Georgia Power Co 84/03/12 O'REILLY, J P Region 2,  
Office of Director 5pp 22806 232 24X Fiche 50-424, 84/03/12, 8403290037

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### S Reportable occurrences, LERs & related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, M J Office of the Executive Director for Operations  
SECY-83-034 84/01/25 4pp 22439 347 24X Fiche 50-000, 84/01/25, 8403010451

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPB-4 T&T valve, to close Encl 1tr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's  
Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000, 84/02/22, 8403210032

8403010354 Interim deficiency rept re broken capstan spring tangs on Pacific-Scientific shock arrestors initially reported on 840126 Metallurgical analysis indicates cracking due to stress induced by spring forming Next rept by 840518  
FOSTER, D O Georgia Power Co 84/02/23, O'REILLY, J P Region 2,  
Office of Director 2pp 22433 003 24X Fiche 50-424, 84/02/23, 8403010354

8403090097 Final deficiency rept re Pullman Const Industries oversized shop fillet welds on corner details of stiffener angles for HVAC ducts Condition not reportable per 10CFR50.55(e) or 10CFR21  
FOSTER, D O Georgia Power Co 84/02/24 O'REILLY, J P Region 2,  
Office of Director 1p 22576 004 24X Fiche 50-424, 84/02/24, 8403090097

8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations.  
MUEGLER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/02/27 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, 8403010207

8403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUEGLER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/02/28 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 42pp 22435 177 24X Fiche 50-000, 84/02/28, 8403010218

8403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic 1tr repts for comments  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22756 065 24X  
Fiche 50-000, 84/02/28, 8403260233

8403120146 Interim deficiency rept re HVAC duct support weld defects found during reinsp program Initially reported on 840131 Addl investigation underway Interim rept will be submitted by 840910  
FOSTER, D O Georgia Power Co 84/03/02 O'REILLY, J P Region 2,  
Office of Director 2pp 22585 292 24X Fiche 50-424, 84/03/02, 8403120146

8403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUEGLER, W J Long Island Lighting Co 84/03/02, DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22626 062  
24X Fiche 50-000, 84/03/02, 8403140048

--8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan "  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02  
261pp 22628 223 24X Fiche 50-000, 84/03/02, 8403140048

8403150043 Interim deficiency rept re cracks in containment penetration welds Initially reported on 840209 All welds repaired per ASME Code, Section III, Subsection NC  
FOSTER, D O Georgia Power Co 84/03/07 O'REILLY, J P, Region 2,  
Office of Director 4pp 22641 010 24X Fiche 50-424, 84/03/07, 8403150043

8403150067 Final deficiency rept re unverified computer code in design of main feedwater pipe supports Review & evaluation complete Event not reportable per 10CFR50.55(e) & Part 21 Unverified valve computer subroutine replaced by Bechtel  
FOSTER, D O Georgia Power Co 84/03/07 O'REILLY, J P Region 2,  
Office of Director 1p 22643 182 24X Fiche 50-424, 84/03/07, 8403150067

8403190105 Deficiency rept re Pullman Power Products fabrication shop spoil piece welds initially reported on 831021 Spools containing reported defects reworked or repaired & presently in acceptable condition  
FOSTER, D O Georgia Power Co 84/03/09 O'REILLY, J P Region 2,  
Office of Director 7pp 22669 312 24X Fiche 50-424, 84/03/09, 8403190105

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group, Distribution list encl  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO  
Commissioners 5pp 22708.001 24X Fiche 50-000, 84/03/12, 8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No  
Detailed Affiliation Given 6pp 22708.006 24X  
Fiche 50-000, 84/03/12, 8402090039

--8403060534 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708.161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708.169 24X  
Fiche 50-000, 84/03/12, 8402090039

# DOCKETED ITEMS

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8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
NY Fiche 50-000, 84/03/12, 8403140050

8403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept " Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group  
84/03/13 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22639 270 24X Fiche 50-000, 84/03/13, 8403150133

8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines list indicating engine number, model & svc number, customer name & address, rating, date shipped & date started  
encl.  
MATHEWS, C B Transamerica Delaval, Inc 84/03/16 EISENHUT, D G  
Division of Licensing 20pp 22691 179 24X Fiche 50-000, 84/03/16, 8403200222

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVAL, D. D. Brown Boveri Corp (subs of Brown Boveri & Co , Ltd )  
84/03/19 Record Services Branch (Document Control Desk) 5pp  
22772 114 24X Fiche 50-000, 84/03/19, 8403270219

8403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by B&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group.  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22774 001. 24X Fiche 50-000, 84/03/23, 8403270132

8403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics  
encl.  
MCQUAHY, J P TDI (Transamerica Delaval, Inc ) Owners Group  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, 8403270134

## T. Hearing transcripts on non-antitrust matters

8402090039 Board Notification 84-052: forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADIO  
Commissioners 3pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No  
Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, 84/03/12, 8402090039

--8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp.  
67201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl.  
MILLER, M A Licensing Branch 4 84/02/27, Licensing Branch 4  
8pp. 22708: 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708: 169. 24X  
Fiche 50-000, 84/03/12, 8402090039.

## V. Operator Examinations

8403150038 Forwards operating shift experience tables for shift supervisors, senior reactor operators, reactor operator & shift technical advisor Licensed classroom training & exam conducted  
FORSTER, D. O Georgia Power Co 84/03/09 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 14pp 22643: 068. 24X  
Fiche 50-424, 84/03/09, 8403150038

## DOCKET STN-50-437 FLOATING NUCLEAR PLANT

### 0 Inspection reports, IE Bulletins & correspondence

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp. 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21, Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

## DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

### A Application/construction stage documents & correspondence

8403160247 Informs of 840327 meeting to discuss proposed responses to NRC questions on Rev 7 to topical QA program per 840302 telcon  
LEWIS, R C Region 2, Office of Director 84/03/08 PARRIS, H O  
Tennessee Valley Authority 1p 22660 361 24X  
Fiche 50-000, 84/03/08, 8403160247

8403160373 Notifies of use of ASME Nuclear Components Code Case N32-4 for hydrostatic testing of Class 3 embedded piping NRC position re use of Code Case N32-4 requested.  
MILLS, L. M Tennessee Valley Authority 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22660 014 24X  
Fiche 50-000, 84/03/12, 8403160373

## DOCKETED ITEMS

F Security, medical, emergency & fire protection plans

8403160345 Extends invitation to attend region 840316 workshop at regional ofc to discuss 10CFR50, App R requirements & recent results of insp to help resolve misunderstandings associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
PARRIS, H G Tennessee Valley Authority 2pp 22660 083 24X  
Fiche 50-000,84/03/02,8403160345

J Insurance & indemnity information

8403060413 Forwards Endorsement 23 to NELIA Policy NF-258  
DUCK, J R Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant  
Director for State & License Relations 2pp 22518 269 24X  
Fiche 50-438,84/02/28,8403060413

G Inspection reports, IE Bulletins & correspondence

8403070241 Suppls response to NRC ltr re violations noted in IE Insp Repts 50-438/83-20 & 50-439/83-20 No actions by vendor necessary to prevent recurrence of abrasion of condensate pot piping  
MILLS, L M Tennessee Valley Authority 83/12/05 O'REILLY, J P  
Region 2, Office of Director 2pp 22547 325 24X  
Fiche 50-438,83/12/05,8403070241

8403070066 Responds to NRC 811208 ltr re violations noted in IE Insp Repts 50-438/81-29 & 50-439/81-29 Corrective actions repair plan for letdown cooler supports revised Completion dates expected by 840601 for Unit 1 & 850131 for Unit 2  
MILLS, L M Tennessee Valley Authority 83/12/07 O'REILLY, J P  
Region 2, Office of Director 1p 22545 340 24X  
Fiche 50-438,83/12/07,8403070066

8403070089 Revises 831103 response to NRC 831005 ltr re violations noted in IE Insp Rept 50-438/83-23 Corrective actions craft QA training revised to include training for ironworkers on HVAC ductwork supports Training complete  
MILLS, L M Tennessee Valley Authority 83/12/13 O'REILLY, J P  
Region 2, Office of Director 2pp 22541 281 24X  
Fiche 50-438,83/12/13,8403070089

8403070218 Ack receipt of 840125 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/81-33 & 50-439/81-33 Concurs w/denial of violation  
VERRELLI, D M Division of Project & Resident Programs 84/02/23  
PARRIS, H G Tennessee Valley Authority 1p 22541 296 24X  
Fiche 50-438,84/02/23,8403070218

--8403070224 Submits second revised response to NRC 820126 ltr re violations noted in IE Insp Repts 50-438/81-33 & 50-439/81-31 Violation re piping being cold sprung due to installation of seismic supports denied  
MILLS, L M Tennessee Valley Authority 84/01/25 O'REILLY, J P  
Region 2, Office of Director 3pp 22541 297 24X  
Fiche 50-438,84/02/23,8403070218

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28,8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02,8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8403160140 Ack receipt of 831103 & 1213 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/83-23 & 50-439/83-23 Concurs w/denial of Factors 2 & 3 of Item B  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
PARRIS, H G Tennessee Valley Authority 2pp 22653 333 24X  
Fiche 50-438,84/03/02,8403160140

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

S Reportable occurrences, LERs & related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000,84/01/25,8403010451

8403010376 Final deficiency rept re welds on assemblies supplied by Transamerica Delaval & IIE Imperial not meeting QA requirements Initially reported on 830615 Condition not reportable per 10CFR50.55(e)  
MILLS, L M Tennessee Valley Authority 84/02/22 O'REILLY, J P  
Region 2, Office of Director 2pp 22434 057 24X  
Fiche 50-438,84/02/22,8403010376

8403010093 Third interim deficiency rept re manual adjustment of diesel generator setpoints Initially reported on 830309 Util will install automatic voltage regulator reset package Next rept will be submitted by 840824  
MILLS, L M Tennessee Valley Authority 84/02/23 O'REILLY, J P  
Region 2, Office of Director 2pp 22435 361 24X  
Fiche 50-438,84/02/23,8403010093

8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000,84/02/27,8403010207

8403090163 First interim deficiency rept re carbon steel pipe supports top coated w/Carboline 305 paint in contact w/stainless steel piping Instructions issued to remove paint from surfaces where contact exceeds 140 F Next rept by 840822  
MILLS, L M Tennessee Valley Authority 84/02/27 O'REILLY, J P  
Region 2, Office of Director 2pp 22573 133 24X  
Fiche 50-438,84/02/27,8403090163

8403090181 Twelfth interim deficiency rept re main steam line failure due to main feedwater overflow Initially reported on 800319. Field change package submitted by B&W Next rept by 840622. Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 84/02/27 O'REILLY, J P  
Region 2, Office of Director. 3pp 22573 272 24X  
Fiche 50-438,84/02/27,8403090181

8403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000,84/02/28,8403010218,

## DOCKETED ITEMS

335

B403070024 Revised final deficiency rept re defective attachments of pipe supports to 6-inch strip plates Initially reported on B11231 Engineering Change Notice 1572 written to accomplish required mods  
MILLS,L M Tennessee Valley Authority 84/02/28 O'REILLY,J P  
Region 2, Office of Director 2pp 22576 029 24X  
Fiche 50-438,84/02/28,B403070024

B403070297 First interim deficiency rept re numerous deficiencies on E-max panels Initially reported on B40131 Incorrect connected wires will be repaired Next rept by B40607 Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 84/02/29 O'REILLY,J P  
Region 2, Office of Director 2pp 22546 357 24X  
Fiche 50-438,84/02/29,B403070297

B403070329 First interim deficiency rept re adaptor keyway on 8-inch Borg-Warner globe valves Initially reported on B40131 Vendor will provide corrective action & identify addl valves requiring mods Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 84/02/29 O'REILLY,J P  
Region 2, Office of Director 2pp 22546 313 24X  
Fiche 50-438,84/02/29,B403070329

B403070294 Second interim deficiency rept re carbon steel dowel pin found in HPI pump Initially reported on B31109 Pin removed & wet cloth test performed to verify no residual rust remains Next rept expected by B40822  
MILLS,L M Tennessee Valley Authority 84/03/01 O'REILLY,J P  
Region 2, Office of Director 2pp 22541 290 24X  
Fiche 50-438,84/03/01,B403070294

B403120105 First interim deficiency rept re loose drive hubs on overspeed governor drive shaft on Transamerica Delaval, Inc diesels Initially reported on B40203 Svc info memo being reviewed for approval Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 84/03/01 O'REILLY,J P  
Region 2, Office of Director 2pp 22585 229 24X  
Fiche 50-000,84/03/01,B403120105

B403120163 First interim deficiency rept re setting of shutdown voltage for vital Inverters by Int'l Power Machines Initially reported on B40209 Corrective action requested from vendor Next rept by B40522 Also reported per Part 21  
MILLS,L M Tennessee Valley Authority 84/03/01 O'REILLY,J P  
Region 2, Office of Director 2pp 22589 207 24X  
Fiche 50-438,84/03/01,B403120163

B403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUSELER,W J Long Island Lighting Co 84/03/02 DENTON,H R  
Office of Nuclear Reactor Regulation, Director 2pp 22626 062 24X Fiche 50-000,84/03/02,B403140048

--B403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan"  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02  
261pp 22628 223 24X Fiche 50-000,84/03/02,B403140048

B403150059 Revised final Deficiency Rept NCR 2053 re cable bend radii for diesel generator control cabinets Initially reported on B21206 Subj not considered nonconforming condition Records amended deleting nonconformance as 10CFR50.55(e) item  
MILLS,L M Tennessee Valley Authority 84/03/05 O'REILLY,J P  
Region 2, Office of Director 2pp 22641 023 24X  
Fiche 50-438,84/03/05,B403150059

B403160042 First interim deficiency rept re ITT Grinnell pipe supports designed w/sway struts instead of required caps Initially reported on B40108 Alternate analysis load tables will be revised Also reportable per Part 21 Next rept by B40828  
MILLS,L M Tennessee Valley Authority 84/03/06 O'REILLY,J P  
Region 2, Office of Director 2pp 22655 126 24X  
Fiche 50-438,84/03/06,B403160042

B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT,D G, Division of Licensing 84/03/12 PALLADINO  
Commissioners 3pp 22708 001 24X Fiche 50-000,84/03/12,B402090039

--B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO,R Licensing Branch 2 84/02/27 O'REILLY,J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000,84/03/12,B402090039

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000,84/03/12,B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER,M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000,84/03/12,B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000,84/03/12,B402090039

B403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER,W J Long Island Lighting Co 84/03/12 DENTON,H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074 24X Fiche 50-000,84/03/12,B403140050

B403190287 Third interim Deficiency Rept NCR 2393 re Dingham-Williamette makeup/HPI pump vibration Initially reported on B30622 Next rept expected by B40723 Item also reportable under Part 21  
MILLS,L M Tennessee Valley Authority 84/03/12 O'REILLY,J P  
Region 2, Office of Director 3pp 22672 275 24X  
Fiche 50-438,84/03/12,B403190287

B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept" Capscrew design adequate for applicable engines & svc conditions  
MUSELER,W J TDI (Transamerica Delaval, Inc) Owners Group 84/03/13 DENTON,H R Office of Nuclear Reactor Regulation, Director 2pp 22639 270 24X Fiche 50-000,84/03/13,B403150133

B403210046 First interim deficiency rept re ITT Grinnell pipe supports designed w/sway struts instead of required caps Initially reported on B40216 Next rept by B50213 Also reportable per Part 21  
MILLS,L M Tennessee Valley Authority 84/03/13 O'REILLY,J P  
Region 3, Office of Director 2pp 22704 328 24X  
Fiche 50-438,84/03/13,B403210046

B403210042 First interim deficiency rept re incorrect insulation weights for intake pumping station piping Initially reported on B40221 Util will perform document insulation weight calculations for ERCW sys  
MILLS,L M Tennessee Valley Authority 84/03/14 O'REILLY,J P  
Region 2, Office of Director 2pp 22707 037 24X  
Fiche 50-438,84/03/14,B403210042

B403210132 First interim deficiency rept re defects in reactor pressure vessel (RPV) stud holes Initially reported on B40216 for Unit 1 Maint insp requirements revised to include vendor requirements for Insp of RPV stud bolt holes  
MILLS,L M Tennessee Valley Authority 84/03/14 O'REILLY,J P  
Region 2, Office of Director 2pp 22707 270 24X  
Fiche 50-438,84/03/14,B403210132

B403200222 Responds to B40214 Requests for info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS,C S Transamerica Delaval, Inc 84/03/16 EISENHUT,D G  
Division of Licensing 20pp 22691 179 24X Fiche 50-000,84/03/16,B403200222

B403300021 Supplemental deficiency rept re incorrect insulation weights for intake pumping station piping Initially reported on B40221 First interim rept dtd B40314 inadvertently omitted fact that next rept would be submitted on B41130  
MILLS,L M Tennessee Valley Authority 84/03/21 O'REILLY,J P  
Region 2, Office of Director 1p 22822 178 24X  
Fiche 50-438,84/03/21,B403300021

B403300039 Supplemental deficiency rept re defects in reactor pressure vessel stud holes Initially reported on B40216 for Unit 1 Next rept will be submitted by B40716  
MILLS,L M Tennessee Valley Authority 84/03/21 O'REILLY,J P  
Region 2, Office of Director 1p 22821 339 24X  
Fiche 50-438,84/03/21,B403300039

B403300004 Final deficiency rept re incorrect modeling of problems in TPIFE program Initially reported on B30801 Item not considered reportable under 10CFR50.55(e) Records amended to delete subj nonconformance  
MILLS,L M Tennessee Valley Authority 84/03/22 O'REILLY,J P  
Region 2, Office of Director 2pp 22819 293 24X  
Fiche 50-438,84/03/22,B403300004

## DOCKETED ITEMS

8403300034 Fifth interim deficiency rept re defects in raw cooling water chiller unit flow control valves mfg by Metrex Valve Corp Initially reported on 821126 Investigation in progress Next rept by 850421 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 84/03/22 O'REILLY, J P Region 2, Office of Director 2pp 22821 264 24X  
Fiche 50-438, 84/03/22, 8403300034

8403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUEHLER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 001 24X Fiche 50-000, 84/03/23, 8403270132

8403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
MC GAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, 8403270134

#### T Hearing transcripts on non-antitrust matters

8402090039 Board Notification 84-032 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUBO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, 84/03/12, 8402090039

--8403060534 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp 67201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, 8402090039

#### DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

8403160247 Informs of 840327 meeting to discuss proposed responses to NRC questions on Rev 7 to topical QA program, per 840302 telcon  
LEWIS, R C Region 2, Office of Director 84/03/08 PARRIS, H G Tennessee Valley Authority 1p 22660 361 24X  
Fiche 50-000, 84/03/08, 8403160247

8403160373 Notifies of use of ASME Nuclear Components Code Case N32-4 for hydrostatic testing of Class 3 embedded piping NRC position re use of Code Case N32-4 requested.  
MILLS, L M Tennessee Valley Authority 84/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22660 014 24X  
Fiche 50-000, 84/03/12, 8403160373

##### F Security, medical, emergency & fire protection plans

8403160345 Extends invitation to attend region 840316 workshop at regional ofc to discuss 10CFR50, App R requirements & recent results of insp to help resolve misunderstandings associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02 PARRIS, H G Tennessee Valley Authority 2pp 22660 083 24X  
Fiche 50-000, 84/03/02, 8403160345

##### G Inspection reports, IE Bulletins & correspondence

8403070241 Suppls response to NRC ltr re violations noted in IE Insp Repts 50-438/83-20 & 50-439/83-20 No actions by vendor necessary to prevent recurrence of abrasion of condensate pot piping  
MILLS, L M Tennessee Valley Authority 83/12/03 O'REILLY, J P Region 2, Office of Director 2pp 22947 325 24X  
Fiche 50-438, 83/12/03, 8403070241

8403070066 Responds to NRC 811208 ltr re violations noted in IE Insp Repts 50-438/81-29 & 50-439/81-29 Corrective actions repair plan for letdown cooler supports revised Completion dates expected by 840601 for Unit 1 & 850131 for Unit 2  
MILLS, L M Tennessee Valley Authority 83/12/07 O'REILLY, J P Region 2, Office of Director 1p 22545 340 24X  
Fiche 50-438, 83/12/07, 8403070066

8403070218 Ack receipt of 840125 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/81-33 & 50-439/81-33 Concurs w/denial of violation.  
VERRELLI, D M Division of Project & Resident Programs 84/02/23 PARRIS, H G Tennessee Valley Authority 1p 22541 296 24X  
Fiche 50-438, 84/02/23, 8403070218

--8403070224 Submits second revised response to NRC 820126 ltr re violations noted in IE Insp Repts 50-438/81-33 & 50-439/81-31 Violation re piping being cold sprung due to installation of seismic supports denied  
MILLS, L M Tennessee Valley Authority 84/01/25 O'REILLY, J P Region 2, Office of Director 3pp 22541 297 24X  
Fiche 50-438, 84/02/23, 8403070218

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC." Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22532 329 24X Fiche 50-000, 84/03/02, 8402090007.

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043



# DOCKETED ITEMS

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8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

## 8 Reportable occurrences, LERs & related correspondence

8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per  
Transamerica Delaval, Inc Owners Group program commitments  
Rept evaluates cracks in AF piston skirts in Shoreham &  
Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/02/27 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22434 090 24X Fiche 50-000,84/02/27,8403010207

8403010451 Informs Commission of problems w/emergency diesel generators  
mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000,84/01/25,  
8403010451

8403010376 Final deficiency rept re welds on assemblies supplied by  
Transamerica Delaval & IIE Imperial not meeting GA  
requirements Initially reported on 830615 Condition not  
reportable per 10CFR50.55(e)  
MILLS, L M Tennessee Valley Authority 84/02/22 O'REILLY, J P  
Region 2, Office of Director 2pp 22434 057 24X  
Fiche 50-438,84/02/22,8403010376

8403010095 Third interim deficiency rept re manual adjustment of diesel  
generator setpoints Initially reported on 830309 Util will  
install automatic voltage regulator reset package Next rept  
will be submitted by 840824  
MILLS, L M Tennessee Valley Authority 84/02/23 O'REILLY, J P  
Region 2, Office of Director 2pp 22435 361 24X  
Fiche 50-438,84/02/23,8403010095

8403090163 First interim deficiency rept re carbon steel pipe supports  
top coated w/Carboline 305 paint in contact w/stainless  
steel piping Instructions issued to remove paint from  
surfaces where contact exceeds 140 F Next rept by 840822  
MILLS, L M Tennessee Valley Authority 84/02/27 O'REILLY, J P  
Region 2, Office of Director 2pp 22575 133 24X  
Fiche 50-438,84/02/27,8403090163

8403090181 Twelfth interim deficiency rept re main steam line failure  
due to main feedwater overfill Initially reported on 800319  
Field change package submitted by B&W Next rept by 840622  
Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 84/02/27 O'REILLY, J P  
Region 2, Office of Director 3pp 22573 272 24X  
Fiche: 50-438,84/02/27,8403090181

8403010218 Forwards task descriptions for 16 known problems re  
Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/02/28 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 42pp 22435 177 24X Fiche 50-000,84/02/28,8403010218

8403090024 Revised final deficiency rept re defective attachments of  
pipe supports to 6-inch strip plates Initially reported on  
811231 Engineering Change Notice 1572 written to accomplish  
required mods  
MILLS, L M Tennessee Valley Authority 84/02/28 O'REILLY, J P  
Region 2, Office of Director 2pp 22576 029 24X  
Fiche: 50-438,84/02/28,8403090024

8403070297 First interim deficiency rept re numerous deficiencies on  
E-max panels, Initially reported on 840131 Incorrect  
connected wires will be repaired Next rept by 840607 Also  
reportable per Part 21  
MILLS, L M Tennessee Valley Authority 84/02/29 O'REILLY, J P  
Region 2, Office of Director 2pp 22546 357 24X  
Fiche: 50-438,84/02/29,8403070297

8403070329 First interim deficiency rept re adaptor keyway on 8-inch  
Borg-Warner globe valves Initially reported on 840131 Vendor  
will provide corrective action & identify addl valves  
requiring mods, Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 84/02/29 O'REILLY, J P  
Region 2, Office of Director 2pp 22546 313 24X  
Fiche 50-438,84/02/29,8403070329

8403070294 Second interim deficiency rept re carbon steel dowel pin  
found in HPI pump Initially reported on 831109, Pin removed &  
wet cloth test performed to verify no residual rust remains.  
Next rept expected by 840822  
MILLS, L M Tennessee Valley Authority 84/03/01 O'REILLY, J P  
Region 2, Office of Director 2pp 22541 290 24X  
Fiche: 50-438,84/03/01,8403070294

8403120105 First interim deficiency rept re loose drive hubs on  
overspeed governor drive shaft on Transamerica Delaval, Inc  
diesels Initially reported on 840203 Svc info memo being  
reviewed for approval Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 84/03/01 O'REILLY, J P  
Region 2, Office of Director 2pp 22985 229 24X  
Fiche 50-000,84/03/01,8403120105

8403140048 Forwards "Grand Gulf Component Tracking Sys," "Shorham  
Component Tracking Sys" & "Transamerica Delaval, Inc  
Diesel Generators Owners Group Program Plan," to resolve  
concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22626 062  
24X Fiche 50-000,84/03/02,8403140048

--8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group  
Program Plan"  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02  
261pp 22628 223 24X Fiche 50-000,84/03/02,8403140048

8403150007 First interim deficiency rept re failure of dc isolation  
amplifiers in safety-related panels mfg by El-Tex, resulting  
in erroneous control room indications on 125-volt dc sys  
Initially reported on 840214 Next rept by 840706  
MILLS, L M Tennessee Valley Authority 84/03/05 O'REILLY, J P  
Region 2, Office of Director 2pp 22643 295 24X  
Fiche 50-439,84/03/05,8403150007

8403160042 First interim deficiency rept re ITT Grinnell pipe supports  
designed w/sway struts instead of required caps Initially  
reported on 840108 Alternate analysis load tables will be  
revised Also reportable per Part 21 Next rept by 840828  
MILLS, L M Tennessee Valley Authority 84/03/06 O'REILLY, J P  
Region 2, Office of Director 2pp 22655 126 24X  
Fiche 50-438,84/03/06,8403160042

8402090039 Board Notification 84-052 forwards meeting summaries  
containing transcripts of 840210 & 16 meetings between NRC &  
Transamerica Delaval, Inc (TDI) Owners Group Distribution  
list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
Commissioners 3pp 22708 001 24X Fiche 50-000,84/03/12,  
8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval,  
Inc Owners Group in Bethesda, MD re problems w/emergency  
diesel generators  
CARUBO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No  
Detailed Affiliation Given 3pp 22708,006 24X  
Fiche 50-000,84/03/12,8402090039

--8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc  
Owners Group in Bethesda, MD re problems w/emergency diesel  
generators.  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000,84/03/12,8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners  
Group in Wading River, NY re program plan to establish  
reliability of diesel generators Agenda, meeting transcript &  
attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
Bpp 22708 161 24X Fiche 50-000,84/03/12,8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re  
Transamerica Delaval, Inc diesel generators Pp i-82  
\* Commissioners. 84/02/16 84pp 22708 169 24X  
Fiche 50-000,84/03/12,8402090039

8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for  
Transamerica Delaval Enterprise Engines" for Shorham &  
Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000,84/03/12,8403140050

8403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker  
Arm Capscrew Stress Analysis Rept" Capscrew design adequate  
for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group  
84/03/13 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22639 270 24X Fiche 50-000,84/03/13,8403150133

8403210046 First interim deficiency rept re ITT Grinnell pipe supports  
designed w/sway struts instead of required caps Initially  
reported on 840216 Next rept by 830213 Also reportable per  
Part 21  
MILLS, L M Tennessee Valley Authority 84/03/13 O'REILLY, J P  
Region 3, Office of Director 2pp 22704 328 24X  
Fiche 50-438,84/03/13,8403210046

## DOCKETED ITEMS

8403210042 First interim deficiency rept re incorrect insulation weights for intake pumping station piping initially reported on 840221. Util will perform document insulation weight calculations for ERCW sys  
MILLS, L M Tennessee Valley Authority 84/03/14 O'REILLY, J P  
Region 2, Office of Director 2pp 22707 037 24X  
Fiche 50-438, 84/03/14, 8403210042

8403210132 First interim deficiency rept re defects in reactor pressure vessel (RPV) stud holes initially reported on 840216 for Unit 1 Maint insp requirements revised to include vendor requirements for insp of RPV stud bolt holes  
MILLS, L M Tennessee Valley Authority 84/03/14 O'REILLY, J P  
Region 2, Office of Director 2pp 22707 270 24X  
Fiche 50-438, 84/03/14, 8403210132

8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started  
encl  
MATHEWS, C S Transamerica Delaval, Inc 84/03/16 EISENHUT, D G  
Division of Licensing 20pp 22691 179 24X Fiche 50-000, 84/03/16, 8403200222

8403300021 Supplemental deficiency rept re incorrect insulation weights for intake pumping station piping initially reported on 840221. First interim rept dtd 840314 inadvertently omitted fact that next rept would be submitted on 841130  
MILLS, L M Tennessee Valley Authority 84/03/21 O'REILLY, J P  
Region 2, Office of Director 1p 22822 178 24X  
Fiche 50-438, 84/03/21, 8403300021

8403300039 Supplemental deficiency rept re defects in reactor pressure vessel stud holes initially reported on 840216 for Unit 1. Next rept will be submitted by 840714  
MILLS, L M Tennessee Valley Authority 84/03/21 O'REILLY, J P  
Region 2, Office of Director 1p 22821 339 24X  
Fiche 50-438, 84/03/21, 8403300039

8403300004 Final deficiency rept re incorrect modeling of problems in TPIPE program initially reported on 830801. Item not considered reportable under 10CFR50.55(a) Records amended to delete subj nonconformance  
MILLS, L M Tennessee Valley Authority 84/03/22 O'REILLY, J P  
Region 2, Office of Director 2pp 22819 295 24X  
Fiche 50-438, 84/03/22, 8403300004

8403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 001 24X Fiche 50-000, 84/03/23, 8403270132

8403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics  
encl  
MCQUAGHY, J P TDI (Transamerica Delaval, Inc) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, 8403270134

#### I Hearing transcripts on non-antitrust matters

8403060413 Forwards Endorsement 23 to NELIA Policy NF-25B  
DUCK, J R Marsh & McLennan, Inc 84/02/28 BALTIMAN, J Assistant Director for State & License Relations 2pp 22518 269 24X  
Fiche 50-438, 84/02/28, 8403060413

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO Commissioners 3pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 8pp 22708 006 24X  
Fiche 50-000, 84/03/12, 8402090039

8403060534 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, 8402090039

8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, 8402090039

#### DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

##### A Application/construction stage documents & correspondence

8403070213 FOIA request for documents re 830919 meeting to discuss steam erosion issue in facility proceeding & TM Novak 830825 memo on steam erosion issue  
HIATT, S L Ohio Citizens for Responsible Energy 83/12/08  
FELTON, J M Division of Rules and Records 1p 22563 219 24X  
Fiche 50-440, 83/12/08, 8403070213

8403070215 Responds to FOIA request for documents re 830919 meeting to discuss steam erosion issue in facility proceeding & TM Novak 830825 memo on subj. Forwards App A documents Documents 4 & 5 withheld (ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records 84/01/23 HIATT, S Ohio Citizens for Responsible Energy 3pp 22563 220 24X  
Fiche 50-440, 84/01/23, 8403070215

8306220210 Forwards draft staff position on Contention 15 re steam erosion Applicant has not demonstrated capability to prevent or discover effects of steam erosion Comments requested  
PARR, D J Auxiliary Systems Branch 83/06/14 LIAW, B Mechanical Engineering Branch 1p 22563 226 24X  
Fiche 50-440, 84/01/23, 8403070215

8403070221 Requests confirmation on lead responsibilities for Finalizing NRC position re steam erosion contention issue Responsibility should be shared by Mechanical Engineering Branch & Meteorology & Effluent Treatment Branch  
NOVAK, T M Assistant Director for Licensing 83/08/25  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) JOHNSTON, W V Assistant Director for Mtls, Chem & Environ Technology (Post 830201) 2pp 22563 224 24X  
Fiche 50-440, 84/01/23, 8403070215

8403010246 Notification of 840417 meeting w/util, BNL & Gilbert Assoc in Bethesda, MD to discuss NRC preliminary findings re LOCA-related pool dynamic loads  
STEFANO, J J Licensing Branch 1 84/02/17 YOUNGBLOOD, B J Licensing Branch 1 3pp 22449 359 24X Fiche 50-440, 84/02/17, 8403010246

8403020037 Notification of contract execution "Dresden & Perry Simulator Leasing," awarded to GE  
JESSUP, B Technical Assistance Contracts Branch FIN 8-8713 84/02/17 HAVINS, O H Director's Office, Office of Inspection and Enforcement 1p 22491 045 24X Fiche 50-000, 84/02/17, 8403020037

8403020043 Contract "Dresden & Perry Simulator Leasing," awarded to GE  
PIERCE, R L General Electric Co FIN 8-8713 84/02/17 38pp 22491 046 24X Fiche 50-000, 84/02/17, 8403020037

8403020435 Further response to FOIA request for documents re const assessment team visit to plant in Aug & Sept 1983 Forwards listed documents  
FELTON, J M Division of Rules and Records 84/02/22 HIATT, S L Ohio Citizens for Responsible Energy 1p 22491 203 24X  
Fiche 50-440, 84/02/22, 8403020435

8403020441 Submits outline re const assessment team visit Related info encl  
\* NRC - No Detailed Affiliation Given 83/09/29 ROHRBACHER, R Director's Office, Office of Inspection and Enforcement, 38pp 22491 204 24X Fiche 50-440, 84/02/22, 8403020435

8403060181 Responds to Generic Ltr 84-01 re use of terms important to safety & safety-related Further discussion w/Util Classification Group & AIF Subcommittee on Safety Classification recommended  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/29, TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22518 251 24X Fiche 50-440, 84/02/29, 8403060181.

# DOCKETED ITEMS

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8403130092 Forwards responses to NRC 840214 ltr re environ equipment qualification audit Response to exception taken by NRC in generic evaluation of Rev 1 to NEDE-24326-P will be submitted by 840423  
EDELHMAN, M R Cleveland Electric Illuminating Co 84/03/07  
YOUNGBLOOD, B J Licensing Branch 1 374pp 22602 225 24X  
Fiche 50-440, 84/03/07, 8403130092

--8403130106 Rev O to "Sys Component Evaluation Worksheet for Class IE Equipment in Harsh Environ"  
QOSCH, C, THOMAS, E B, MATHENY, K A Cleveland Electric Illuminating Co CC-74-133 R00 84/02/06 6pp 22603 192 24X  
Fiche 50-440, 84/03/07, 8403130092

--8403130118 Rev B to "Sys Component Evaluation Worksheet for Class IE Equipment in Harsh Environ"  
QOSCH, C, THOMAS, E B, MATHENY, K A Cleveland Electric Illuminating Co ES-1000 RB 84/02/06 6pp 22603 198 24X  
Fiche 50-440, 84/03/07, 8403130092

--8403130128 Rev A to "Sys Component Evaluation Worksheet for Class IE Equipment in Harsh Environ"  
QOSCH, C, THOMAS, E B, MATHENY, K A Cleveland Electric Illuminating Co 10B025 RA 84/02/06 20pp 22603 204 24X  
Fiche 50-440, 84/03/07, 8403130092

--8403130138 Rev B to "Sys Component Evaluation Workshop for Class IE Equipment in Harsh Environ"  
QOSCH, C, THOMAS, E B, MATHENY, K A Cleveland Electric Illuminating Co 54B-8B54-2 RB 84/02/06 13pp 22603 224 24X  
Fiche 50-440, 84/03/07, 8403130092

8403190375 Informs that GA plan for operations phase, per Chapter 17 2 of FSAR, approved to expedite development of procedures & instructions during preoperational testing phase  
EDELHMAN, M R Cleveland Electric Illuminating Co 84/03/08  
KEPPLER, J O Region 3, Office of Director 1p 22673 217 24X  
Fiche 50-440, 84/03/08, 8403190375

8403190391 Forwards tables reflecting nuclear power plant experience for operating shift positions, including current staffing experience levels & level projected at time of fuel load  
EDELHMAN, M R Cleveland Electric Illuminating Co 84/03/09  
DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp 22675 252 24X Fiche 50-440, 84/03/09, 8403190391

8402090041 Board Notification 84-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D G Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, 8402090041

8403230047 Advises that completion of final field wiring for diesel generator extended to 840515  
EDELHMAN, M R Cleveland Electric Illuminating Co 84/03/15  
KEPPLER, J O Region 3, Office of Director 1p 22728 350 24X  
Fiche 50-440, 84/03/15, 8403230047

## E NRC Safety Evaluation Report (SER), suppl & correspondence

8403010017 Forwards BSR 4 (NUREG-0887) re operation of facilities w/o encl  
YOUNGBLOOD, B J Licensing Branch 1 84/02/17, EDELHMAN, M P  
Cleveland Electric Illuminating Co 3pp 22479 341 24X  
Fiche 50-440, 84/02/17, 8403010017

8403290357 Requests addl copies of proposed inservice testing program for pumps & valves submitted in response to SER Outstanding Issue 5 Relief requests should be granted, pending completion of staff review  
YOUNGBLOOD, B J Licensing Branch 1 84/03/14 EDELHMAN, M R  
Cleveland Electric Illuminating Co 3pp 22822 263 24X  
Fiche 50-440, 84/03/14, 8403290357

## F. Security, medical, emergency & fire protection plans

8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhut re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D G Division of Licensing 84/02/23 FALLADINO  
Commissioners 1p 22576, 203 24X Fiche 50-000, 84/02/23, 8402090006

--8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR DFC Ltr 19, dtd 821001, Further evaluation of test data required.  
VOLLMER, R H, Division of Engineering 84/02/06 EISENHUT, D G  
Division of Licensing 10pp 22576, 204 24X  
Fiche 50-000, 84/02/23, 8402090006

8403070363 Forwards FEMA comments on Draft 2 of public info brochure, for review & consideration  
YOUNGBLOOD, B J Licensing Branch 1 84/02/29 EDELHMAN, M R  
Cleveland Electric Illuminating Co 3pp 22567 205 24X  
Fiche 50-440, 84/02/29, 8403070363

8403130194 Responds to NRC comments on detailed control room design review program plan, per 831223 ltr Control room inventory requirements will be satisfied, per Suppl 1 to NUREG-0737 & Generic Ltr 83-18 during Apr 1984 task analysis review  
EDELHMAN, M R Cleveland Electric Illuminating Co 84/02/29  
YOUNGBLOOD, B J Licensing Branch 1 7pp 22617 300 24X  
Fiche 50-440, 84/02/29, 8403130194

8403050128 Forwards "Perry Nuclear Power Station Offsite Radiological Emergency Planning," interim rept Exercise to test plans scheduled for 841128  
KRIMM, R W Federal Emergency Management Agency 84/03/01  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22488 223 24X Fiche 50-440, 84/03/01, 8403050128

--8403050131 "Perry Nuclear Power Station Radiological Emergency Planning," interim rept  
\* Federal Emergency Management Agency 84/01/10 192pp  
22488 224 24X Fiche 50-440, 84/03/01, 8403050128

8403120112 Forwards agenda for 840323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements of 10CFR50, App R Workshop will provide guidance to licensees  
SPESSARD, R L Division of Engineering 84/03/06 EDELHMAN, M R  
Cleveland Electric Illuminating Co 3pp 22588 232 24X  
Fiche 50-440, 84/03/06, 8403120112

## G Adjudicatory correspondence

8403020106 Answer to Sunflower Alliance, Inc 840214 motion to readmit Issue 2 re financial qualifications contention Motion should be denied based on 1982 financial qualifications rule  
Certificate of Bvc encl  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw,  
Pittman, Potts & Troubridge 84/02/29 Atomic Safety and Licensing Board Panel 7pp 22442 101 24X Fiche 50-440, 84/02/29, 8403020106

8403060275 Forwards supplemental answers to interrogatories on Issues 6, 8 & 15 w/o affidavits Related correspondence  
GLASSPIEGEL, H Shaw, Pittman, Potts & Troubridge GLASSPIEGEL, H  
Cleveland Electric Illuminating Co 84/02/29 HIATT, S Ohio  
Citizens for Responsible Energy 2pp 22519 040 24X  
Fiche 50-440, 84/02/29, 8403060275

--8403060280 Supplemental answers to interrogatories on Issues 6, 8 & 15  
Certificate of Bvc encl Related correspondence  
GLASSPIEGEL, H Cleveland Electric Illuminating Co 84/02/29  
24pp 22519 042 24X Fiche 50-440, 84/02/29, 8403060275

8403060287 Forwards affidavits to accompany applicant supplemental answers to interrogatories on Issues 6, 8 & 15 Certificate of Bvc encl Related correspondence  
GLASSPIEGEL, H Shaw, Pittman, Potts & Troubridge GLASSPIEGEL, H  
Cleveland Electric Illuminating Co 84/03/01 HIATT, S Ohio  
Citizens for Responsible Energy 5pp 22516 255 24X  
Fiche 50-440, 84/03/01, 8403060287

8403140176 Response to Sunflower Alliance 840214 motion to readmit Contention 2 re applicant financial qualifications ASLB should hold in abeyance motion until further guidance provided by NRC Certificate of Bvc encl  
WOODHEAD, C P Hearing Branch 4 84/03/05 Atomic Safety and Licensing Board Panel 7pp 22624 104 24X Fiche 50-440, 84/03/05, 8403140176

8403130010 Answer to Ohio Citizens for Responsible Energy eleventh set of interrogatories to applicant re Issue 16 Certificate of Bvc encl Related correspondence  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw,  
Pittman, Potts & Troubridge 84/03/08 17pp 22614 327 24X  
Fiche 50-440, 84/03/08, 8403130010

8403130139 Interrogatories & request for production of documents to Ohio Citizens for Responsible Energy re reliability of Transamerica Delaval standby diesel generators w/Certificate of Bvc Related correspondence  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw,  
Pittman, Potts & Troubridge 84/03/09 Ohio Citizens for Responsible Energy 28pp 22601 024 24X Fiche 50-440, 84/03/09, 8403130139

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B403130403 Updates applicant B40208 response to Ohio Citizens for Responsible Energy Interrogatory 10-2 re consultants used on Issue 16 concerning reliability of standby diesel generators Related correspondence  
SWIGER, M A Shaw, Pittman, Potts & Trowbridge SWIGER, M A  
Cleveland Electric Illuminating Co B4/03/09 HIATT, S L Ohio  
Citizens for Responsible Energy 3pp 22616 045 24X  
Fiche 50-440, B4/03/09, B403130403

B403150007 Response to ASLB B30330 order for affidavit supporting contention that polymer degradation would not create unsafe conditions Electrical equipment in Zone DW-2 acceptable Related correspondence  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw,  
Pittman, Potts & Trowbridge B4/03/09 5pp 22642 312 24X  
Fiche 50-440, B4/03/09, B403150007

--B403150014 Affidavit of S Kasturi in response to ASLB B30330 order re summary disposition of Issue 9 Certificate of Svc encl  
KASTURI, S Impell Corp B4/03/08 7pp 22642 317 24X  
Fiche 50-440, B4/03/09, B403150007

B403150001 Forwards original affidavit of EJ Christiansen to replace photocopy attached to applicant B40308 answers to Ohio Citizens for Responsible Energy eleventh set of interrogatories Related correspondence  
SWIGER, M A Shaw, Pittman, Potts & Trowbridge SWIGER, M A  
Cleveland Electric Illuminating Co B4/03/12 Office of the  
Secretary of the Commission 3pp 22641 291 24X  
Fiche 50-440, B4/03/12, B403150001

B403190066 Forwards recent insp repts re facilities to ASLB & parties  
WOODHEAD, C P Hearing Branch 4 B4/03/14, BLOCH, P B, KLINE, J R,  
BRIGHT, G O Atomic Safety and Licensing Board Panel 97pp  
22664 225 24X Fiche 50-440, B4/03/14, B403190066

B403270075 Brief in support of exceptions to partial initial decision re QA issue Certificate of Svc encl  
LODGE, F J Sunflower Alliance DSB 107 B4/03/20 Atomic Safety  
and Licensing Appeal Panel 31pp 22766 224 24X  
Fiche 50-440, B4/03/20, B403270075

B403300262 Order denying Ohio Citizens for Responsible Energy B31014 motion to reconsider summary disposition re turbine missile  
Served on B40330  
BLOCH, P B, KLINE, J R, BRIGHT, G O Atomic Safety and Licensing  
Board Panel DSB 226 B4/03/29 Ohio Citizens for Responsible  
Energy 2pp 22824 014 24X Fiche 50-440, B4/03/29, B403300262

#### H General correspondence

B403050350 Ack receipt of B40210 ltr re NRC actions on use of stiff pipe clamps IE Info Notice B3-80 issued identifying potential problem Evaluation of addl info will be documented in future SER  
STEFANO, J J Licensing Branch 1 B4/02/27 HIATT, S Ohio Citizens  
for Responsible Energy 3pp 22501 323 24X Fiche 50-440, B4/02/27, B403050350

#### M Antitrust correspondence

B403050194 Responds to Antitrust Div request for NRC imposition of civil penalties re alleged willful failure to comply fully w/Antitrust License Condition 3 Commission believes imposition of civil penalties inappropriate  
PALLADINO, N J Commissioners B4/01/31 CUTLER, M S, MCGRATH, J P  
Justice, Dept of, Attorney General, Office of 2pp 22528 187  
24X Fiche 50-000, B4/01/31, B403050194

B403080140 Responds to City of Cleveland B40206 motion for clarification & correction of finding of Director of NRR re OL antitrust review NRR should reaffirm findings of no significant change & deny City of Cleveland motion.  
ZAHLER, R E Shaw, Pittman, Potts & Trowbridge ZAHLER, R E  
Cleveland Electric Illuminating Co B4/03/06 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 42pp, 22559 327, 24X  
Fiche 50-440, B4/03/06, B403080140

#### Q Inspection reports, IE Bulletins & correspondence

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103), B4/02/28 Consolidated Edison Co of New  
York, Inc. 115pp, 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B403190348 Forwards IE Insp Repts 50-440/B4-01 & 50-441/B4-01 on B40130-0203 No noncompliance noted  
LITTLE, W S Region 3, Office of Director, B4/02/28 EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 22673, 286 24X  
Fiche 50-440, B4/02/28, B403190348

--B403190354 IE Insp Repts 50-440/B4-01 & 50-441/B4-01 on B40130-0203 No noncompliance or deviations noted Major areas inspected procedures, work activities & quality records review for safety-related piping  
CILINBERG, R L, KAUFMAN, P D, DANIELSON, D H Region 3, Office of  
Director B4/02/27 7pp 22673 288 24X Fiche 50-440, B4/02/28, B403190348

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc  
130pp 22532 329 24X Fiche 50-000, B4/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/03 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/03, B402090011

B403120122 Ack receipt of B40224 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-440/B3-37 & 50-441/B3-35  
LITTLE, W S Region 3, Office of Director B4/03/06 EDELMAN, M R  
Cleveland Electric Illuminating Co 1p 22589 221, 24X  
Fiche 50-440, B4/03/06, B403120122

--B403120126 Responds to NRC B40127 ltr re violations noted in IE Insp Repts 50-440/B3-37 & 50-441/B3-35 Corrective actions training & reevaluation of candidate performed per LK Camstock Procedure 4 14  
EDELMAN, M R Cleveland Electric Illuminating Co B4/02/24  
LITTLE, W S Division of Engineering 7pp 22589 222 24X  
Fiche 50-440, B4/03/06, B403120122

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B403130204 Confirms B40410 meeting in Region 111 ofc in Glen Ellyn, IL to discuss SALP  
NORELIUS, C E Division of Project & Resident Programs B4/03/09  
EDELMAN, M R Cleveland Electric Illuminating Co 1p 22617, 319  
24X Fiche 50-440, B4/03/09, B403130204

B402090031 IE Bulletin B4-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement B4/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403190066 Forwards recent insp repts re facilities to ASLB & parties  
WOODHEAD, C P Hearing Branch 4 B4/03/14 BLOCH, P B, KLINE, J R,  
BRIGHT, G O Atomic Safety and Licensing Board Panel. 97pp  
22664 225 24X Fiche 50-440, B4/03/14, B403190066

B403270224 Responds to Suppls 1 & 2 to IE Bulletin B3-07 re apparently fraudulent Ray Miller, Inc products Initial contact w/vendors indicates one application of product in nonsafety-related sys Completion of investigation expected by Dec 1984  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J G Region 3, Office of Director 1p 22772, 085 24X  
Fiche 50-440, B4/03/16, B403270224

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

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B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

## R Periodic operating reports & related correspondence

B403020443 Forwards monthly status rept of offsite emergency  
preparedness for DL reviews for Jan 1984 Changes in FEMA  
finding dates not caused by delay due to offsite emergency  
planning issues  
DIRCKB, W J Office of the Executive Director for Operations  
B4/02/21 PALLADINO Commissioners 9pp 22492 083 24X  
Fiche 50-000, B4/02/21, B403020443

## B Reportable occurrences, LERs & related correspondence

B403010451 Informs Commission of problems w/emergency diesel generators  
mfg by Transamerica Delaval, Inc  
DIRCKB, W J Office of the Executive Director for Operations  
SECY-B3-034 B4/01/25 4pp 22438 347 24X Fiche 50-000, B4/01/25,  
B403010451.

B402290274 Interim deficiency rept re loose flexible coupling drive  
hubs on components supplied by Transamerica Delaval, Inc  
Initially reported on B40120 Next rept by B40531 Also  
reported per Part 21  
EDELMAN, M R Cleveland Electric Illuminating Co. B4/02/17  
KEPPLER, J O Region 3, Office of Director 2pp 22426 299 24X  
Fiche 50-440, B4/02/17, B402290274

B403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per  
Transamerica Delaval, Inc Owners Group program commitments  
Rept evaluates cracks in AF piston skirts in Shorshem &  
Grand Gulf Nuclear Power Stations.  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
B4/02/27 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22434:090 24X Fiche 50-000, B4/02/27, B403010207

B402090021 Board Notification B4-039 discusses NRC B40210 & 16 meetings  
w/Transamerica Delaval, Inc Emergency Diesel Generators  
Owners Group Meeting scheduled on B40308 for Finalization of  
generic program plan prior to NRC review  
EISENHUT, D O Division of Licensing B4/02/28 PALLADINO  
Commissioners 5pp. 22546 003 24X Fiche 50-000, B4/02/28,  
B402090021

B403010218 Forwards task descriptions for 16 known problems re  
Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
B4/02/28 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 42pp. 22435 177. 24X Fiche 50-000, B4/02/28, B403010218

B403260233 Forwards summary list of deficiencies identified per  
10CFR50.55(a), Part 21 & potential generic ltr repts for  
comments  
STAROSTECKI, R. Division of Project & Resident Programs B4/02/28  
Region 1, Office of Director, 7pp. 22756 065 24X  
Fiche 50-000, B4/02/28, B403260233

B402090020 Board Notification B4-044 forwards Part 21 rept re  
Transamerica Delaval, Inc turbocharger thrust bearing  
lubrication defect resulting in engine nonavailability  
EISENHUT, D O Division of Licensing B4/02/29 PALLADINO  
Commissioners 4pp 22541, 263. 24X Fiche 50-000, B4/02/29,  
B402090020

B403120076 Supplemental final deficiency rept re Bailey 720 station  
devices supplied by GE in Power Generation control complex  
panels (RDC 32(B1)) Due to repair delays, three stations not  
returned corrective action will be completed by B40501  
EDELMAN, M R. Cleveland Electric Illuminating Co B4/03/01  
KEPPLER, J O. Region 3, Office of Director 1p 22588, 189 24X  
Fiche 50-440, B4/03/01, B403120076

B403120052 Interim deficiency rept re cracks on actuator mounting  
brackets for motor operated exhaust louvers (RDC 93(B4)).  
Initially reported on B40203. Nonconformance repts issued by  
M. C. C. Powers. Final rept will be submitted by B40427  
EDELMAN, M R. Cleveland Electric Illuminating Co B4/03/02  
KEPPLER, J O. Region 3, Office of Director 2pp 22586, 279 24X  
Fiche 50-440, B4/03/02, B403120052

B403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham  
Component Tracking Sys" & "Transamerica Delaval, Inc  
Diesel Generators Owners Group Program Plan" to resolve  
concerns w/emergency diesel generators.  
MUSELER, W J Long Island Lighting Co. B4/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp. 22626 062  
24X Fiche 50-000, B4/03/02, B403140048

--B403140075 "Transamerica Delaval, Inc Diesel Generators Owners Group  
Program Plan"  
\* TDI (Transamerica Delaval, Inc) Owners Group B4/03/02  
261pp 22628 223 24X Fiche 50-000, B4/03/02, B403140075

B402090033 Board Notification B4-047 forwards Transamerica Delaval, Inc  
Owners Group piston skirt rept & task descriptions  
EISENHUT, D O Division of Licensing B4/03/07 PALLADINO  
Commissioners 4pp 22674 221 24X Fiche 50-000, B4/03/07,  
B402090033

B403140122 Part 21 rept re status update concerning abnormal wear on  
linear converters Test program underway Results of  
investigation indicate excessive wear caused by hunting of  
control circuitry  
DODSON, J P Pacific Air Products Co B4/03/09 Director's  
Office, Office of Inspection and Enforcement 7pp 22624:068 24X  
Fiche 50-000, B4/03/09, B403140122

B403190051 Interim deficiency rept re failure of linear converters on  
multi-blade dampers supplied by Pacific Air Products, Co  
utilized in safety-related HVAC sys Initially reported on  
B40216 Final rept by B40710 Also reported per Part 21  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/09  
KEPPLER, J O Region 3, Office of Director 2pp 22666 186 24X  
Fiche 50-440, B4/03/09, B403190051

B402090038 Board Notification B4-051 forwards "Transamerica Delaval, Inc  
(TDI) Diesel Generators Owners Group Program Plan"  
EISENHUT, D O Division of Licensing B4/03/12 PALLADINO  
Commissioners 5pp 22688 214 24X Fiche 50-000, B4/03/12,  
B402090038

B402090039 Board Notification B4-052 forwards meeting summaries  
containing transcripts of B40210 & 16 meetings between NRC &  
Transamerica Delaval, Inc (TDI) Owners Group Distribution  
list encl  
EISENHUT, D O Division of Licensing B4/03/12 PALLADINO  
Commissioners 5pp 22708 001 24X Fiche 50-000, B4/03/12,  
B402090039

--B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval,  
Inc Owners Group in Bethesda, MD re problems w/emergency  
diesel generators  
CARUSD, R Licensing Branch 2 B4/02/27 O'REILLY, J P NRC - No  
Detailed Affiliation Given 6pp 22708 006, 24X  
Fiche 50-000, B4/03/12, B402090039

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc  
Owners Group in Bethesda, MD re problems w/emergency diesel  
generators  
\* NRC - No Detailed Affiliation Given B4/02/10 147pp  
67201 008. 24X Fiche 50-000, B4/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners  
Group in Wading River, NY re program plan to establish  
reliability of diesel generators Agenda, meeting transcript &  
attendance list encl  
MILLER, M A Licensing Branch 4 B4/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, B4/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re  
Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners. B4/02/16 84pp 22708, 169 24X  
Fiche 50-000, B4/03/12, B402090039

B403140050 Forwards "Design Review of Connecting Rod Bearing Shells for  
Transamerica Delaval Enterprise Engines" for Shoreham &  
Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co B4/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, B4/03/12, B403140050

B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker  
Arm Capscrew Stress Analysis Rept" Capscrew design adequate  
for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
B4/03/13 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22639:270 24X Fiche 50-000, B4/03/13, B403150133

B403200222 Response to B40214 Requests for Info 1 & 2 re R-4 series  
engines List indicating engine number, model & svc number,  
customer name & address, rating, date shipped & date started  
encl  
MATHEWS, C B Transamerica Delaval, Inc B4/03/16 EISENHUT, D O  
Division of Licensing 20pp 22691 179 24X Fiche 50-000, B4/03/16,  
B403200222

## DOCKETED ITEMS

B403230011 Interim deficiency rept re synchronization between standby diesel generator & alternate preferred power source  
Initially reported on B40216 Evaluation of as-designed condition underway Next rept by B40430  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J O Region 3, Office of Director 2pp 22727 359 24X  
Fiche 50-440, B4/03/16, B403230011

B403230045 Interim deficiency rept re design of diesel generator logic inconsistent w/FSAR Initially reported on B40216 Gilbert Assoc. Inc investigating possible safety implications of identified discrepancies Next rept expected by B40430  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J O Region 3, Office of Director 2pp 22727 361 24X  
Fiche 50-440, B4/03/16, B403230045

B403230083 Interim deficiency rept re defects in design of HPCS interfaces to suppression pool cleanup sys Gilbert Assoc. Inc evaluating as-designed condition & associated logic to determine if design change necessary Next rept by B40430  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J O Region 3, Office of Director 2pp 22726 291 24X  
Fiche 50-440, B4/03/16, B403230083

B403230101 Interim deficiency rept re design of valve coordination for HPCS sys Initially reported on B40216 AE currently investigating as-designed condition of valves & associated logic Next rept expected by B40430  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J O Region 3, Office of Director 2pp 22726 341 24X  
Fiche 50-440, B4/03/16, B403230101

B403260247 Final deficiency rept re lack of power monitor downstream of fuses in HPCS safety-related control circuits Gilbert Assoc. Inc evaluating as-designed condition of sys to make appropriate design changes Changes expected by B40501  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J O Region 3, Office of Director 2pp 22756 063 24X  
Fiche 50-440, B4/03/16, B403260247

B403270132 Forwards "Emergency Diesel Generator Air Start Valve Cap Screw Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
HUSELER, H W TDI (Transamerica Delaval, Inc) Owners Group  
B4/03/23 DENTON, M R Office of Nuclear Reactor Regulation, Director 2pp 22774 001 24X Fiche 50-000, B4/03/23, B403270132

B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
MC GAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group  
B4/03/23 DENTON, M R Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, B4/03/23, B403270134

#### V Operator Examinations

B403190391 Forwards tables reflecting nuclear power plant experience for operating shift positions, including current staffing experience levels & level projected at time of fuel load  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/07  
DENTON, M R Office of Nuclear Reactor Regulation, Director 13pp 22675 282 24X Fiche 50-440, B4/03/07, B403190391

#### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

B403070213 FOIA request for documents re B30919 meeting to discuss steam erosion issue in facility proceeding & TM Novak B30825 memo on steam erosion issue  
HIATT, S L Ohio Citizens for Responsible Energy B3/12/08  
FELTON, J M Division of Rules and Records 1p 22563 219 24X  
Fiche 50-440, B3/12/08, B403070213

B403070215 Responds to FOIA request for documents re B30919 meeting to discuss steam erosion issue in facility proceeding & TM Novak B30825 memo on subj Forwards App A documents Documents 4 & 5 withheld (ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records B4/01/23, HIATT, S L Ohio Citizens for Responsible Energy 3pp 22563 220 24X  
Fiche 50-440, B4/01/23, B403070215

position on Contention 15 re steam  
eroded capability to prevent  
iron Comments requested  
Branch B3/06/14 LIAH, B  
1p 22563-226 24X  
215

--B403070221 Requests confirmation on lead responsibilities for finalizing NRC position re steam erosion contention issue Responsibility should be shared by Mechanical Engineering Branch & Meteorology & Effluent Treatment Branch  
NOVAK, T M Assistant Director for Licensing B3/08/25, KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post B30201) JOHNSTON, W V Assistant Director for Matls. Chem & Environ Technology (Post B30201) 2pp 22563 224 24X  
Fiche 50-440, B4/01/23, B403070215

B403010246 Notification of B40417 meeting w/Util, ENL & Gilbert Assoc in Bethesda, MD to discuss NRC preliminary findings re LOCA-related pool dynamic loads  
STEFANO, J J Licensing Branch 1 B4/02/17 YOUNGBLOOD, B J Licensing Branch 1 3pp 22449 359 24X Fiche 50-440, B4/02/17, B403010246

B403020037 Notification of contract execution "Dresden & Parry Simulator Leasing," awarded to GE  
JESSUP, B Technical Assistance Contracts Branch FIN B-8713  
B4/02/17 HAVINS, O H Director's Office, Office of Inspection and Enforcement 1p 22491 045 24X Fiche 50-000, B4/02/17, B403020037

--B403020043 Contract "Dresden & Parry Simulator Leasing," awarded to GE  
PIERCE, R L General Electric Co FIN B-8713 B4/02/17, 38pp 22491 046 24X Fiche 50-000, B4/02/17, B403020037

B403020435 Further response to FOIA request for documents re const assessment team visit to plant in Aug & Sept 1983 Forwards listed documents  
FELTON, J M Division of Rules and Records B4/02/22 HIATT, S L Ohio Citizens for Responsible Energy 1p 22491 203 24X  
Fiche 50-440, B4/02/22, B403020435

--B403020441 Submits outline re const assessment team visit Related info encl  
\* NRC - No Detailed Affiliation Given, B3/09/29 ROHRBACHER, R Director's Office, Office of Inspection and Enforcement 58pp 22491 204 24X Fiche 50-440, B4/02/22, B403020435

B403060181 Responds to Generic Ltr B4-01 re use of terms important to safety & safety-related Further discussion w/Util Classification Group & AIF Subcommittee on Safety Classification recommended  
EDELMAN, M R Cleveland Electric Illuminating Co B4/02/29  
TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22518 251 24X Fiche 50-440, B4/02/29, B403060181

B403130092 Forwards responses to NRC B40214 ltr re environ equipment qualification audit Response to exception taken by NRC in generic evaluation of Rev 1 to NEDE-24326-P will be submitted by B40423  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/07  
YOUNGBLOOD, B J Licensing Branch 1 374pp 22602 225 24X  
Fiche 50-440, B4/03/07, B403130092

--B403130106 Rev O to "Sys Component Evaluation Worksheet for Class IE Equipment in Harsh Environ"  
QBSCH, C, THOMAS, E B, MATHENY, K A Cleveland Electric Illuminating Co CC-74-133 R00 B4/02/06 6pp, 22603 192 24X  
Fiche 50-440, B4/03/07, B403130092

--B403130118 Rev B to "Sys Component Evaluation Worksheet for Class IE Equipment in Harsh Environ"  
QBSCH, C, THOMAS, E B, MATHENY, K A Cleveland Electric Illuminating Co ES-1000 RB B4/02/06 6pp, 22603 198 24X  
Fiche 50-440, B4/03/07, B403130092

--B403130128 Rev A to "Sys Component Evaluation Worksheet for Class IE Equipment in Harsh Environ"  
QBSCH, C, THOMAS, E B, MATHENY, K A Cleveland Electric Illuminating Co 108023 RA B4/02/06 20pp, 22603 204 24X  
Fiche 50-440, B4/03/07, B403130092

--B403130138 Rev B to "Sys Component Evaluation Worksheet for Class IE Equipment in Harsh Environ"  
QBSCH, C, THOMAS, E B, MATHENY, K A Cleveland Electric Illuminating Co 348-8854-2 RB B4/02/06 13pp 22603 224, 24X  
Fiche 50-440, B4/03/07, B403130092

B403190375 Informs that QA plan for operations phase, per Chapter 17 2 of FBAR, approved to expedite development of procedures & instructions during preoperational testing phase.  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/08, KEPPLER, J O Region 3, Office of Director, 1p, 22675 217 24X  
Fiche 50-440, B4/03/08, B403190375



# DOCKETED ITEMS

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B403190391 Forwards tables reflecting nuclear power plant experience for operating shift positions, including current staffing experience levels & level projected at time of fuel load  
EDELMAN, M R Cleveland Electric Illuminating Co 84/03/09  
DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp  
22675-282 24X Fiche 50-440, 84/03/09, B403190391

B402090041 Board Notification 84-030 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, B402090041

B403230047 Advises that completion of final field wiring for diesel generator extended to B40315  
EDELMAN, M R Cleveland Electric Illuminating Co 84/03/15  
KEPPLER, J O Region 3, Office of Director 1p 22728 350 24X  
Fiche: 50-440, 84/03/15, B403230047

## E NRC Safety Evaluation Report (SER); suppl's & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records, 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Darter 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179

--B103040052 Forwards short & long-term DL & CP review schedules, in response to B01216 meeting w/USOE List of DL plant reviews for which NRC tentatively plans to seek USOE assistance is provided.  
JACKSON, R E Geosciences Branch NRC-03-80-113 81/01/21  
DEVINE, J F Interior, Dept of, Geological Survey 5pp  
22583, 272 24X Fiche 50-000, 84/02/13, B403080179

B403010017 Forwards BBER 4 (NUREG-0887) re operation of facilities w/o encl.  
YOUNGBLOOD, B J Licensing Branch 1 84/02/17 EDELMAN, M P  
Cleveland Electric Illuminating Co 3pp 22479 341 24X  
Fiche, 50-440, 84/02/17, B403010017

B403290357 Requests addl copies of proposed inservice testing program for pumps & valves submitted in response to SER Outstanding Issue 5 Relief requests should be granted, pending completion of staff review  
YOUNGBLOOD, B J Licensing Branch 1 84/03/14 EDELMAN, M R  
Cleveland Electric Illuminating Co 3pp 22822, 263 24X  
Fiche: 50-440, 84/03/14, B403290357

## F Security, medical, emergency & fire protection plans

B402090006 Board Notification 84-034 forwards R Vollmer B40206 memo to D Eisenhut re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D O Division of Licensing 84/02/23 PALLADINO  
Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, B402090006

--B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D O  
Division of Licensing 10pp, 22576 204 24X  
Fiche: 50-000, 84/02/23, B402090006

B403070363 Forwards FEMA comments on Draft 2 of public info brochure, for review & consideration.  
YOUNGBLOOD, B J Licensing Branch 1 84/02/29 EDELMAN, M R,  
Cleveland Electric Illuminating Co 3pp 22567 203 24X  
Fiche, 50-440, 84/02/29, B403070363

B403130194 Responds to NRC comments on detailed control room design review program plan, per B31223 ltr Control room inventory requirements will be satisfied, per Suppl 1 to NUREG-0737 & Generic Ltr 83-18 during Apr 1984 task analysis review  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/29  
YOUNGBLOOD, B J Licensing Branch 1 7pp 22617 300 24X  
Fiche: 50-440, 84/02/29, B403130194

B403050128 Forwards "Perry Nuclear Power Station Offsite Radiological Emergency Planning," interim rept Exercise to test plans scheduled for 841128.  
KRIMM, R W Federal Emergency Management Agency 84/03/01  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103), 1p 22488-223 24X Fiche 50-440, 84/03/01, B403050128

--B403050131 "Perry Nuclear Power Station Radiological Emergency Planning," interim rept  
\* Federal Emergency Management Agency 84/01/10 192pp  
22488 224 24X Fiche 50-440, 84/03/01, B403050128

B403120112 Forwards agenda for B40323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements of 10CFR50, App R Workshop will provide guidance to licensees  
SPESSARD, R L Division of Engineering 84/03/06 EDELMAN, M R  
Cleveland Electric Illuminating Co 3pp 22588 232 24X  
Fiche 50-440, 84/03/06, B403120112

## G Adjudicatory correspondence

B403020106 Answer to Sunflower Alliance, Inc B40214 motion to readmit Issue 2 re financial qualifications contention Motion should be denied based on 1982 financial qualifications rule  
Certificate of Svc encl  
SILBERO, J E Cleveland Electric Illuminating Co SILBERO, J E Shaw,  
Pittman, Potts & Trowbridge 84/02/29 Atomic Safety and Licensing Board Panel 7pp 22442 101 24X Fiche 50-440, 84/02/29, B403020106

B403060275 Forwards supplemental answers to interrogatories on Issues 6, 8 & 15 w/o affidavits Related correspondence  
GLASSPIEGEL, H Shaw, Pittman, Potts & Trowbridge GLASSPIEGEL, H  
Cleveland Electric Illuminating Co 84/02/29 HIATT, S Ohio  
Citizens for Responsible Energy 2pp 22519 040 24X  
Fiche 50-440, 84/02/29, B403060275

--B403060280 Supplemental answers to interrogatories on Issues 6, 8 & 15 Certificate of Svc encl Related correspondence  
GLASSPIEGEL, H Cleveland Electric Illuminating Co 84/02/29  
24pp 22519 042 24X Fiche 50-440, 84/02/29, B403060275

B403060257 Forwards affidavits to accompany applicant supplemental answers to interrogatories on Issues 6, 8 & 15 Certificate of Svc encl Related correspondence  
GLASSPIEGEL, H Shaw, Pittman, Potts & Trowbridge GLASSPIEGEL, H  
Cleveland Electric Illuminating Co 84/03/01 HIATT, S Ohio  
Citizens for Responsible Energy 5pp 22516 255 24X  
Fiche 50-440, 84/03/01, B403060257

B403140176 Response to Sunflower Alliance B40214 motion to readmit Contention 2 re applicant financial qualifications ASLB should hold in abeyance motion until further guidance provided by NRC Certificate of Svc encl  
WOODHEAD, C P Hearing Branch 4 84/03/05 Atomic Safety and Licensing Board Panel 7pp 22624 104 24X Fiche 50-440, 84/03/05, B403140176

B403130010 Answer to Ohio Citizens for Responsible Energy eleventh set of interrogatories to applicant re Issue 16 Certificate of Svc encl Related correspondence  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw,  
Pittman, Potts & Trowbridge 84/03/08 17pp 22614 327 24X  
Fiche 50-440, 84/03/08, B403130010

B403130139 Interrogatories & request for production of documents to Ohio Citizens for Responsible Energy re reliability of Transamerica Delaval standby diesel generators w/Certificate of Svc Related correspondence  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw,  
Pittman, Potts & Trowbridge 84/03/09 Ohio Citizens for Responsible Energy 28pp 22601 024 24X Fiche 50-440, 84/03/09, B403130139

B403130403 Updates applicant B40208 response to Ohio Citizens for Responsible Energy Interrogatory 10-2 re consultants used on Issue 16 concerning reliability of standby diesel generators Related correspondence  
SWIGER, M A Shaw, Pittman, Potts & Trowbridge SWIGER, M A  
Cleveland Electric Illuminating Co 84/03/09 HIATT, S L Ohio  
Citizens for Responsible Energy 3pp 22616 045 24X  
Fiche 50-440, 84/03/09, B403130403

B403130009 Response to ASLB B30330 order for affidavit supporting contention that polymer degradation would not create unsafe conditions Electrical equipment in Zone DW-2 acceptable Related correspondence  
SWIGER, M A Cleveland Electric Illuminating Co SWIGER, M A Shaw,  
Pittman, Potts & Trowbridge, 84/03/09 5pp 22642 312 24X  
Fiche: 50-440, 84/03/09, B403130009

--B403150014 Affidavit of S Kasturi in response to ASLB B30330 order re summary disposition of Issue 9 Certificate of Svc encl  
KASTURI, S Impell Corp 84/03/08 9pp 22642 317 24X  
Fiche 50-440, 84/03/09, B403130009

## DOCKETED ITEMS

8403150001 Forwards original affidavit of EJ Christiansen to replace photocopy attached to applicant 840308 answers to Ohio Citizens for Responsible Energy eleventh set of interrogatories Related correspondence  
SWIGER, M A Shaw, Pittman, Potts & Troubridge SWIGER, M A  
Cleveland Electric Illuminating Co 84/03/12 Office of the  
Secretary of the Commission 3pp 22641 291 24X  
Fiche 50-440, 84/03/12, 8403150001

8403190066 Forwards recent insp repts re facilities to ABLB & parties  
WOODHEAD, C P Hearing Branch 4 84/03/14 BLOCH, P B KLINE, J R  
BRIGHT, O D Atomic Safety and Licensing Board Panel 97pp  
22664 225 24X Fiche 50-440, 84/03/14, 8403190066

8403270075 Brief in support of exceptions to partial initial decision  
re GA issue Certificate of Svc encl  
LODGE, T J Sunflower Alliance DSB 107 84/03/20 Atomic Safety  
and Licensing Appeal Panel 21pp 22766 224 24X  
Fiche 50-440, 84/03/20, 8403270075

8403300262 Order denying Ohio Citizens for Responsible Energy 831014  
motion to reconsider summary disposition re turbine missile  
Served on 840330  
BLOCH, P B KLINE, J R BRIGHT, O D Atomic Safety and Licensing  
Board Panel DSB 226 84/03/29 Ohio Citizens for Responsible  
Energy 2pp 22824 014 24X Fiche 50-440, 84/03/29, 8403300262

#### H General correspondence

8403050350 Ack receipt of 840210 ltr re NRC actions on use of stiff  
pipe clamps IE Info Notice 83-80 issued identifying  
potential problem Evaluation of addl info will be documented  
in future SER  
STEFANO, J J Licensing Branch 1 84/02/27 HIATT, S Ohio Citizens  
for Responsible Energy 3pp 22501 323 24X Fiche 50-440, 84/02/27,  
8403050350

#### M Antitrust correspondence

8403050194 Responds to Antitrust Div request for NRC imposition of  
civil penalties re alleged willful failure to comply fully  
w/Antitrust License Condition 3 Commission believes  
imposition of civil penalties inappropriate  
PALLADINO, N J Commissioners 84/01/31 CUTLER, M B MCGRATH, J P  
Justice, Dept. of Attorney General, Office of 2pp 22528 187  
24X Fiche 50-000, 84/01/31, 8403050194

8403080140 Responds to City of Cleveland 840206 motion for  
clarification & correction of finding of Director of NRR re  
DL antitrust review NRR should reaffirm findings of no  
significant change & deny City of Cleveland motion  
ZAHLER, R E Shaw, Pittman, Potts & Troubridge ZAHLER, R E  
Cleveland Electric Illuminating Co 84/03/06 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 42pp. 22559 327 24X  
Fiche 50-440, 84/03/06, 8403080140

#### Q Inspection reports, IE Bulletins & correspondence

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co. of New  
York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403190348 Forwards IE Insp Repts 50-440/84-01 & 50-441/84-01 on  
840130-0203 No noncompliance noted  
LITTLE, W S Region 3, Office of Director 84/02/28 EDELMAN, M R  
Cleveland Electric Illuminating Co 2pp 22673 286 24X  
Fiche 50-440, 84/02/28, 8403190348

--8403190354 IE Insp Repts 50-440/84-01 & 50-441/84-01 on 840130-0203 No  
noncompliance or deviations noted Major areas inspected  
procedures, work activities & quality records review for  
safety-related piping  
CILINBERG, R L KAUFMAN, P D DANIELSON, D H Region 3, Office of  
Director 84/02/27 7pp. 22673 288 24X Fiche 50-440, 84/02/28,  
8403190348

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport  
Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J W Division of OA, Safeguards & Inspection Programs (Post  
830103) 84/03/02 Consolidated Edison Co. of New York, Inc  
130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New  
York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co. of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8403120122 Ack receipt of 840224 ltr informing NRC of steps taken to  
correct noncompliance noted in IE Insp Repts 50-440/83-37 &  
50-441/83-35  
LITTLE, W S Region 3, Office of Director 84/03/06 EDELMAN, M R  
Cleveland Electric Illuminating Co 1p 22589 221 24X  
Fiche 50-440, 84/03/06, 8403120122

--8403120126 Responds to NRC 840127 ltr re violations noted in IE Insp  
Repts 50-440/83-37 & 50-441/83-35 Corrective actions  
training & reevaluation of candidate performed per LK  
Comstock Procedure 4 14.  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/24  
LITTLE, W S Division of Engineering 7pp 22589 222 24X  
Fiche 50-440, 84/03/06, 8403120122

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of  
Fire Protection Safe Shutdown Sys " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403130204 Confirms 840410 meeting in Region III ofc in Glen Ellyn, IL  
to discuss SALP  
NORELIUS, C E Division of Project & Resident Programs 84/03/09  
EDELMAN, M R Cleveland Electric Illuminating Co 1p 22617 319  
24X Fiche 50-440, 84/03/09, 8403130204

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in  
Class IE Safety Sys " Svc list encl.  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc  
134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403190066 Forwards recent insp repts re facilities to ABLB & parties.  
WOODHEAD, C P Hearing Branch 4 84/03/14 BLOCH, P B Atomic  
Safety and Licensing Board Panel 97pp 22664, 225 24X  
Fiche 50-440, 84/03/14, 8403190066

8403270224 Responds to Suppls 1 & 2 to IE Bulletin 83-07 re apparently  
fraudulent Ray Millier, Inc products Initial contact w/vendors  
indicates one application of product in nonsafety-related  
sys Completion of investigation expected by Dec 1984  
EDELMAN, M R Cleveland Electric Illuminating Co. 84/03/16  
KEPPLER, J G Region 3, Office of Director 1p 22772 085 24X  
Fiche 50-440, 84/03/16, 8403270224

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New  
York, Inc 135pp. 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### B Reportable occurrences, LERs & related correspondence

8403010431 Informs Commission of problems w/emergency diesel generators  
mfg by Transamerica Delaval, Inc.  
DIRCKS, W J Office of the Executive Director for Operations  
SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25,  
8403010431

8402290274 Interim deficiency rept re loose flexible coupling drive  
hubs on components supplied by Transamerica Delaval, Inc.  
Initially reported on 840120 Next rept by 840531. Also  
reported per Part 21  
EDELMAN, M R Cleveland Electric Illuminating Co 84/02/17  
KEPPLER, J G Region 3, Office of Director 2pp 22426 299 24X  
Fiche 50-440, 84/02/17, 8402290274

# DOCKETED ITEMS

345

B403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group  
B4/02/27 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22434 090 24X Fiche 50-000, B4/02/27, B403010207

B402090021 Board Notification B4-039 discusses NRC B40210 & 16 meetings w/Transamerica Delaval, Inc Emergency Diesel Generators Owners Group Meeting scheduled on B40308 for finalization of generic program plan prior to NRC review  
EISENHUT, D O Division of Licensing B4/02/28 PALLADINO  
Commissioners 3pp 22546 003 24X Fiche 50-000, B4/02/28, B402090021

B403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group,  
B4/02/28 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 42pp 22435 177 24X Fiche 50-000, B4/02/28, B403010218

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments.  
STAROSTECKI, R. Division of Project & Resident Programs B4/02/28  
Region 1, Office of Director 7pp 22756 065 24X  
Fiche 50-000, B4/02/28, B403260233

B402090020 Board Notification B4-044 forwards Part 21 rept re Transamerica Delaval, Inc turbocharger thrust bearing lubrication defect resulting in engine nonavailability  
EISENHUT, D O Division of Licensing. B4/02/29 PALLADINO  
Commissioners. 4pp 22541 263 24X Fiche 50-000, B4/02/29, B402090020.

B403120096 Supplemental final deficiency rept re Bailey 720 station devices supplied by GE in Power Generation control complex panels (RDC 32(B1)) Due to repair delays, three stations not returned Corrective action will be completed by B40501  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/01  
KEPPLER, J O Region 3, Office of Director 1p 22588 189 24X  
Fiche 50-440, B4/03/01, B403120096

B403120052 Interim deficiency rept re cracks on actuator mounting brackets for motor operated exhaust louvers (RDC 93(B4)). Initially reported on B40203 Nonconformance repts issued by M C C. Powers Final rept will be submitted by B40427.  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/02  
KEPPLER, J O Region 3, Office of Director 2pp 22586 279 24X  
Fiche 50-440, B4/03/02, B403120052.

B403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co B4/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22626 062  
24X Fiche 50-000, B4/03/02, B403140048

--B403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan."  
\* TDI (Transamerica Delaval, Inc.) Owners Group B4/03/02  
261pp 22628\223 24X Fiche 50-000, B4/03/02, B403140048

B402090033 Board Notification B4-047 forwards Transamerica Delaval, Inc Owners Group piston skirt rept & task descriptions  
EISENHUT, D O. Division of Licensing B4/03/07. PALLADINO  
Commissioners 4pp. 22674 221 24X Fiche 50-000, B4/03/07, B402090033

B403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
BODSON, J F Pacific Air Products Co B4/03/09 Director's  
Office, Office of Inspection and Enforcement 7pp 22624 068 24X  
Fiche 50-000, B4/03/09, B403140122.

B403190051 Interim deficiency rept re failure of linear converters on multi-blade dampers supplied by Pacific Air Products, Co utilized in safety-related HVAC sys Initially reported on B40216. Final rept by B40710 Also reported per Part 21  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/09  
KEPPLER, J O. Region 3, Office of Director 2pp 22666 186 24X  
Fiche 50-440, B4/03/09, B403190051

B402090038 Board Notification B4-051 forwards "Transamerica Delaval, Inc (TDI) Diesel Generators Owners Group Program Plan."  
EISENHUT, D O. Division of Licensing B4/03/12 PALLADINO  
Commissioners 3pp. 22688 214. 24X Fiche 50-000, B4/03/12, B402090038.

B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D O Division of Licensing B4/03/12 PALLADINO  
Commissioners 3pp 22708 001 24X Fiche 50-000, B4/03/12, B402090039

--B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 B4/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 4pp 22708 006 24X  
Fiche 50-000, B4/03/12, B402090039

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given B4/02/10 147pp  
67201 008 24X Fiche 50-000, B4/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 B4/02/27 Licensing Branch 4  
Bpp 22708 161 24X Fiche 50-000, B4/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-B2  
\* Commissioners B4/02/16 84pp 22708 169 24X  
Fiche 50-000, B4/03/12, B402090039

B403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co B4/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, B4/03/12, B403140050

B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept " Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group  
B4/03/13 DENTON, H R. Office of Nuclear Reactor Regulation,  
Director 2pp 22639 270 24X Fiche 50-000, B4/03/13, B403150133

B403200222 Responds to B40214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS, C B Transamerica Delaval, Inc B4/03/16 EISENHUT, D O  
Division of Licensing 20pp 22691 179 24X Fiche 50-000, B4/03/16, B403200222

B403230011 Interim deficiency rept re synchronization between standby diesel generator & alternate preferred power source  
Initially reported on B40216 Evaluation of as-designed condition underway Next rept by B40430  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J O Region 3, Office of Director 2pp 22727 359 24X  
Fiche 50-440, B4/03/16, B403230011

B403230045 Interim deficiency rept re design of diesel generator logic inconsistent w/FBAR Initially reported on B40216 Gilbert Assoc, Inc investigating possible safety implications of identified discrepancies Next rept expected by B40430  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J O Region 3, Office of Director 2pp 22727 361 24X  
Fiche 50-440, B4/03/16, B403230045

B403230083 Interim deficiency rept re defects in design of HPCS interfaces to suppression pool cleanup sys Gilbert Assoc, Inc evaluating as-designed condition & associated logic to determine if design change necessary Next rept by B40430  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J O Region 3, Office of Director 2pp 22726 291 24X  
Fiche 50-440, B4/03/16, B403230083

B403230101 Interim deficiency rept re design of valve coordination for HPCS sys Initially reported on B40216 AE currently investigating as-designed condition of valves & associated logic Next rept expected by B40430  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J O Region 3, Office of Director 2pp 22726 341 24X  
Fiche 50-440, B4/03/16, B403230101

B403260247 Final deficiency rept re lack of power monitor downstream of fuses in HPCS safety-related control circuits Gilbert Assoc, Inc evaluating as-designed condition of sys to make appropriate design changes. Changes expected by B40501  
EDELMAN, M R Cleveland Electric Illuminating Co B4/03/16  
KEPPLER, J O Region 3, Office of Director 2pp 22756 063 24X  
Fiche 50-440, B4/03/16, B403260247

## DOCKETED ITEMS

8403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by B&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
 MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
 Director 2pp 22774 001 24X Fiche 50-000, 84/03/23, 8403270132

8403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
 MCGAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group  
 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
 Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, 8403270134

T Hearing transcripts on non-antitrust matters

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
 EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
 Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
 CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
 Fiche 50-000, 84/03/12, 8402090039

--8403060534 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
 \* NRC - No Detailed Affiliation Given 84/02/10 147pp  
 67201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
 MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
 8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
 \* Commissioners 84/02/16 84pp 22708 169 24X  
 Fiche 50-000, 84/03/12, 8402090039

#### V Operator Examinations

8403190391 Forwards tables reflecting nuclear power plant experience for operating shift positions, including current staffing experience levels & level projected at time of fuel load  
 EDELMAN, M R Cleveland Electric Illuminating Co 84/03/09  
 DENTON, H R Office of Nuclear Reactor Regulation, Director 13pp  
 22675 262 24X Fiche 50-440, 84/03/09, 8403190391

#### DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

##### A Application/construction stage documents & correspondence

8402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents.  
 FELTON, J M Division of Rules and Records 83/10/31  
 ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X  
 Fiche 50-000, 83/10/31, 8402090003

--8402090186 Handwritten calculations & graphs re const activities & preoperational & acceptance testing Related info encl  
 \* NRC - No Detailed Affiliation Given 81/09/16 6pp  
 22194, 191 24X Fiche 50-000, 83/10/31, 8402090003

8402090017 Board Notification 84-038 forwards RJ Mattson 840123 memo to DG Eisenhower providing status update of NRC actions re Westinghouse ECCS actuation logic  
 EISENHUT, D G Division of Licensing 84/02/27 PALLADINO  
 Commissioners 7pp 22546-007 24X Fiche 50-000, 84/02/27, 8402090017.

8403190080 Requests correction to Amend 5 to CPPR-135 & CPPR-136 to indicate that Washington Electric Cooperative, Inc never became joint owner or licensee of project  
 RITSHER, J A Ropes & Gray RITSHER, J A Public Service Co of New Hampshire 84/03/07  
 Division of Licensing 2pp 22641 051.  
 24X Fiche 50-443, 84/03/07, 8403190080

8403280122 Summary of 840224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program Attendee list & agenda encl  
 NERSES, V Licensing Branch 3 84/03/07 Licensing Branch 3  
 35pp 22811 131 24X Fiche 50-000, 84/03/07, 8403280122

8402090041 Board Notification 84-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
 EISENHUT, D G Division of Licensing 84/03/14 Atomic Safety and  
 Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, 8402090041

8403210097 Forwards news release re joint owners 840301 meeting, notification of ASLB & svc list Estimated date for initial operation of Unit 1 is Jul 1986  
 DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
 Service Co of New Hampshire 84/03/14 KNIGHTON, G W Licensing  
 Branch 3 9pp 22706 090 24X Fiche 50-443, 84/03/14, 8403210097

--8403210101 Advises of new interim schedule for fuel load at facility Estimated fuel load date for Units 1 & 2 are 851231 & 900731, respectively  
 GAD, R K Ropes & Gray GAD, R K Public Service Co of New  
 Hampshire 84/03/01 HOYT, H, HARBOUR, J, LUEBKE, E A Atomic  
 Safety and Licensing Board Panel 1p 22706 099 24X  
 Fiche 50-443, 84/03/14, 8403210097

8403210142 Requests approval to implement Paragraphs NF-3324 5, 1983 edition & NF-4427, 1980 edition through Winter 1982 of ASME Section 111 Code for linear-type piping supports  
 DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
 Service Co of New Hampshire 84/03/15 KNIGHTON, G W Licensing  
 Branch 3 14pp 22707 112 24X Fiche 50-443, 84/03/15, 8403210142

8403270121 Forwards operator shift experience tables, per DF Bohnelli request First set of tables identifies experience levels as of 840430 Second set projects experience levels to Dec 1985, scheduled fuel load date Shift advisors will not be used  
 DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
 Service Co of New Hampshire 84/03/20 DENTON, H R Office of  
 Nuclear Reactor Regulation, Director 18pp 22775 139, 24X  
 Fiche 50-443, 84/03/20, 8403270121

8403230061 Forwards Caseload Forecast Panel data package presented to Panel representatives during 840313 & 14 visit to plant Data package prepared in response to encl panel agenda  
 DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
 Service Co of New Hampshire 84/03/21 KNIGHTON, G W Licensing  
 Branch 3 139pp 22726 041 24X Fiche 50-443, 84/03/21, 8403230061

#### F Security, medical, emergency & fire protection plans

8403060559 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
 KNIGHTON, G W Licensing Branch 3 84/02/20 HARRISON, R J Public  
 Service Co of New Hampshire 4pp 22552 272 24X  
 Fiche 50-443, 84/02/20, 8403060559

8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
 EISENHUT, D G Division of Licensing 84/02/23 PALLADINO  
 Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, 8402090006

--8403060316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Dfc Ltr 19, dtd 821001. Further evaluation of test data required  
 VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D G  
 Division of Licensing 10pp 22576 204 24X  
 Fiche 50-000, 84/02/23, 8402090006

8403090143 Summarizes 831219 meeting w/util at Region 1 ofc re emergency telecommunications at facility Summary encl  
 Locations for emergency notification sys adequate for NRC emergency response  
 MARTIN, T T Division of Engineering & Technical Programs, 84/03/02  
 HARRISON, R J Public Service Co of New Hampshire 4pp  
 22575 062 24X Fiche 50-443, 84/03/02, 8403090143.

8403190243 Notification of 840418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown insp & topics described in IE Info Notice  
 84-07 Agenda for workshop encl  
 MURLEY, T E Region 1, Office of Director, 84/03/09 O'TOOLE, J D,  
 Consolidated Edison Co of New York, Inc. 35pp 22672-062 24X  
 Fiche 50-000, 84/03/09, 8403190243

8403160236 Forwards Finalized updated App A to radiological emergency plan describing emergency classification & action Rev will be included in future amend to OL application  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/03/14 KNOTTON, O W Licensing Branch 3 1p 22661 010 24X Fiche 50-443, 84/03/14, 8403160236

--8403160263 Updated App A to radiological emergency plan, consisting of emergency classification sys & emergency action levels  
\* Public Service Co of New Hampshire 83/03/31 15pp  
22661 011 24X Fiche 50-443, 84/03/14, 8403160236

#### 0 Adjudicatory correspondence

8403070042 Suppl to 840224 answer to Seacoast Anti-Pollution League (SAPL) 840210 motion for reconsideration of denial of SAPL supplemental Contention 5 Certificate of Svc encl  
QAD, R K Public Service Co of New Hampshire QAD, R K Ropes & Gray 84/02/28 Atomic Safety and Licensing Board Panel 5pp  
22541 255 24X Fiche 50-443, 84/02/28, 8403070042

8403020173 New England Coalition on Nuclear Pollution Contention VII re financial qualifications of util to operate & decommission facility Certificate of Svc encl  
CURRAN, D New England Coalition on Nuclear Pollution CURRAN, D, JORDAN, H B Harmon & Weiss 84/02/29 Atomic Safety and Licensing Board Panel 15pp 22443 225 24X Fiche 50-443, 84/02/29, 8403020173

8403070020 Forwards supplemental responses to Atty General Bellotti interrogatories. Related correspondence  
CABSIDV, B P Federal Emergency Management Agency 84/02/29 Docketing & Services Branch 2pp 22545 329 24X  
Fiche 50-443, 84/02/29, 8403070020

--8403070022 Supplemental response to Atty General Bellotti interrogatories re number of persons for which State of NH must assure medical svcs. per 10CFR50.47 W/Certificate of Svc. Related correspondence  
SHIREN, D J Federal Emergency Management Agency 84/02/29 9pp  
22545 331 24X Fiche 50-443, 84/02/29, 8403070020

8403140051 Response to Seacoast Anti-Pollution League (SAPL) 840210 motion for reconsideration of denial of SAPL 830913 supplemental Contention 5 re util financial qualifications. Motion should be denied W/Certificate of Svc  
PERLIS, R O Hearing Branch 3 84/03/01 Atomic Safety and Licensing Board Panel 7pp 22633 112 24X Fiche 50-443, 84/03/01, 8403140051

8403070232 Informs that as result of correspondence & discussion w/ counsel for applicant, New England Coalition on Nuclear Pollution will withdraw Contention III 3 w/ASLB approval  
CURRAN, D Harmon & Weiss CURRAN, D New England Coalition on Nuclear Pollution 84/03/05 HOYT, H F, LUEBKE, E A, HARBOUR, J. Atomic Safety and Licensing Board Panel 1p 22538 362 24X  
Fiche 50-443, 84/03/05, 8403070232

8403080142 Response to Seacoast Anti-Pollution League (SAPL) 840217 appeal of denial of motion to dismiss application for Unit 2, ASLB decision not erroneous & should be affirmed SAPL motion should be denied W/Certificate of Svc  
DIGNAN, T O, QAD, R K Public Service Co of New Hampshire DIGNAN, T O Ropes & Gray 84/03/05 Atomic Safety and Licensing Appeal Panel 11pp 22559, 207 24X Fiche 50-443, 84/03/05, 8403080142

8403090093 Response to New England Coalition on Nuclear Pollution (NECNP) Contention VII re financial qualification of util to operate & decommission facility NECNP Contention VII should be excluded Certificate of Svc encl  
DIGNAN, T O Public Service Co of New Hampshire DIGNAN, T O Ropes & Gray 84/03/05 Atomic Safety and Licensing Board Panel 4pp  
22576 031 24X Fiche 50-443, 84/03/05, 8403090093

8403090124 Forwards util response to Seacoast Anti-Pollution League appeal of denial of motion to dismiss application for Unit 2 W/o encl Related correspondence  
DIGNAN, T O Ropes & Gray DIGNAN, T O Public Service Co of New Hampshire 84/03/05 Public Document Branch 1p 22576 063, 24X Fiche, 50-443, 84/03/05, 8403090124

8403140025 Notice of withdrawal of appearance in proceeding  
ZITSER, B B Connecticut, State of 84/03/06 2pp 22633 215 24X  
Fiche: 50-443, 84/03/06, 8403140025

8403090107 Order accepting New England Coalition on Nuclear Pollution 840305 decision to withdraw Contention III 3 re training of unit shift supervisors  
HOYT, H F Atomic Safety and Licensing Board Panel 84/03/07 1p  
22576 080, 24X Fiche 50-443, 84/03/07, 8403090107

8403090062 Advises that time for Commission to review ALAB-758 expired Commission declined review Decision became final  
agency action on 840305  
CHILK, S J Office of the Secretary of the Commission 84/03/09 Atomic Safety and Licensing Appeal Panel 1p 22576 049 24X  
Fiche 50-443, 84/03/08, 8403090062

8403140082 Response in opposition to Seacoast Anti-Pollution League appeal of denial of motion to dismiss application Appeal failed to meet requirements for directed certification  
Certificate of Svc encl  
PATTERSON, W F Hearing Branch 3 84/03/08 Atomic Safety and Licensing Appeal Panel 20pp 22633 093 24X Fiche 50-443, 84/03/08, 8403140082

8403190129 Memorandum & order denying motion for directed certification of ASLB 840113 memorandum & order  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/03/16 Seacoast Anti-Pollution League 9pp 22669 191 24X  
Fiche 50-443, 84/03/16, 8403190129

8403210196 Response opposing New England Coalition on Nuclear Pollution (NECNP) Contention VII re financial qualifications of util to operate & decommission facility Certificate of Svc encl  
PERLIS, R O Hearing Branch 3 DSB 013 84/03/20 Atomic Safety and Licensing Board Panel 5pp 22710 079 24X  
Fiche 50-443, 84/03/20, 8403210196

8403230180 Response opposing New England Coalition Against Nuclear Power motion to file supplemental contention on state & local emergency response plans Probabilistic safety assessment summary rept encl W/Certificate of Svc  
QAD, R K Public Service Co of New Hampshire QAD, R K Ropes & Gray DSB 075 84/03/20 Atomic Safety and Licensing Board Panel 36pp 22743 025 24X Fiche 50-443, 84/03/20, 8403230180

8403270002 Second petition for leave to intervene in proceedings  
Certificate of Svc encl  
DOHERTY, J F Doherty, J F DSB 111 84/03/22 Atomic Safety and Licensing Board Panel 8pp 22770 001 24X Fiche 50-443, 84/03/22, 8403270002

8403260343 Order denying & rejecting Seacoast Anti-Pollution League motion for reconsideration & New England Coalition on Nuclear Pollution proffered Contention 5, respectively Served on 840326  
HOYT, H F Office of the Secretary of the Commission DSB 087, 84/03/23 Seacoast Anti-Pollution League 5pp 22760 179 24X  
Fiche 50-443, 84/03/23, 8403260343

8403300269 Response opposing JF Doherty 840328 second petition for leave to intervene Petition fails to show good cause for late filing Certificate of Svc encl  
QAD, R K, DIGNAN, T O Public Service Co of New Hampshire QAD, R K Ropes & Gray DSB 213 84/03/28 Atomic Safety and Licensing Board Panel 9pp 22824 059 24X Fiche 50-443, 84/03/28, 8403300269

8403300263 Notice of change in address in svc list Certificate of Svc encl  
CURRAN, D Harmon & Weiss DSB 227 84/03/30 3pp 22824 068 24X Fiche 50-443, 84/03/30, 8403300263

#### 0 Inspection reports, IE Bulletins & correspondence

8403020282 Forwards IE Insp Repts 50-443/83-22 & 50-444/83-15 on 831206-840120 & notice of violation  
STAROSTECKI, R Division of Project & Resident Programs 84/02/17 HARRISON, R J Public Service Co of New Hampshire 2pp 22439 172 24X Fiche 50-443, 84/02/17, 8403020282

--8403020301 Notice of violation from insp on 831206-840120  
\* Region 1, Office of Director 84/02/17 2pp 22439: 174 24X  
Fiche 50-443, 84/02/17, 8403020282

--8403020308 IE Insp Repts 50-443/83-22 & 50-444/83-15 on 831206-840120 Violations noted recurrent electrical const violation which may be indicative of interface problem between AE & electrical contractor  
CERNE, A C, WESCOTT, H M Region 1, Office of Director GALLOR, M Division of Project & Resident Programs 84/02/09 12pp  
22439 176 24X Fiche 50-443, 84/02/17, 8403020282

8403150100 Final deficiency rept & final response to IE Bulletin 83-06  
"Nonconforming Matls Supplied by Tube-Line Corp " Addl testing performed Tube-Line matl acceptable Item not reportable per 10CFR50.55(e)  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J, Public Service Co of New Hampshire 84/02/22 MURLEY, T C Region 1, Office of Director 3pp 22643 139 24X Fiche 50-443, 84/02/22, 8403150100

## DOCKETED ITEMS

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits and Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC." Svc list encl  
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22332 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Bye Valve to Operate " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys." Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22384 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post B30103) 84/03/21 Consolidated Edison Co. of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

#### R Periodic operating reports & related correspondence

B403020443 Forwards monthly status rept of offsite emergency preparedness for DL reviews for Jan 1984. Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALLADINO Commissioners, 9pp 22492 083 24X Fiche 50-000, 84/02/21, B403020443

#### B Reportable occurrences, LERs & related correspondence

B403210095 Part 21 rept re nonconformance of metal hose assemblies for ASME, Section III, Class 2 & 3 svc Status of nonconforming items shipped encl All customers notified  
LALIKOB, J M Titeflex Corp 83/12/16, Director's Office, Office of Inspection and Enforcement, App. 22704 324 24X Fiche 50-000, 83/12/16, B403210095

B403130468 Interim deficiency rept re cracked & broken puffer piston rods in Brown Boveri Type 3HK breakers Initially reported on B40119. All Unit 1 breakers will be inspected during next scheduled maint in Mar 1984.  
DEVINCENTIS, J Public Service Co. of New Hampshire, 84/02/14 STAROSTECKI, R Division of Project & Resident Programs 3pp 22613 216 24X Fiche 50-443, 84/02/14, B403130468

B403150100 Final deficiency rept & final response to IE Bulletin B3-06 "Nonconforming Metie Supplied by Tube-Line Corp " Addl testing performed Tube-Line metl acceptable item not reportable per 10CFR50.55(e)  
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J Public Service Co. of New Hampshire 84/02/22 MURLEY, T C Region 1, Office of Director 3pp 22643 159 24X Fiche 50-443, 84/02/22, B403150100

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbins, Gimpel NPS-4 T&T Valve, to close Encl ltr dtd B40203 sent to listed utils GE notified of affected units in BWR plants.  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X Fiche 50-000, 84/02/22, B403210032

B403060311 Part 21 final design rept re inadequacy of svc water & circulating water pump house structure Analysis completed. Repair const activities in progress.  
KREIDER, H Q United Engineers & Constructors, Inc (subs. of Raytheon Co.) 84/02/28 Director's Office, Office of Inspection and Enforcement 3pp 22515 335 24X Fiche 50-443, 84/02/28, B403060311

B403220150 Interim deficiency rept re cracked mechanical shock arrester capstan springs supplied by Pacific Scientific. Initially reported on B31024. All 4B arresters returned to vendor for exam & will be replaced if necessary. Next rept by B40530.  
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J Public Service Co. of New Hampshire 84/02/28, STAROSTECKI, R Division of Project & Resident Programs, 2pp 22713 361 24X Fiche 50-443, 84/02/28, B403220150

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comments.  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28, Region 1, Office of Director, 7pp 22756 065 24X Fiche 50-000, 84/02/28, B403260233

B403220005 Interim deficiency rept re isolated incident of violation of spec for assembly & erection of piping & mechanical equipment Initially reported on B21110. Investigation underway. Work will be completed by B44001.  
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J Public Service Co. of New Hampshire, 84/03/02, STAROSTECKI, R Division of Project & Resident Programs 2pp 22712 361 24X Fiche 50-443, 84/03/02, B403220005

B403220164 Interim deficiency rept re possible jamming of Gould combination reversing motor starters. Initially reported on B40210. Gould replacing all defective combination reversing motor starters. Next rept will be provided by B40430.  
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J Public Service Co. of New Hampshire, 84/03/03 STAROSTECKI, R Division of Project & Resident Programs 3pp 22713 034 24X Fiche 50-443, 84/03/03, B403220164

B403190248 Supplemental Part 21 rept re failed engine thrust bearing. Plugs properly installed in both units. Units free of potential defect.  
MORIARTY, J M Colt Industries, Inc. 84/03/08 KEPLER, J O, Region 3, Office of Director 1p 22675 045 24X Fiche 50-000, 84/03/08, B403190248

B403190374 Part 21 rept re failed engine thrust bearing. Initially reported on B00302 Field insp of Colt-Pilestick Type PC-2 diesel generator sets completed using revised drawings Unit in compliance w/insp procedure & free of potential defect  
MORIARTY, J M. Colt Industries, Inc 84/03/08 KEPLER, J O, Region 3, Office of Director 1p. 22674 353 24X Fiche 50-443, 84/03/08, B403190374

B403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on B30223 Addenda to installation & maint procedures sent to affected units.  
DUVALL, D D Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.), 84/03/19 Record Services Branch (Document Control Desk), 3pp 22772 114 24X Fiche 50-000, 84/03/19, B403270219

#### V. Operator Examinations

B403270121 Forwards operator shift experience tables, per DF Schnell request First set of tables identifies experience levels as of B40430 Second set projects experience levels to Dec 1985, scheduled fuel load data. Shift advisors will not be used.  
DEVINCENTIS, J Yankee Atomic Electric Co. DEVINCENTIS, J Public Service Co. of New Hampshire, 84/03/20 DENTON, H R, Office of Nuclear Reactor Regulation, Director, 18pp 22775 139 24X Fiche 50-443, 84/03/20, B403270121



# DOCKETED ITEMS

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DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

## A Application/construction stage documents & correspondence

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
FELTON, J M Division of Rules and Records 83/10/31  
ROSENBAUM, D M Technical Analysis Corp 17pp 22193 292 24X  
Fiche 50-000, 83/10/31, B402090003

--B402090186 Handwritten calculations & graphs re const activities & preoperational & acceptance testing Related info encl  
\* NRC - No Detailed Affiliation Given 81/09/16 6pp  
22216 191 24X Fiche 50-000, 83/10/31, B402090003

B402090017 Board Notification B4-03B forwards RJ Mattson B40123 memo to JO Eisenhower providing status update of NRC actions re Westinghouse ECCB actuation logic  
EISENHUT, D O Division of Licensing 84/02/27. PALLADINO  
Commissioners 7pp 22546 007 24X Fiche 50-000, 84/02/27, B402090017

B403150080 Requests correction to Amend 5 to CPR-135 & CPR-136 to indicate that Washington Electric Cooperative, Inc never became joint owner or licensee of project  
RITBHER, J A Ropes & Gray RITBHER, J A Public Service Co of New Hampshire 84/03/07 Division of Licensing 2pp 22641.031  
24X Fiche 50-443, 84/03/07, B403150080

B403280122 Summary of B40224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program Attendee list & agenda encl  
NERBES, V Licensing Branch 3 84/03/07 Licensing Branch 3 35pp. 22811 131 24X Fiche 50-000, 84/03/07, B403280122

B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing 84/03/14. Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, B402090041

B403210099 Forwards news release re joint owners B40301 meeting, notification of ASLB & svc list Estimated date for initial operation of Unit 1 is Jul 1986  
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/03/14 KNIGHTON, O W Licensing Branch 3 9pp 22706 090 24X Fiche 50-443, 84/03/14, B403210099

--B403210101 Advises of new interim schedule for fuel load at facility Estimated fuel load date for Units 1 & 2 are 851231 & 900731, respectively  
QAD, R K Ropes & Gray. QAD, R K Public Service Co of New Hampshire. 84/03/01 HOYT, H, HARBOUR, J, LUEBKE, E A Atomic Safety and Licensing Board Panel 1p. 22706:099 24X  
Fiche 50-443, 84/03/14, B403210099

B403210142 Requests approval to implement Paragraphs NF-3324 5, 1983 edition & NF-4427, 1980 edition through Winter 1982 of ASME Section III Code for linear-type piping supports  
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/03/15 KNIGHTON, O W Licensing Branch 3 14pp 22707 112 24X Fiche 50-443, 84/03/15, B403210142.

B403270121 Forwards operator shift experience tables, per DF Schnell request. First set of tables identifies experience levels as of 840430 Second set projects experience levels to Dec 1985, scheduled fuel load date. Shift advisors will not be used  
DEVINCENTIS, J. Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co. of New Hampshire 84/03/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 18pp 22775 139 24X  
Fiche. 50-443, 84/03/20, B403270121

B403230061 Forwards Caseload Forecast Panel data package presented to Panel representatives during B40313 & 14 visit to plant Data package prepared in response to encl panel agenda  
DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co of New Hampshire. 84/03/21. KNIGHTON, O W Licensing Branch 3 139pp 22726:041. 24X Fiche. 50-443, 84/03/21, B403230061

## F Security, medical, emergency & fire protection plans

B403060559 Advises that NRC will not review emergency plans to delete privacy on proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR.  
KNIGHTON, O W. Licensing Branch 3 84/02/20. HARRISON, R J Public Service Co. of New Hampshire. 4pp 22552:272 24X  
Fiche. 50-443, 84/02/20, B403060559

B402090006 Board Notification B4-034 forwards R Vollmer B40206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D O Division of Licensing 84/02/23 PALLADINO  
Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, B402090006

--B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D O Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, B402090006

B403090143 Summarizes 831219 meeting w/utl at Region 1 ofc re emergency telecommunications at facility Summary encl Locations for emergency notification sys adequate for NRC emergency response  
MARTIN, T T Division of Engineering & Technical Programs 84/03/02  
HARRISON, R J Public Service Co of New Hampshire. 4pp 22575 062 24X Fiche 50-443, 84/03/02, B403090143

B403190243 Notification of B40418 workshop in King of Prussia, PA to discuss lessons learned from recent App R fire protection safe shutdown Insp & topics described in IE info Notice  
B4-09 Agenda for workshop encl  
MURLEY, T E Region 1, Office of Director 84/03/09 O'TOOLE, J D Consolidated Edison Co of New York, Inc 35pp 22672 062 24X  
Fiche 50-000, 84/03/09, B403190243

B403160256 Forwards finalized updated App A to radiological emergency plan describing emergency classification & action Rev will be included in future amend to DL application  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public Service Co of New Hampshire 84/03/14 KNIGHTON, O W Licensing Branch 3 1p 22661 010 24X Fiche 50-443, 84/03/14, B403160256

--B403160263 Updated App A to radiological emergency plan, consisting of emergency classification sys & emergency action levels  
\* Public Service Co of New Hampshire 83/05/31 15pp  
22661 011 24X Fiche 50-443, 84/03/14, B403160256

## G Adjudicatory correspondence

B403070042 Suppl to B40224 answer to Seacoast Anti-Pollution League (SAPL) B40210 motion for reconsideration of denial of SAPL supplemental Contention 5 Certificate of Svc encl  
QAD, R K Public Service Co of New Hampshire QAD, R K Ropes & Gray 84/02/28 Atomic Safety and Licensing Board Panel 5pp  
22541 255 24X Fiche 50-443, 84/02/28, B403070042

B403020173 New England Coalition on Nuclear Pollution Contention VII re financial qualifications of utli to operate & decommission facility Certificate of Svc encl  
CURRAN, D New England Coalition on Nuclear Pollution CURRAN, D, JORDAN, W S Harmon & Weiss 84/02/29 Atomic Safety and Licensing Board Panel 15pp 22443 225 24X Fiche 50-443, 84/02/29, B403020173

B403070020 Forwards supplemental responses to Atty General Bellotti interrogatories Related correspondence  
CABRIDY, B P Federal Emergency Management Agency 84/02/29 Docketing & Services Branch. 2pp 22545 329 24X  
Fiche 50-443, 84/02/29, B403070020

--B403070022 Supplemental response to Atty General Bellotti Interrogatories re number of persons for which State of NH must assure medical svcs, per 10CFR50 47 W/Certificate of Svc Related correspondence  
SHIREN, B J Federal Emergency Management Agency 84/02/29 9pp  
22545:331 24X Fiche 50-443, 84/02/29, B403070020

B403140051 Response to Seacoast Anti-Pollution League (SAPL) B40210 motion for reconsideration of denial of SAPL B30913 supplemental Contention 5 re utli financial qualifications Motion should be denied W/Certificate of Svc.  
PEARL, R O. Hearing Branch 3 84/03/01 Atomic Safety and Licensing Board Panel 7pp 22633 112 24X Fiche: 50-443, 84/03/01, B403140051.

B403070232 Informs that as result of correspondence & discussion w/ counsel for applicant, New England Coalition on Nuclear Pollution will withdraw Contention III 3 w/ASLB approval  
CURRAN, D Harmon & Weiss CURRAN, D New England Coalition on Nuclear Pollution 84/03/05 HOYT, H F, LUEBKE, E A, HARBOUR, J Atomic Safety and Licensing Board Panel. 1p 22538 362 24X  
Fiche. 50-443, 84/03/05, B403070232

# DOCKETED ITEMS

1080142 Response to Seacoast Anti-Pollution League (SAPL) B40217  
 Appeal of denial of motion to dismiss application for Unit  
 ASLAB decision not erroneous & should be affirmed SAPL  
 tion should be denied W/Certificate of Svc  
 ONAN, T O, QAD, R K Public Service Co of New Hampshire  
 ONAN, T O Ropes & Gray B4/03/05 Atomic Safety and Licensing  
 Appeal Panel 11pp 22559 207 24X Fiche 50-443, B4/03/05,  
 103080142

1090093 Response to New England Coalition on Nuclear Pollution  
 (NECNP) Contention VII re financial qualification of util  
 operate & decommission Facility NECNP Contention VII  
 could be excluded Certificate of Svc encl  
 ONAN, T O Public Service Co of New Hampshire DIGMAN, T O Ropes  
 Gray B4/03/05 Atomic Safety and Licensing Board Panel 4pp  
 576 031 24X Fiche 50-443, B4/03/05, B403090093

090124 Forwards util response to Seacoast Anti-Pollution League  
 Appeal of denial of motion to dismiss application for Unit  
 W/o encl Related correspondence  
 ONAN, T O Ropes & Gray DIGMAN, T O Public Service Co of New  
 Hampshire B4/03/05 Public Document Branch 1p 22576 063  
 X Fiche 50-443, B4/03/05, B403090124

140025 Notice of withdrawal of appearance in proceeding.  
 TSEB, B S Connecticut, State of B4/03/06 2pp 22633 215. 24X  
 che 50-443, B4/03/06, B403140025

390107 Order accepting New England Coalition on Nuclear Pollution  
 1305 decision to withdraw Contention III 3 re training of  
 t shift supervisors  
 T, H F Atomic Safety and Licensing Board Panel B4/03/07 1p  
 376 080 24X Fiche 50-443, B4/03/07, B403090107

190062 Advises that time for Commission to review ALAB-75B  
 directed Commission declined review Decision became final  
 new action on B40305  
 LK, S J Office of the Secretary of the Commission B4/03/08  
 Atomic Safety and Licensing Appeal Panel 1p 22576 049 24X  
 he 50-443, B4/03/08, B403090062

40052 Response in opposition to Seacoast Anti-Pollution League  
 Appeal of denial of motion to dismiss application Appeal  
 led to meet requirements for directed certification  
 tificate of Svc encl  
 YERSON, W F Hearing Branch 3 B4/03/08 Atomic Safety and  
 Licensing Appeal Panel 20pp 22633 093 24X Fiche 50-443,  
 03/08, B403140052

90129 Memorandum & order denying motion for directed certification  
 ASLB B40113 memorandum & order  
 SHAKER, C J Atomic Safety and Licensing Appeal Panel B4/03/16  
 Seacoast Anti-Pollution League 9pp 22669 191 24X  
 ie 50-443, B4/03/16, B403190129

10196 Response opposing New England Coalition on Nuclear Pollution  
 NP) Contention VII re financial qualifications of util  
 operate & decommission Facility Certificate of Svc encl  
 IS, R O Hearing Branch 3 DSB 013 B4/03/20 Atomic Safety  
 Licensing Board Panel 3pp 22710 079 24X  
 .w 50-443, B4/03/20, B403210196

0180 Response opposing New England Coalition Against Nuclear  
 , motion to file supplemental contention on state &  
 l emergency response plans Probabilistic safety  
 sment summary rept encl W/Certificate of Svc  
 K Public Service Co of New Hampshire QAD, R K Ropes &  
 DSB 075 B4/03/20 Atomic Safety and Licensing Board  
 t 36pp 22743 025 24X Fiche 50-443, B4/03/20, B403230180.

10022 Second petition for leave to intervene in proceedings.  
 tificate of Svc encl  
 Ty, J. F Doherty, J F DSB 111 B4/03/22 Atomic Safety and  
 Licensing Board Panel 8pp 22770 001 24X Fiche 50-443, B4/03/22,  
 270002

1343 Order denying & rejecting Seacoast Anti-Pollution League  
 for reconsideration & New England Coalition on  
 Air Pollution proffered Contention 3, respectively Served  
 10326  
 H F Office of the Secretary of the Commission DSB 087  
 1/23, Seacoast Anti-Pollution League 3pp 22760 179 24X  
 .50-443, B4/03/23, B403260343

1269 Response opposing JF Doherty B40328 second petition for  
 to intervene Petition fails to show good cause for  
 filing Certificate of Svc encl.  
 K., DIGMAN, T O Public Service Co of New Hampshire QAD, R K  
 s & Gray DSB 213 B4/03/28 Atomic Safety and Licensing  
 Panel 9pp 22824 059 24X Fiche 50-443, B4/03/28, B403300269

B403300019 Order denying State of CT Div of Consumer Counsel petition  
 to intervene in CP renewal proceeding & declaring Seacoast  
 Anti-Pollution League motion for joinder moot Served  
 on B40329  
 CHILK, S J Office of the Secretary of the Commission DSB 208  
 B4/03/29 Seacoast Anti-Pollution League 6pp 22822 165 24X  
 Fiche 50-444, B4/03/29, B403300019

B403300263 Notice of change in address in svc list Certificate of  
 Svc encl  
 CURRAN, D Harmon & Weiss DSB 227 B4/03/30 3pp 22824 068  
 24X Fiche 50-443, B4/03/30, B403300263

Q Inspection reports, IE Bulletins & correspondence

B403020282 Forwards IE Insp Repts 50-443/B3-22 & 50-444/B3-15 on  
 B31206-B40120 & notice of violation  
 STARDSTECKI, R Division of Project & Resident Programs B4/02/17,  
 HARRISON, R J Public Service Co of New Hampshire. 2pp 22439 172  
 24X Fiche 50-443, B4/02/17, B403020282

--B403020308 IE Insp Repts 50-443/B3-22 & 50-444/B3-15 on B31206-B40120  
 Violations noted recurrent electrical const violation which  
 may be indicative of interface problem between AE &  
 electrical contractor  
 CERNE, A C, WESCOTT, H M Region 1, Office of Director. QALLO, R H  
 Division of Project & Resident Programs B4/02/09 12pp  
 22439 176 24X Fiche 50-443, B4/02/17, B403020282

B403150100 Final deficiency rept & final response to IE Bulletin B3-06  
 "Nonconforming Matls Supplied by Tube-Line Corp." Addl  
 testing performed Tube-Line matl acceptable item not  
 reportable per 10CFR50 55(s)  
 DEVINCENTIS, J Yankee Atomic Electric Co B4/02/22, MURLEY, T C  
 Region 1, Office of Director 3pp 22643 159 24X  
 Fiche 50-443, B4/02/22, B403150100

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor  
 Operated Valve Control Circuits & Annunciation " Svc list  
 encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) B4/02/28 Consolidated Edison Co of New  
 York, Inc 115pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport  
 Regulatory Revs by DOT & NRC " Svc list encl  
 GRACE, J N Division of GA, Safeguards & Inspection Programs (Post  
 B30103) B4/03/02 Consolidated Edison Co of New York, Inc  
 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007.

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys  
 Valves to Operate " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) B4/03/02 Consolidated Edison Co of New  
 York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008.

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) B4/03/02 Consolidated Edison Co of New  
 York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009.

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling  
 Components Below Nil Ductility Temp " Svc list encl.  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) B4/03/03 Consolidated Edison Co of New  
 York, Inc 117pp. 22553 336 24X Fiche 50-000, B4/03/03, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of  
 Fire Protection Safe Shutdown Sys." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) B4/03/07 Consolidated Edison Co of New  
 York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR  
 Sys " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) B4/03/07 Consolidated Edison Co of New  
 York, Inc 118pp 22384 186 24X Fiche 50-000, B4/03/07, B402090028

B402090031 IE Bulletin B4-02, "Failures of OE Type HFA Relays in Use in  
 Class IE Safety Sys " Svc list encl.  
 DEYOUNG, R C Director's Office, Office of Inspection and  
 Enforcement B4/03/12 Consolidated Edison Co. of New York, Inc  
 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized  
 Entries into PWR Reactor Cavities " Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering  
 Response (Post B30103) B4/03/21 Consolidated Edison Co. of New  
 York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

# DOCKETED ITEMS

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8402090044 IE Info Notice B4-20. "Svc Life of Relays in Safety-Related Bys " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New  
York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

## B Reportable occurrences, LERs & related correspondence

8403130468 Interim deficiency rept re cracked & broken puffer piston  
rods in Brown Boveri Type 5HK breakers Initially reported on  
840119 All Unit 1 breakers will be inspected during next  
scheduled maint in Mar 1984  
DEVINCENTIS, J Public Service Co. of New Hampshire 84/02/14  
STAROSTECKI, R Division of Project & Resident Programs. 3pp  
22613 216 24X Fiche 50-443,84/02/14,8403130468

8403150100 Final deficiency rept & final response to IE Bulletin 83-06  
"Nonconforming Mats Supplied by Tube-Line Corp " Addl  
testing performed Tube-Line matl acceptable Item not  
reportable per 10CFR50 55(e)  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
Service Co. of New Hampshire 84/02/22 MURLEY, T C Region 1,  
Office of Director 3pp 22643 139 24X Fiche 50-443,84/02/22,  
8403150100

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive  
turbines, Gimpel NPS-4 T&T valve, to close Encl ltr dtd 840203  
sent to listed utils GE notified of affected units in BWR  
plants.  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's  
Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000,84/02/22,8403210032

8403060311 Part 21 final design rept re inadequacy of svc water &  
circulating water pump house structure Analysis completed  
Repair const activities in progress  
KREIDER, H O United Engineers & Constructors, Inc (subs of  
Raytheon Co.) 84/02/28 Director's Office, Office of Inspection  
and Enforcement 3pp 22515 335 24X Fiche 50-443,84/02/28,  
8403060311.

8403220150 Interim deficiency rept re cracked mechanical shock arrestor  
capstan springs supplied by Pacific Scientific Initially  
reported on 831024 All 48 arrestors returned to vendor for  
exam & will be replaced if necessary Next rept by 840330  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
Service Co. of New Hampshire 84/02/28 STAROSTECKI, R Division of  
Project & Resident Programs 2pp 22715 361 24X  
Fiche 50-443,84/02/28,8403220150

8403260233 Forwards summary list of deficiencies identified per  
10CFR50 55(e), Part 21 & potential generic ltr repts for  
comments  
STAROSTECKI, R Division of Project & Resident Programs. 84/02/28  
Region 1, Office of Director. 7pp 22756,065 24X  
Fiche 50-000,84/02/28,8403260233

8403220005 Interim deficiency rept re isolated incident of violation of  
spec for assembly & erection of piping & mechanical  
equipment Initially reported on 821110 Investigation  
underway Work will be completed by 840601  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
Service Co. of New Hampshire. 84/03/02 STAROSTECKI, R Division of  
Project & Resident Programs 2pp 22712 361 24X  
Fiche 50-443,84/03/02,8403220005

8403220164 Interim deficiency rept re possible jamming of Gould  
combination reversing motor starters Initially reported on  
840210 Gould replacing all defective combination reversing  
motor starters Next rept will be provided by 840430  
DEVINCENTIS, J Yankee Atomic Electric Co DEVINCENTIS, J Public  
Service Co. of New Hampshire 84/03/05 STAROSTECKI, R Division of  
Project & Resident Programs. 3pp 22718 054 24X  
Fiche 50-443,84/03/05,8403220164

8403270219 Part 21 rept re broken contact carrier in control device of  
7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit  
breakers. Initially reported on 830223 Addenda to  
installation & maint procedures sent to affected units  
DUVALL, D. D. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)  
84/03/19 Record Services Branch (Document Control Desk) 3pp  
22772:114. 24X Fiche 50-000,84/03/19,8403270219

## Hearing transcripts on non-antitrust matters

103270335 Transcript of Commission 840323 Affirmation/discussion &  
vote in Washington, DC re request for denial of renewal of  
Seabrook Unit 2 CP & BECY-84-48 concerning review of ALAB-  
724 in matter of Met Ed Pp 1-3  
\* Commissioners. 84/03/23 6pp. 22787 356 24X  
Fiche. 50-000,84/03/23,8403270335

## V Operator Examinations

8403270121 Forwards operator shift experience tables, per DF Schnell  
request First set of tables identifies experience levels as  
of 840430 Second set projects experience levels to Dec 1985,  
scheduled fuel load date Shift advisors will not be used  
DEVINCENTIS, J Yankee Atomic Electric Co 84/03/20 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 18pp 22775 139  
24X Fiche 50-443,84/03/20,8403270121

## DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

### A Application/construction stage documents & correspondence

8401120425 Forwards Amend 7 to CPPR-126 & CPPR-127, safety evaluation &  
notice of issuance & availability Amend reflects change in  
ownership of facilities  
EISENHUT, D G Division of Licensing 83/12/30 GARY, R J Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co.)  
3pp 22210 343 24X Fiche 50-445,83/12/30,8401120425

--8401120428 Amend 7 to CPPR-126 & CPPR-127, reflecting change in  
ownership of facilities  
EISENHUT, D G Division of Licensing 83/12/30 4pp 21804 341  
24X Fiche 50-445,83/12/30,8401120425

--8401120433 Safety evaluation supporting Amend 7 to CPPR-126 & CPPR-127  
\* Office of Nuclear Reactor Regulation, Director 83/12/29 3pp  
21804 338 24X Fiche 50-445,83/12/30,8401120425

--8401120437 Notice of issuance & availability of Amend 7 to CPPR-126 &  
CPPR-127  
YOUNGBLOOD, B J Licensing Branch 1 83/12/29 3pp 21804 348  
24X Fiche 50-445,83/12/30,8401120425

8403060155 Requests exemption from provisions of GDC 4 requiring  
protection of structure, sys & components against certain  
dynamic effects associated w/postulated breaks in RCS  
primary loop, per Generic Ltr B4-04  
GARY, R J Texas Utilities Electric Co (formerly Texas Utilities  
Generating Co.) 84/02/17 YOUNGBLOOD, B J Licensing Branch 1  
4pp 22513 351 24X Fiche 50-445,84/02/17,8403060155

8403020148 Forwards, for review, draft environ protection plan proposed  
for App B to plant Ols  
YOUNGBLOOD, B J Licensing Branch 1 84/02/21 GARY, R J Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co.)  
2pp. 22491 157 24X Fiche 50-445,84/02/21,8403020148

--8403020152 Environ protection plan (nonradiological) for facility, App B  
to Ols, draft  
\* NRC - No Detailed Affiliation Given 84/02/21 15pp  
22491 159 24X Fiche. 50-445,84/02/21,8403020148

8402090017 Board Notification 84-038 forwards NJ Mattson 840123 memo  
to DO Eisenhower providing status update of RC actions re  
Westinghouse ECCS actuation logic  
EISENHUT, D G Division of Licensing 84/02/27 PALLADINO  
Commissioners 7pp 22546 007 24X Fiche 50-000,84/02/27,  
8402090017

8403050273 Requests provision of alternative surveillance to replace  
requirement presently in Tech Specs re turbine overspeed  
protection Proposed alternative maint, calibr & testing  
program should assure that protection sys operable  
YOUNGBLOOD, B J Licensing Branch 1 84/02/29 GARY, R J Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co.)  
4pp. 22501 109 24X Fiche 50-445,84/02/29,8403050273

8403060299 Informs NRC that Nuclear Util Test Action Committee  
completed final draft of rept defining appropriate vendor  
interface program discussed in Generic Ltr 83-28 Final rept  
scheduled to be released by Apr 1984  
SCHMIDT, H C Texas Utilities Electric Co (formerly Texas Utilities  
Generating Co.) 84/02/29 EISENHUT, D G Office of Nuclear Reactor  
Regulation, Director 1p 22515 362 24X Fiche 50-443,84/02/29,  
8403060299

8403070308 Forwards request for addl info re leak-before-break analysis  
& fracture toughness of piping mats under thermal aging  
conditions Submittal date requested within 5 days of ltr  
receipt  
YOUNGBLOOD, B J Licensing Branch 1 84/03/02 GARY, R J Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.)  
4pp. 22584 338. 24X Fiche 50-445,84/03/02,8403070308

8403160079 Forwards Suppl 1 to "Human Factors Control Room Design  
Review," final rept  
GARY, R J Texas Utilities Electric Co (formerly Texas Utilities  
Generating Co.) 84/03/08 YOUNGBLOOD, B J Licensing Branch 1  
1p 22654 001 24X Fiche 50-445,84/03/08,8403160079

## DOCKETED ITEMS

--B403160083 Suppl 1 to "Human Factors Control Room Design Review," final rept  
 \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 84/03/31 122pp 22654.002 24X  
 Fiche 50-445,84/03/08,8403160079

B402090041 Board Notification 84-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
 EISENHUT, D G Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000,84/03/14,8402090041

B403300249 Notification of Caseload Forecast Team 840319-21 meetings & site visit w/util in Arlington & Glen Rose, TX to discuss const completion schedule Agenda encl  
 BURWELL, S B Licensing Branch 1 84/03/15 YOUNGBLOOD, B J Licensing Branch 1 9pp 22645 022 24X Fiche 50-445,84/03/15, 8403300249

#### E NRC Safety Evaluation Report (SER), suppis & correspondence

B4033080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents suby to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000,84/02/13,84033080179

--B005130793 Provides status of SER inputs & acceptance reviews for OL & CP applications Schedule should be met  
 BURKE, W C Effluent Treatment Systems Branch 80/02/06 KREGER, W E Assistant Director for Site Analysis 1p 22583 235 24X Fiche 50-000,84/02/13,84033080179

B4033020289 Forwards resolution of SER Confirmatory issue 11 re util B30218 & 0316 submittals concerning TMI Action Items I C 2 & I C 5  
 YOUNGBLOOD, B J Licensing Branch 1 84/02/21 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 5pp 22492 241 24X Fiche 50-445,84/02/21,84033020289

B403260069 Forwards evaluation of B30718 request for deletion of steam electric station license condition re low-pressure turbine disc insp NRC maintains position in SER (NUREG-0797) that insp must be conducted  
 YOUNGBLOOD, B J Licensing Branch 1 84/02/28 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22763 235 24X Fiche 50-445,84/02/28,8403260069

B403140288 Forwards SSER re TMI Action Plan Items 1 C 1 & I C B of SER Confirmatory Issue 3 concerning guidance for evaluation & development of procedures for transients & accidents  
 YOUNGBLOOD, B J Licensing Branch 1 84/03/06 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 6pp 22636 312 24X Fiche 50-445,84/03/06,8403140288

B403140293 Provides clarification of NRC favorable findings re SER Confirmatory Issue 11 for TMI Action Plan Item 1 O 1 Util should either commit to perform natural circulation boron mixing test or ref boron mixing test at Diablo Canyon  
 YOUNGBLOOD, B J Licensing Branch 1 84/03/06 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 3pp 22635 333 24X Fiche 50-445,84/03/06,8403140293

B403150103 Forwards vibration instrumentation plan Plan closes out SSER 3 Confirmatory Issue C6 re pressure of flow induced tube failure in Model D-4 & D-5 steam generators  
 SCHMIDT, H C Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 84/03/12 YOUNGBLOOD, B J Licensing Branch 1 4pp 22643 162 24X Fiche 50-445,84/03/12,8403150103

B403270345 Requests schedule for responding to SER Outstanding Issue 3 re environ qualification of safety-related mechanical equipment in harsh environs & Issue 4 re alternate safe shutdown  
 YOUNGBLOOD, B J Licensing Branch 1 84/03/13 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 4pp 22787 352 24X Fiche 50-445,84/03/13,8403270345

#### F Security, medical, emergency & fire protection plans

B403130116 Forwards proposed guidelines & Rev 1 to proposed objectives for 1983 emergency preparedness field exercise, for review Exercise scheduled for 831214 Comments requested by 830923  
 JONES, R A Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 83/09/13 MADSEN, O L Region 4, Office of Director 2pp 22601-301, 24X Fiche 50-445,83/09/13,8403130116

--B403130126 Proposed guidelines for 1983 emergency preparedness field exercise scheduled for 831214  
 \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 83/09/13 3pp 22601 303 24X  
 Fiche 50-445,83/09/13,8403130116

--B403130136 Rev 1 to proposed objectives for 1983 emergency preparedness field exercise  
 \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 83/04/12 14pp 22601 306 24X  
 Fiche 50-445,83/09/13,8403130116

B403130313 Forwards "NRC Emergency Preparedness Appraisal Items Status Tracking Rept," to aid NRC in preparations for upcoming appraisal Emergency preparedness planning project organization chart & list of responsibilities also encl  
 JONES, R A Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 83/09/13 MADSEN, O L Region 4, Office of Director 6pp 22605 095 24X Fiche 50-445,83/09/13,8403130313

--B403130319 "NRC Emergency Preparedness Appraisal Item Status Tracking Rept"  
 \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 83/09/11 79pp 22605 101 24X  
 Fiche 50-445,83/09/13,8403130313

B403260206 Forwards 1E Insp Rept 50-445/83-43 on 831114-1B No violations or deviations noted  
 JOHNSON, E H Region 4, Office of Director 84/02/03 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22756 223 24X Fiche 50-445,84/02/03,8403260206

--B403260214 1E Insp Rept 50-445/83-43 on 831114-1B No violations or deviations noted Major areas inspected protected area, physical barriers - vital area, testing & maint & security sys power supply Details withheld (ref 10CFR73.21).  
 CALDWELL, R A, KELLY, J, HUNNICUTT, D M Region 4, Office of Director 84/02/02 1p 22756 225 24X Fiche 50-445,84/02/03,8403260206

B4033050146 Submits scenario for providing info re emergency preparedness exercise  
 COLLINS, J T Region 4, Office of Director 84/02/09 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22487 312 24X Fiche 50-445,84/02/09,84033050146

B403130442 Forwards 1E Insp Rept 50-445/83-51 on 831201-840131 No deviations or violations identified  
 JOHNSON, E H Region 4, Office of Director, 84/02/22 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22613 153 24X Fiche 50-445,84/02/22,8403130442

--B403130453 1E Insp Rept 50-445/83-51 on 831201-840131 No violations or deviations identified Major areas inspected initial startup procedures review, fuel receipt, emergency drill & 1E bulletin followup  
 KELLEY, D L, SMITH, W F, HUNNICUTT, D M Region 4, Office of Director 84/02/22 6pp 22613 155 24X Fiche 50-445,84/02/22,8403130442

B402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
 EISENHUT, D O Division of Licensing 84/02/23 PALLADINO Commissioners 1p 22576 203 24X Fiche 50-000,84/02/23,8402090006

--B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Op Ltr 19, dtd 821001 Further evaluation of test data required  
 VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D O Division of Licensing 10pp 22576 204 24X  
 Fiche 50-000,84/02/23,8402090006

#### G Adjudicatory correspondence

B403070177 Motion re summary of cross-examination areas supplied to CYONA on 840222 Applicants have used thin wall pipe & many instances of min pipe wall violations exist W/M Walsh affidavit Related correspondence  
 ELLIS, J Citizens Association for Sound Energy 84/02/29 Atomic Safety and Licensing Board Panel 4pp 22541 326, 24X  
 Fiche 50-445,84/02/29,8403070177

--B403070181 Affidavit of W Walsh re thin wall pipe Pipe fittings larger than nominal wall thickness assumed by piping designers will increase thermal expansion loads on piping supports & nozzles  
 WALSH, M Citizens Association for Sound Energy 84/02/28 4pp 22541 330 24X Fiche 50-445,84/02/29,8403070177

# DOCKETED ITEMS

353

--8403070182 Forwards M Walsh affidavit Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/29  
Docketing & Services Branch 3pp 22541 352 24X  
Fiche 50-445, 84/02/29, 8403070177

8403070191 Notifies that no conflict of interest exists in dual  
representation of Brown & Root & Hutchinson re investigation  
of CYGNA matter  
CHARNOFF, G Shaw, Pittman, Potts & Trowbridge CHARNOFF, G Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co )  
84/03/01 BLOCH, P Atomic Safety and Licensing Board Panel 3pp  
22547 273 24X Fiche 50-445, 84/03/01, 8403070191

8403070126 Notice of appearance in proceeding Certificate of Svc encl  
PIGOTT, D Cygna Energy Services PIGOTT, D Orrick, Herrington &  
Sutcliffe 84/03/05 App 22575 341 24X Fiche 50-445, 84/03/05,  
8403070126

8403070128 Answer urging rejection of util 840203 plan to respond to  
ASLB memorandum & order re GA for design ASLB should require  
100% reinsp, design verification & mgt audit Certificate of Svc encl.  
ELLIS, J Citizens Association for Sound Energy 84/03/05 Atomic  
Safety and Licensing Board Panel. 17pp 22571 021 24X  
Fiche. 50-445, 84/03/05, 8403070128.

8403070097 Memorandum requesting Ofc of Investigations file target  
dates for completion & release of rept re facility  
investigations & policy for filing completed repts w/ASLB  
subj to protective order  
BLOCH, P B. Atomic Safety and Licensing Board Panel 84/03/08 1p  
22576.001 24X Fiche 50-445, 84/03/08, 8403070097

8403140055 Comments on util plan to respond to 840203 memorandum &  
order re GA for design Plan supported in part Certificate  
of Svc encl  
MIZUNO, G S Hearing Branch 1 84/03/09. 17pp 22634 165 24X  
Fiche 50-445, 84/03/09, 8403140055

8403140034 Forwards response to 840305 comments on generic problems  
& cross-examination questions Exhibits 920-925, 906 & 891-901  
encl Certificate of Svc encl. Related correspondence  
ELLIS, J. Citizens Association for Sound Energy 84/03/10  
WILLIAMS, N H Cygna Energy Services 25pp 22633 021 24X  
Fiche: 50-445, 84/03/10, 8403140034

8403140013 Confirms agreement to preserve any matls informally  
requested on discovery re electrical inspectors Related  
correspondence  
HORIN, W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W A  
Texas Utilities Electric Co. (formerly Texas Utilities Generating  
Co.) 84/03/12 BLOCH, P B, MCCOLLUM, K A, JORDAN, W H. Atomic  
Safety and Licensing Board Panel 1p 22633 225 24X  
Fiche: 50-445, 84/03/12, 8403140013

8403140020 Answer to Citizens Assoc for Sound Energy (CASE) 840229  
motion re cross-examination areas supplied to CYGNA CASE  
matters inappropriate & irrelevant in context of CYGNA rept.  
W/Certificate of Svc. Related correspondence  
REYNOLDS, N B., HORIN, W A Texas Utilities Electric Co (formerly  
Texas Utilities Generating Co.) REYNOLDS, N B Bishop, Liberman,  
Cook, Purcell & Reynolds 84/03/12 Atomic Safety and Licensing  
Board Panel 11pp. 22633 290 24X Fiche. 50-445, 84/03/12,  
8403140020.

8403190024 Seventeenth set of interrogatories & requests to produce to  
Applicant Certificate of Svc encl Related correspondence  
ELLIS, J. Citizens Association for Sound Energy. 84/03/12. Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co )  
9pp. 22666 076 24X Fiche 50-445, 84/03/12, 8403190024

8403190032 Motion for discovery re T-shirt incident. Incident falls  
under heading of new & significant info re intimidation  
matters & deemed discoverable Certificate of Svc encl  
Related correspondence  
ELLIS, J. Citizens Association for Sound Energy 84/03/12 Atomic  
Safety and Licensing Board Panel 9pp. 22666 067. 24X  
Fiche. 50-445, 84/03/12, 8403190032

8403150032 Suppl to applicant 840203 plan to respond to memorandum &  
order re GA for design, discussing ASLB 840224 comments on  
Walsh/Doyte issues re compliance w/Criteria I & XVI.  
Certificate of Svc encl Related correspondence  
REYNOLDS, N B Texas Utilities Electric Co (formerly Texas Utilities  
Generating Co.), REYNOLDS, N B, Bishop, Liberman, Cook, Purcell &  
Reynolds 84/03/13 12pp 22643 275. 24X Fiche. 50-445, 84/03/13,  
8403150032

8403190006 Informs that Insp Rept 83-52, particularly app. Page 6, Items  
B & C re allegations of undue pressure & restriction &  
threatening w/firing will be used for cross-examination  
during hearing Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/03/13  
BLOCH, P B, MCCOLLUM, K A, JORDAN, W H Atomic Safety and Licensing  
Board Panel 9pp 22664 352 24X Fiche 50-445, 84/03/13, 8403190006

8403190148 Forwards Investigation Repts 4-83-001 & 4-83-013 dtd 830824  
& 1103, respectively Complete & redacted versions encl  
TREBY, S A Hearing Branch 1 84/03/13 BLOCH, P B, JORDAN, W H,  
MCCOLLUM, K A Atomic Safety and Licensing Board Panel 200pp  
22667-001 24X Fiche 50-445, 84/03/13, 8403190148

8403190111 Notice of appearance in proceeding Certificate of Svc encl  
BACHMANN, R G Hearing Branch 1 84/03/14 3pp 22666 263 24X  
Fiche. 50-445, 84/03/14, 8403190111

8403190118 Forwards NRC Insp Repts 97900330/84-01 & 50-445/83-52 of  
CYGNA Energy Svcs GA program used during Unit 1 independent  
assessment program No application to withhold rept received  
TREBY, S A Hearing Branch 1 84/03/14 BLOCH, P B, JORDAN, W H,  
MCCOLLUM, K A Atomic Safety and Licensing Board Panel 23pp  
22666 273 24X Fiche 50-445, 84/03/14, 8403190118

8403200026 Eighteenth set of interrogatories & requests to produce to  
applicants re issue of intimidation, harassment & threatening  
of GC inspectors & other employees Certificate of Svc encl.  
Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/14 Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co )  
5pp 22699 228 24X Fiche 50-445, 84/03/14, 8403200026

8403200126 Nineteenth set of interrogatories & requests to produce to  
applicant Certificate of Svc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/14. 11pp  
22699 067 24X Fiche 50-445, 84/03/14, 8403200126

8403190002 Memorandum clarifying open listed issues re GA program  
BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing  
Board Panel 84/03/15 21pp 22664 326 24X Fiche 50-445,  
84/03/15, 8403190002

8403190028 Memorandum ordering Ofc of Investigations to file, by  
840329, affidavits responsive to ASLB concerns re observation  
of interviewees Applicants should file affidavits stating  
results of investigation by 840411  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/03/15 2pp  
22665 360 24X Fiche 50-445, 84/03/15, 8403190028

8403200009 Requests to be informed about requested supplementation  
of answers to interrogatories & requests to produce Related  
correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
REYNOLDS, N B Bishop, Liberman, Cook, Purcell & Reynolds 1p  
22685 202 24X Fiche 50-445, 84/03/15, 8403200009

8403200012 Advises that listed documents will be used in cross-  
examination of NRC staff witnesses on welding Related  
correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
TREBY, S, MIZUNO, G B Office of the Executive Legal Director 1p  
22683 357 24X Fiche 50-445, 84/03/15, 8403200012

8403200025 Forwards further responses from Walsh re Cygna 840313  
responses to Citizens Assoc for Sound Energy Certificate of  
Svc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
PIGOTT, D R, Orrick, Herrington & Sutcliffe 5pp 22699 223 24X  
Fiche 50-445, 84/03/15, 8403200025

8403200049 Requests ASLB advise if motion for admission of encl two  
pages re nonconformance repts concerning handwritten/  
typewritten discrepancies would be entertained at present  
Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
BLOCH, P B, MCCOLLUM, K A, JORDAN, W H Atomic Safety and Licensing  
Board Panel 4pp 22698 287 24X Fiche 50-445, 84/03/15, 8403200049

8403200073 Requests listed documents for 18th & 20th sets of  
interrogatories Certificate of Svc encl Related  
correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
REYNOLDS, N B, HORIN, B Bishop, Liberman, Cook, Purcell & Reynolds  
1p 22684 362 24X Fiche 50-445, 84/03/15, 8403200073

8403200114 Discusses supplementation of answers to interrogatories &  
requests to produce re T-shirt incident Applicants have  
history of being uncooperative re discovery matters  
Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing  
Board Panel 8pp 22685 327 24X Fiche 50-445, 84/03/15, 8403200114

## DOCKETED ITEMS

8403200118 Twentieth set of interrogatories & request to produce to applicant Certificate of Svc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15 Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co )  
8pp 22685 344 24X Fiche 50-445, 84/03/15, 8403200118

8403200147 Forwards Citizens Assoc for Sound Energy Exhibit 927, "Formulas for Stress & Strain," omitted from 840313 ltr  
W/o encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy. 84/03/15  
PIGOTT, D R Orrick, Herrington & Sutcliffe 1p 22699 138 24X  
Fiche 50-445, 84/03/15, 8403200147

8403210102 Forwards IE Insp Repts 50-445/83-47 & 50-446/83-22 W/o encl Related correspondence  
TREBY, S A Hearing Branch 1 84/03/16 BLOCH, P B, JORDAN, W H,  
MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p  
22706 117 24X Fiche 50-445, 84/03/16, 8403210102

8403200065 Notice that evidentiary hearing scheduled for 840423-27 rescheduled for 840424-27 in Fort Worth, TX  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/03/19. 1p  
22684 361 24X Fiche 50-445, 84/03/19, 8403200065

8403270031 Requests that MD Spence be substituted for RJ Gery on svc list Related correspondence  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds  
REYNOLDS, N S Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) DSB 118 84/03/19 CLEMENTS, W L Docketing & Services Branch. 1p 22769 327 24X Fiche 50-445, 84/03/19, 8403270031

8403280337 Responds to ASLB 840308 memorandum re schedule & policy of OFC of Investigation Policy re release of repts to ASLB  
Includes review of rept & deletions to protect identity of confidential sources  
HAYES, B D Office of Investigation DSB 157 84/03/21  
MCCOLLUM, K A, BLOCH, P B, JORDAN, W H Atomic Safety and Licensing Board Panel. 2pp 22787 097 24X Fiche 50-445, 84/03/21, 8403280337

8403280342 Memorandum & order releasing transcript of 840221 in camera sessions & applicant memo re release of transcript as part of public record of proceeding  
BLOCH, P B Atomic Safety and Licensing Board Panel DSB 150  
84/03/26 1p 22787 100, 24X Fiche 50-445, 84/03/26, 8403280342

#### H General correspondence

8403270173 Requests that name be placed on mailing list for mats issued in facility OL & IE monitoring process  
GARDE, B P Government Accountability Project 84/03/19 BURWELL, S  
Office of Nuclear Reactor Regulation, Director 1p 22771 137  
24X Fiche 50-445, 84/03/19, 8403270173

8403230059 Designates MD Spence as recipient of official correspondence pertaining to facilities  
CLEMENTS, B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co ). 84/03/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22726 229 24X Fiche 50-445, 84/03/20, 8403230059

#### G Inspection reports, IE Bulletins & correspondence

8403080324 FOIA request for documents considered by NRC in preparation of notice of violation & proposed imposition of civil penalty, 831222 ltr transmitting violation & rept of investigation re intimidation of QA personnel  
HARTMAN, S L Debevoise & Liberman 83/12/30 FELTON, J M Division of Rules and Records 2pp 22583 169 24X Fiche 50-445, 83/12/30, 8403080324.

8403080325 Partial response to FOIA request for documents considered by NRC in preparation of three categories of documents concerning facilities Forwards documents listed on App A  
FELTON, J M Division of Rules and Records 84/01/20 HARTMAN, S L Debevoise & Liberman 2pp 22583 171 24X Fiche 50-445, 84/01/20, 8403080325

8403080327 Rev 27 to Procedure 01-OP-11 4-5 re visual defects insp & dry film thickness Related info encl  
Texas Utilities Electric Co (formerly Texas Utilities Generating Co ). 83/11/08. 6pp 22583 173 24X  
Fiche 50-445, 84/01/20, 8403080325

8403080332 Describes commitments made to NRC in RJ Gery 830928 response to notice of violation & proposed imposition of civil penalty  
CLEMENTS, B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 83/11/29 COLLINS, J T Region 4, Office of Director 11pp 22583 182 24X Fiche 50-445, 84/01/20, 8403080332

8403080333 Notification of significant licensee meeting on 831212 w/ util in Arlington, TX to discuss potential enforcement action re intimidation of employees by H Williams  
\* Region 4, Office of Director 83/12/08 Region 4, Office of Director 1p 22583 193 24X Fiche 50-445, 84/01/20, 8403080333

8403080335 Forwards rept re investigation into allegations made by WA Dunham & concerns related to protective coatings Related documents encl  
GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 83/12/13 COLLINS, J Region 4, Office of Director 22pp 22583 204 24X Fiche 50-445, 84/01/20, 8403080335

8403260206 Forwards IE Insp Rept 50-445/83-43 on 831114-18 No violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/02/03 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22756 223 24X Fiche 50-445, 84/02/03, 8403260206

8403260214 IE Insp Rept 50-445/83-43 on 831114-18 No violations or deviations noted Major areas inspected protected area, physical barriers - vital area, testing & maint & security sys power supply Details withheld (ref 10CFR73.21)  
CALDWELL, R A, KELLY, J, HUNNICUTT, D M Region 4, Office of Director 84/02/02 1p 22756 225, 24X Fiche 50-445, 84/02/03, 8403260206

8403060180 Forwards IE Insp Rept 50-445/84-01 on 840123-27 No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/02/17 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22519 012 24X Fiche 50-445, 84/02/17, 8403060180.

8403060184 IE Insp Rept 50-445/84-01 on 840123-27. No violations or deviations identified Major areas inspected licensee chemistry/radiochemistry program, including primary chemistry program, calibr & QC & corporate QA program.  
NICHOLAS, J B, WISER, R, MURRAY, B Region 4, Office of Director 84/02/17 20pp 22519, 014 24X Fiche 50-445, 84/02/17, 8403060180

8403060371 Forwards IE Insp Rept 50-445/83-52 on 831220-840130 No violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/02/21 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22511 315 24X Fiche 50-445, 84/02/21, 8403060371

8403060373 IE Insp Rept 50-445/83-52 on 831220-840130 Major areas inspected alleged poor electrical cable tray clamping practices Concerns re poor const practices unsubstantiated.  
OBERG, C R, HUNNICUTT, D M Region 4, Office of Director, 84/02/17 6pp 22511 317 24X Fiche 50-445, 84/02/21, 8403060371

8403130442 Forwards IE Insp Rept 50-445/83-51 on 831201-840131. No violations or violations identified  
JOHNSON, E H Region 4, Office of Director 84/02/22 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22613 153 24X Fiche 50-445, 84/02/22, 8403130442.

8403130453 IE Insp Rept 50-445/83-51 on 831201-840131 No violations or deviations identified Major areas inspected initial startup procedures review, fuel receipt, emergency drill & IE bulletin followup  
KELLEY, D L, SMITH, W F, HUNNICUTT, D M Region 4, Office of Director 84/02/22 6pp 22613 155 24X Fiche 50-445, 84/02/22, 8403130442

8403060431 Requests addl info re ultrasonic exam of cast stainless steel piping in RCPB as part of preservice insp program  
Response requested within 5 days of ltr receipt  
YOUNGBLOOD, B J Licensing Branch 1 84/02/24 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ). 3pp 22552 047 24X Fiche 50-445, 84/02/24, 8403060431

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 113pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072.

8403130183 Forwards IE Insp Repts 50-445/83-47 & 50-446/83-22 on 830801-840117 No violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/02/28, GARY, R J, Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22607 129 24X Fiche 50-445, 84/02/28, 8403130183

8403130219 IE Insp Repts 50-445/83-47 & 50-446/83-22 on 830801-840117 No violations or deviations noted Major areas inspected issues before ASLB hearing board  
TAYLOR, R O, HUNNICUTT, D M Region 4, Office of Director, 84/02/28 6pp 22607 131 24X Fiche 50-445, 84/02/28, 8403130183



# DOCKETED ITEMS

- 8403260069 Forwards evaluation of 830718 request for deletion of steam electric station license condition re low-pressure turbine disc insp NRC maintains position in SER (NUREG-0797) that insp must be conducted  
YOUNGBLOOD, B J Licensing Branch 1 84/02/28 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22763 235 24X Fiche 50-445, 84/02/28, 8403260069
- 8403260081 Evaluation of util 830718 request to delete turbine disc insp license condition UT insps required at first refueling & every subsequent refueling outage  
\* NRC - No Detailed Affiliation Given 84/02/28 19pp 22763 237 24X Fiche 50-445, 84/02/28, 8403260069
- 8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007
- 8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008
- 8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009
- 8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011
- 8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024
- 8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp, 22584 186 24X Fiche 50-000, 84/03/07, 8402090028
- 8403190406 Informs that no insp repts will be issued for Rept Numbers 50-445/83-41 & 50-446/83-25  
JOHNSON, E H Region 4, Office of Director 84/03/09 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co.) 1p 22674 357 24X Fiche 50-445, 84/03/09, 8403190406
- 8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C, Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031
- 8403190118 Forwards NRC Insp Repts 99900530/84-01 & 50-445/83-52 of CVONA Energy Svcs QA program used during Unit 1 independent assessment program No application to withhold rept received  
TREBY, B A Hearing Branch 1 84/03/14 BLOCH, P B, JORDAN, W H, MCCULLOK, K A Atomic Safety and Licensing Board Panel 23pp 22666; 273 24X Fiche 50-445, 84/03/14, 8403190118
- 8403200125 Forwards vendor insp repts for info & action Repts identify concerns found by Vendor Program Branch during insps of vendor activities Ack of ltr receipt requested  
JOHNSON, E H Region 4, Office of Director 84/03/16 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co.) 3pp 22699 173 24X Fiche 50-445, 84/03/16, 8403200125
- 8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043
- 8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc. 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044
- R Periodic operating reports & related correspondence
- 8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALLADINO Commissioners 9pp 22492 083 24X Fiche 50-000, 84/02/21, 8403020443
- S Reportable occurrences, LERs & related correspondence
- 8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, 8403010451
- 8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X Fiche 50-000, 84/02/22, 8403210032
- 8403070256 Followup Part 21 rept re defective mechanical snubber capstan springs supplied by Pacific Scientific Affected utils listed Purchasers have been notified & advised to work directly w/Pacific Scientific in disposition  
HOWE, L NPS Industries, Inc 84/02/24 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 22536 279 24X Fiche 50-000, 84/02/24, 8403070256
- 8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, 8403010207
- 8402090021 Board Notification 84-039 discusses NRC 840210 & 16 meetings w/Transamerica Delaval, Inc Emergency Diesel Generators Owners Group Meeting scheduled on 840308 for finalization of generic program plan prior to NRC review  
EISENHUT, D G Division of Licensing 84/02/28 PALLADINO Commissioners 5pp 22546 003 24X Fiche 50-000, 84/02/28, 8402090021
- 8403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000, 84/02/28, 8403010218
- 8402090020 Board Notification 84-044 forwards Part 21 rept re Transamerica Delaval, Inc turbocharger thrust bearing lubrication defect resulting in engine nonavailability  
EISENHUT, D G Division of Licensing 84/02/29 PALLADINO Commissioners 4pp 22541 263 24X Fiche 50-000, 84/02/29, 8402090020
- 8403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22626 062 24X Fiche 50-000, 84/03/02, 8403140048
- 8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan "  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02 261pp 22628 223 24X Fiche 50-000, 84/03/02, 8403140048
- 8403160213 Interim Deficiency Rept SDAR-125 re laminations & delaminations in cable tray support column in cable spread room, Initially reported on 840111 Evaluation continuing Completion expected by 840515  
GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co.) 84/03/06 JOHNSON, E H Region 4, Office of Director 1p 22655 231 24X Fiche 50-445, 84/03/06, 8403160213
- 8402090033 Board Notification 84-047 forwards Transamerica Delaval, Inc Owners Group piston skirt rept & task descriptions  
EISENHUT, D G Division of Licensing 84/03/07 PALLADINO Commissioners 4pp 22674 221 24X Fiche 50-000, 84/03/07, 8402090033

## DOCKETED ITEMS

8402090038 Board Notification 84-051 forwards "Transamerica Delaval, Inc (TDI) Diesel Generators Owners Group Program Plan " EISENHUT, D G Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22688 214 24X Fiche 50-000, 84/03/12, 8402090038

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl EISENHUT, D G Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

--8403040536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators CARUSD, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X Fiche 50-000, 84/03/12, 8402090039

--8403040554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators \* NRC - No Detailed Affiliation Given 84/02/10 147pp 67201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 6pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82 \* Commissioners 84/02/16 84pp 22708 169 24X Fiche 50-000, 84/03/12, 8402090039

8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators MUSELER, W J Long Island Lighting Co 84/03/12 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22632 074 24X Fiche 50-000, 84/03/12, 8403140050

8403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept " Capscrew design adequate for applicable engines & svc conditions MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22639 270 24X Fiche 50-000, 84/03/13, 8403150133

8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl MATHEWS, C B Transamerica Delaval, Inc 84/03/16 EISENHUT, D G Division of Licensing 20pp 22691 179 24X Fiche 50-000, 84/03/16, 8403200222

8403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22774 001 24X Fiche 50-000, 84/03/23, 8403270132

8403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl MCOAUGH, J P TDI (Transamerica Delaval, Inc ) Owners Group 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, 8403270134

#### Y. Hearing transcripts on non-antitrust matters

8403020145 Transcript of 840228 telephone conference in Bethesda, MD Pp 10, 350-10, 383 \* Atomic Safety and Licensing Board Panel 84/02/28 35pp 22440 275 24X Fiche 50-445, 84/02/28, 8403020145

8403090104 Forwards correction to J Doyle 840222 testimony Related correspondence ELLIS, J Citizens Association for Sound Energy 84/03/05 BLOCH, P B, JORDON, H H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p 22376 081 24X Fiche 50-445, 84/03/05, 8403090104

--8403090108 Affidavit of J Doyle, correcting 840222 testimony during cross-examination of CYONA Certificate of Svc encl DOYLE, J Citizens Association for Sound Energy 84/03/03 7pp 22376 082 24X Fiche 50-445, 84/03/05, 8403090104

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl EISENHUT, D G Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

--8403040536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators CARUSD, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X Fiche 50-000, 84/03/12, 8402090039

--8403040554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators \* NRC - No Detailed Affiliation Given 84/02/10 147pp 67201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4 6pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82 \* Commissioners 84/02/16 84pp 22708 169 24X Fiche 50-000, 84/03/12, 8402090039

8403260008 Transcript of 840319 hearing in Fort Worth, TX Pp 10, 384-10, 713 \* Atomic Safety and Licensing Board Panel 84/03/19 340pp 22747 001 24X Fiche 50-445, 84/03/19, 8403260008

8403270167 Transcript of 840321 hearing in Fort Worth, TX Pp 11, 019-11, 318 \* Atomic Safety and Licensing Board Panel 84/03/21 349pp 22774 130 24X Fiche 50-445, 84/03/21, 8403270167

8403270082 Transcript of 840322 hearing in Fort Worth, TX Pp 11, 337-11, 710. \* Atomic Safety and Licensing Board Panel 84/03/22 373pp 22765 009 24X Fiche 50-445, 84/03/22, 8403270082

8403280021 Transcript of 840323 hearing in Fort Worth, TX Pp 11, 711-11, 998 \* Atomic Safety and Licensing Board Panel 84/03/23 300pp 22777 173 24X Fiche 50-445, 84/03/23, 8403280021

#### V. Operator Examinations

8403130160 Forwards nuclear plant experience tables for shift advisors, shift supervisors, assistant shift supervisors, reactor operators & shift technical advisors Expected QL & fuel load dates are 840701 CLEMENTS, B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 84/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22608 238 24X Fiche 50-445, 84/03/08, 8403130160

#### DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA , UNIT 2

#### A Application/construction stage documents & correspondence

8401120425 Forwards Amend 7 to CPPR-126 & CPPR-127, safety evaluation & notice of issuance & availability Amend reflects change in ownership of facilities EISENHUT, D G Division of Licensing 83/12/30 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ). 3pp 22210 343 24X Fiche 50-445, 83/12/30, 8401120425

--8401120428 Amend 7 to CPPR-126 & CPPR-127, reflecting change in ownership of facilities EISENHUT, D G Division of Licensing 83/12/30 4pp 21804 341 24X Fiche 50-445, 83/12/30, 8401120425

--8401120433 Safety evaluation supporting Amend 7 to CPPR-126 & CPPR-127. \* Office of Nuclear Reactor Regulation, Director 83/12/29 3pp 21804 338 24X Fiche 50-445, 83/12/30, 8401120425

# DOCKETED ITEMS

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--B401120437 Notice of issuance & availability of Amend 7 to CPPR-126 & CPPR-127  
YOUNGBLOOD, B J Licensing Branch 1 83/12/29 3pp 21804 348  
24X Fiche 50-445, 83/12/30, B401120425

B403040155 Requeste exemption from provisions of GDC 4 requiring protection of structure, sys & components against certain dynamic effects associated w/postulated breaks in RCS primary loop, per Generic Ltr B4-04  
GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/02/17 YOUNGBLOOD, B J Licensing Branch 1 4pp 22513 351 24X Fiche 50-445, 84/02/17, B403040155

B403020148 Forwards, for review, draft environ protection plan proposed for App B to plant OLS  
YOUNGBLOOD, B J Licensing Branch 1 84/02/21 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp 22491 157 24X Fiche 50-445, 84/02/21, B403020148

--B403020152 Environ protection plan (nonradiological) for facility, App B to OLS, draft  
\* NRC - No Detailed Affiliation Given 84/02/21 15pp 22491 157 24X Fiche 50-445, 84/02/21, B403020148

B403050273 Requests provision of alternative surveillance to replace requirement presently in Tech Specs re turbine overspeed protection Proposed alternative maint, calibr & testing program should assure that protection sys operable  
YOUNGBLOOD, B J Licensing Branch 1 84/02/29 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 4pp 22501 109 24X Fiche 50-445, 84/02/29, B403050273

B403060297 Informs NRC that Nuclear Util Task Action Committee completed final draft of rept defining appropriate vendor interface program discussed in Generic Ltr B3-28 Final rept scheduled to be released by Apr 1984  
SCHMIDT, H C Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/02/29 EISENHUT, D O Office of Nuclear Reactor Regulation, Director 1p 22515 362 24X Fiche 50-445, 84/02/29, B403060297

B403090308 Forwards request for addl info re leak-before-break analysis & fracture toughness of piping matls under thermal aging conditions Submittal date requested within 5 days of itr receipt  
YOUNGBLOOD, B J Licensing Branch 1 84/03/02 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 4pp 22584 338 24X Fiche 50-445, 84/03/02, B403090308

B403160079 Forwards Suppl 1 to "Human Factors Control Room Design Review," final rept  
GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/03/08 YOUNGBLOOD, B J Licensing Branch 1 1p 22634 001 24X Fiche 50-445, 84/03/08, B403160079

--B403160083 Suppl 1 to "Human Factors Control Room Design Review," final rpt.  
\* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/03/31 122pp 22654 002 24X Fiche 50-445, 84/03/08, B403160079

B402090041 Board Notification B4-030 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, B402090041

E NRC Safety Evaluation Report (SER), suppl & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents, App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000, 84/02/13, B403080179.

--B005130793 Provides status of SER inputs & acceptance reviews for OL & CP applications, Schedule should be met.  
BURKE, W C Effluent Treatment Systems Branch 80/02/06 KREGGER, W E Assistant Director for Site Analysis 1p 22583 235 24X Fiche 50-000, 84/02/13, B403080179.

B403020289 Forwards resolution of SER Confirmatory Issue 11 re util B30218 & 0316 submittals concerning TH1 Action Items I.C.2 & I.C.3.  
YOUNGBLOOD, B J Licensing Branch 1 84/02/21 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 5pp 22492 241 24X Fiche 50-445, 84/02/21, B403020289

B403260069 Forwards evaluation of B30718 request for deletion of steam electric station license condition re low-pressure turbine disc insp NRC maintains position in SER (NUREG-0797) that insp must be conducted  
YOUNGBLOOD, B J Licensing Branch 1 84/02/28 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp 22763 235 24X Fiche 50-445, 84/02/28, B403260069

B403140288 Forwards SSER re TM1 Action Plan Items I C i & I C B of SER Confirmatory Issue 5 concerning guidance for evaluation & development of procedures for transients & accidents  
YOUNGBLOOD, B J Licensing Branch 1 84/03/06 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 4pp 22636 312 24X Fiche 50-445, 84/03/06, B403140288

B403140293 Provides clarification of NRC favorable findings re SER Confirmatory Issue 11 for TM1 Action Plan Item I G 1 Util should either commit to perform natural circulation boron mixing test or ref boron mixing test at Diablo Canyon  
YOUNGBLOOD, B J Licensing Branch 1 84/03/06 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 3pp 22635 333 24X Fiche 50-445, 84/03/06, B403140293

B403270345 Requests schedule for responding to SER Outstanding Issue 3 re environ qualification of safety-related mechanical equipment in harsh environs & Issue 4 re alternate safe shutdown  
YOUNGBLOOD, B J Licensing Branch 1 84/03/13 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 4pp 22787 332 24X Fiche 50-445, 84/03/13, B403270345

F Security, medical, emergency & fire protection plans

B403130116 Forwards proposed guidelines & Rev 1 to proposed objectives for 1983 emergency preparedness field exercise, for review Exercise scheduled for B31214 Comments requested by B30923  
JONES, R A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 83/09/13 MADSEN, G L Region 4, Office of Director 2pp 22601 301 24X Fiche 50-445, 83/09/13, B403130116

--B403130126 Proposed guidelines for 1983 emergency preparedness field exercise scheduled for B31214  
\* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 83/09/13 3pp 22601 303 24X Fiche 50-445, 83/09/13, B403130116

--B403130136 Rev 1 to proposed objectives for 1983 emergency preparedness field exercise  
\* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 83/04/12 14pp 22601 306 24X Fiche 50-445, 83/09/13, B403130116

B403130313 Forwards "NRC Emergency Preparedness Appraisal Items Status Tracking Rept," to aid NRC in preparations for upcoming appraisal Emergency preparedness planning project organization chart & list of responsibilities also encl.  
JONES, R A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 83/09/13 MADSEN, G L Region 4, Office of Director 6pp 22603 095 24X Fiche 50-445, 83/09/13, B403130313

--B403130319 "NRC Emergency Preparedness Appraisal Item Status Tracking Rept"  
\* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 83/09/11 79pp 22605 101 24X Fiche 50-445, 83/09/13, B403130313

B403050146 Submits scenario for providing info re emergency preparedness exercise  
COLLINS, J T Region 4, Office of Director 84/02/09 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp 22487 312 24X Fiche 50-445, 84/02/09, B403050146

B402090006 Board Notification B4-034 Forwards R Vollmer B40206 memo to D Eisenhut re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D O Division of Licensing 84/02/23 PALLADINO, Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, B402090006

--B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 17, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D O Division of Licensing 10pp 22576 204 24X Fiche 50-000, 84/02/23, B402090006

## DOCKETED ITEMS

## G Adjudicatory correspondence

- 8403070177 Motion re summary of cross-examination areas supplied to CYGNA on 840222 Applicants have used thin wall pipe & many instances of min pipe wall violations exist. W/M Walsh Affidavit Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/02/29 Atomic  
Safety and Licensing Board Panel 4pp 22541 326 24X  
Fiche: 50-445, 84/02/29, 8403070177
- 8403070181 Affidavit of W Walsh re thin wall pipe. Pipe fittings larger than nominal wall thickness assumed by piping designers will increase thermal expansion loads on piping supports & nozzles  
WALSH, M Citizens Association for Sound Energy. 84/02/28 4pp  
22541 330 24X Fiche 50-445, 84/02/29, 8403070177
- 8403070182 Forwards M Walsh affidavit Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/02/29  
Docketing & Services Branch 3pp 22541 352 24X  
Fiche 50-445, 84/02/29, 8403070177
- 8403070191 Notifies that no conflict of interest exists in dual representation of Brown & Root & Hutchinson re investigation of CYGNA matter  
CHARNOFF, G Shaw, Pittman, Potts & Trowbridge CHARNOFF, G Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co ).  
84/03/01 BLOCH, P Atomic Safety and Licensing Board Panel 3pp  
22547.273 24X Fiche 50-445, 84/03/01, 8403070191
- 8403090126 Notice of appearance in proceeding Certificate of Svc encl  
PIGOTT, D Cygna Energy Services PIGOTT, D, Orrick, Herrington &  
Sutcliffe 84/03/05 4pp 22575 341 24X Fiche 50-445, 84/03/05,  
8403090126
- 8403090128 Answer urging rejection of util 840203 plan to respond to ASLB memorandum & order re GA for design. ASLB should require 100% reinsp. design verification & mpt audit Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/03/05 Atomic  
Safety and Licensing Board Panel 17pp 22571 021 24X  
Fiche 50-445, 84/03/05, 8403090128
- 8403090099 Memorandum requesting Ofc of Investigations file target dates for completion & release of rept re facility investigations & policy for filing completed repts w/ASLB subj to protective order  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/03/08 1p  
22576 001 24X Fiche 50-445, 84/03/08, 8403090099
- 8403140055 Comments on util plan to respond to 840203 memorandum & order re GA for design Plan supported in part Certificate of Svc encl  
MIZUNO, G B Hearing Branch 1 84/03/09 17pp 22634 165 24X  
Fiche 50-445, 84/03/09, 8403140055
- 8403140034 Forwards response to 840305 comments on generic problems & cross-examination questions Exhibits 920-925, 906 & 891-901 encl Certificate of Svc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/10  
WILLIAMS, N H Cygna Energy Services 25pp 22633.021 24X  
Fiche 50-445, 84/03/10, 8403140034
- 8403140013 Confirms agreement to preserve any matls informally requested on discovery re electrical inspectors Related correspondence  
HORIN, W A Bishop, Liberman, Cook, Purcell & Reynolds HORIN, W A  
Texas Utilities Electric Co (formerly Texas Utilities Generating Co )  
84/03/12 BLOCH, P B, MCCOLLUM, K A, JORDAN, W H Atomic  
Safety and Licensing Board Panel 1p 22633 225 24X  
Fiche 50-445, 84/03/12, 8403140013
- 8403140020 Answer to Citizens Assoc for Sound Energy (CABE) 840229 motion re cross-examination areas supplied to CYGNA CABE matters inappropriate & irrelevant in context of CYGNA rept w/Certificate of Svc Related correspondence  
REYNOLDS, N S, HORIN, W A Texas Utilities Electric Co (formerly Texas Utilities Generating Co )  
84/03/12 Atomic Safety and Licensing  
11pp 22633 290, 24X Fiche 50-445, 84/03/12,  
seventeenth set of interrogatories & requests to produce to Certificate of Svc encl Related correspondence  
Citizens Association for Sound Energy 84/03/12 Texas  
Electric Co (formerly Texas Utilities Generating Co ),  
076 24X Fiche 50-445, 84/03/12, 8403190024
- 8403190032 Motion for discovery re T-shirt incident Incident falls under heading of new & significant info re intimidation matters & deemed discoverable. Certificate of Svc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/12 Atomic  
Safety and Licensing Board Panel 9pp 22666 067 24X  
Fiche 50-445, 84/03/12, 8403190032
- 8403150032 Suppl to applicant 840203 plan to respond to memorandum & order re GA for design, discussing ASLB 840224 comments on Walsh/Doyle issues re compliance w/Criteria I & XVI Certificate of Svc encl Related correspondence  
REYNOLDS, N S Texas Utilities Electric Co (formerly Texas Utilities Generating Co )  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 84/03/13 12pp 22643 275 24X Fiche 50-445, 84/03/13,  
8403150032
- 8403190006 Informs that Insp Rept 83-52, particularly app. Page 6, Items B & C re allegations of undue pressure & restriction & threatening w/firing will be used for cross-examination during hearing Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy 84/03/13  
BLOCH, P B, MCCOLLUM, K A, JORDAN, W H Atomic Safety and Licensing  
Board Panel 9pp 22644 352 24X Fiche 50-445, 84/03/13, 8403190006
- 8403190148 Forwards Investigation Repts 4-83-001 & 4-83-013 dtd 830824 & 1103, respectively Complete & redacted versions encl  
TREBY, B A Hearing Branch 1 84/03/13 BLOCH, P B, JORDAN, W H,  
MCCOLLUM, K A Atomic Safety and Licensing Board Panel 200pp  
22667.001 24X Fiche 50-445, 84/03/13, 8403190148
- 8403190111 Notice of appearance in proceeding Certificate of Svc encl  
BACHMANN, R O Hearing Branch 1 84/03/14 3pp 22666 263 24X  
Fiche: 50-445, 84/03/14, 8403190111
- 8403190118 Forwards NRC Insp Repts 99900530/84-01 & 50-445/83-52 of CYGNA Energy Svcs GA program used during Unit 1 independent assessment program No application to withhold rept received  
TREBY, B A Hearing Branch 1 84/03/14 BLOCH, P B, JORDAN, W H,  
MCCOLLUM, K A Atomic Safety and Licensing Board Panel 23pp  
22666 273 24X Fiche 50-445, 84/03/14, 8403190118
- 8403200026 Eighteenth set of interrogatories & requests to produce to applicants re issue of intimidation, harassment & threatening of QC inspectors & other employees Certificate of Svc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/14, Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co )  
5pp 22697 228 24X Fiche 50-445, 84/03/14, 8403200026
- 8403200126 Nineteenth set of interrogatories & requests to produce to applicant Certificate of Svc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/14 11pp  
22697.067 24X Fiche 50-445, 84/03/14, 8403200126
- 8403190002 Memorandum clarifying open listed issues re GA program  
BLOCH, P B, JORDAN, W H, MCCOLLUM, K A Atomic Safety and Licensing  
Board Panel 84/03/15 21pp 22664 326 24X Fiche 50-445,  
84/03/15, 8403190002
- 8403190028 Memorandum ordering Ofc of Investigations to file, by 840329, affidavits responsive to ASLB concerns re observation of interviewees Applicants should file affidavits stating results of investigation by 840411  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/03/15 2pp  
22665 360 24X Fiche 50-445, 84/03/15, 8403190028
- 8403200009 Requests to be informed about requested supplementation of answers to interrogatories & requests to produce Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds 1p,  
22689 202 24X Fiche 50-445, 84/03/15, 8403200009
- 8403200012 Advises that listed documents will be used in cross-examination of NRC staff witnesses on welding Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
TREBY, B, MIZUNO, O S Office of the Executive Legal Director, 1p  
22683 357 24X Fiche 50-445, 84/03/15, 8403200012
- 8403200023 Forwards further responses from Walsh re Cygna 840313 responses to Citizens Assoc for Sound Energy Certificate of Svc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
PIGOTT, D R Orrick, Herrington & Sutcliffe, 3pp, 22699.223, 24X  
Fiche 50-445, 84/03/15, 8403200023

8403200049 Requests ASLB advise if motion for admission of encl two pages re nonconformance repts concerning handwritten/typewritten discrepancies would be entertained at present Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
BLOCH, P B, MCCOLLOM, K A, JORDAN, W H Atomic Safety and Licensing Board Panel 4pp 22698 287 24X Fiche 50-445, 84/03/15, 8403200049

8403200073 Requests listed documents for 18th & 20th sets of interrogatories Certificate of Svc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
REYNOLDS, N S, MORIN, B Bishop, Liberman, Cook, Purcell & Reynolds ip 22684 362 24X Fiche 50-445, 84/03/15, 8403200073

8403200114 Discusses supplementation of answers to interrogatories & requests to produce re T-shirt incident Applicants have history of being uncooperative re discovery matters Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel 8pp 22685 327 24X Fiche 50-445, 84/03/15, 8403200114

8403200118 Twentieth set of interrogatories & request to produce to applicant Certificate of Svc encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15 Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 8pp 22685 344 24X Fiche 50-445, 84/03/15, 8403200118

8403200147 Forwards Citizens Assoc for Sound Energy Exhibit 927, "Formulas for Stress & Strain," omitted from 840313 ltr W/o encl Related correspondence  
ELLIS, J Citizens Association for Sound Energy 84/03/15  
PIGOTT, D R Orrick, Herrington & Sutcliffe ip 22697 158 24X Fiche 50-445, 84/03/15, 8403200147

8403210102 Forwards IE Insp Repts 50-445/83-47 & 50-446/83-22 W/o encl Related correspondence  
TREBY, S A Hearing Branch 1 84/03/16 BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel ip 22706 117 24X Fiche 50-445, 84/03/16, 8403210102

8403200065 Notice that evidentiary hearing scheduled for 840423-27 rescheduled for 840424-27 in Fort Worth, TX  
BLOCH, P B Atomic Safety and Licensing Board Panel 84/03/19 ip 22684 361 24X Fiche 50-445, 84/03/19, 8403200065

8403270031 Requests that MD Spence be substituted for RJ Gary on svc list Related correspondence  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds  
REYNOLDS, N S Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) DSB 118 84/03/19 CLEMENTS, W L Docketing & Services Branch ip 22769 327 24X Fiche 50-445, 84/03/19, 8403270031

8403280337 Responds to ASLB 840308 memorandum re schedule & policy of OFC of Investigation Policy re release of repts to ASLB includes review of rept & deletions to protect identity of confidential sources  
HAYES, B B Office of Investigation DSB 157 84/03/21  
MCCOLLOM, K A, BLOCH, P B, JORDAN, W H Atomic Safety and Licensing Board Panel 2pp 22787 097 24X Fiche 50-445, 84/03/21, 8403280337

8403280342 Memorandum & order releasing transcript of 840221 in camera sessions & applicant memo re release of transcript as part of public record of proceeding  
BLOCH, P B Atomic Safety and Licensing Board Panel DSB 150 84/03/26 ip 22787 100 24X Fiche 50-445, 84/03/26, 8403280342

#### N General correspondence

8403270173 Requests that name be placed on mailing list for matls issued in facility GL & IE monitoring process.  
GARDE, S P Government Accountability Project 84/03/19 BURWELL, S Office of Nuclear Reactor Regulation, Director ip 22771 137 24X Fiche 50-445, 84/03/19, 8403270173

8403230059 Designates MD Spence as recipient of official correspondence pertaining to facilities  
CLEMENTS, B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 84/03/20 DENTON, H R Office of Nuclear Reactor Regulation, Director ip 22726 229 24X Fiche 50-445, 84/03/20, 8403230059

#### G Inspection reports, IE Bulletins & correspondence

8403080324 FOIA request for documents considered by NRC in preparation of notice of violation & proposed imposition of civil penalty, 831222 ltr transmitting violation & rept of investigation re intimidation of GA personnel  
HARTMAN, S L Debevoise & Liberman 83/12/30 FELTON, J M Division of Rules and Records 2pp 22583 169 24X Fiche 50-445, 83/12/30, 8403080324

8403080325 Partial response to FOIA request for documents considered by NRC in preparation of three categories of documents concerning facilities Forwards documents listed on App A  
FELTON, J M Division of Rules and Records 84/01/20 HARTMAN, S L Debevoise & Liberman 2pp 22583 171 24X Fiche 50-445, 84/01/20, 8403080325

--8403080327 Rev 27 to Procedure 01-0P-11 4-5 re visual defects insp & dry film thickness Related info encl  
\* Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 83/11/08 6pp 22583 173 24X Fiche 50-445, 84/01/20, 8403080325

--8403080332 Describes commitments made to NRC in RJ Gary 830728 response to notice of violation & proposed imposition of civil penalty  
CLEMENTS, B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 83/11/29 COLLINS, J T Region 4, Office of Director 11pp 22583 182 24X Fiche 50-445, 84/01/20, 8403080332

--8403080335 Forwards rept re investigation into allegations made by WA Dunham & concerns related to protective coatings Related documents encl  
GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 83/12/13 COLLINS, J Region 4, Office of Director 22pp 22583 204 24X Fiche 50-445, 84/01/20, 8403080335

8403060431 Requests addl info re ultrasonic exam of cast stainless steel piping in RCPB as part of preservice insp program Response requested within 5 days of ltr receipt  
YOUNGBLOOD, B J Licensing Branch 1 84/02/24 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 3pp 22552 047 24X Fiche 50-445, 84/02/24, 8403060431

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403130183 Forwards IE Insp Repts 50-445/83-47 & 50-446/83-22 on 830801-840117 No violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/02/28 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22607 129 24X Fiche 50-445, 84/02/28, 8403130183

--8403130219 IE Insp Repts 50-445/83-47 & 50-446/83-22 on 830801-840117 No violations or deviations noted Major areas inspected issues before ASLB hearing board  
TAYLOR, R G, HUNNICUTT, D M Region 4, Office of Director 84/02/28 6pp 22607 131 24X Fiche 50-445, 84/02/28, 8403130183

8403260069 Forwards evaluation of 830718 request for deletion of steam electric station license condition re low-pressure turbine disc insp NRC maintains position in SER (NUREG-0797) that insp must be conducted  
YOUNGBLOOD, B J Licensing Branch 1 84/02/28 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 2pp 22763 235 24X Fiche 50-445, 84/02/28, 8403260069

--8403260081 Evaluation of util 830718 request to delete turbine disc insp license condition UT insps required at first refueling & every subsequent refueling outage  
\* NRC - No Detailed Affiliation Given 84/02/28 19pp 22763 237 24X Fiche 50-445, 84/02/28, 8403260069

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Gys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

## DOCKETED ITEMS

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/05 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/05, B402090011

B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024

B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028

B403190406 Informs that no insp repts will be issued for Rept Numbers 50-445/B3-41 & 50-446/B3-25  
JOHNSON, E M Region 4, Office of Director B4/03/09 GARY, R J  
Texas Utilities Electric Co (formerly Texas Utilities Generating  
Co ) 1p 22674 357 24X Fiche 50-445, B4/03/09, B403190406

B402090031 IE Bulletin B4-02, "Failures of OE Type MFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and  
Enforcement B4/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031

B403190118 Forwards NRC Insp Repts 99900530/B4-01 & 50-445/B3-52 of CYGNA Energy Svcs QA program used during Unit 1 independent assessment program No application to withhold repts received  
TREV, S A Hearing Branch 1 B4/03/14 BLOCH, P B Atomic Safety  
and Licensing Board Panel 23pp 22666 273 24X  
Fiche 50-445, B4/03/14, B403190118

B403200125 Forwards vendor insp repts for info & action Repts identify concerns found by Vendor Program Branch during insps of vendor activities Act of ltr receipt requested  
JOHNSON, E M Region 4, Office of Director B4/03/16 GARY, R J  
Texas Utilities Electric Co (formerly Texas Utilities Generating  
Co ) 3pp 22697 173 24X Fiche 50-445, B4/03/16, B403200125

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044

#### S Reportable occurrences, LERS & related correspondence

B403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director For Operations  
SECY-B3-034 B4/01/25 4pp 22438 347 24X Fiche 50-000, B4/01/25, B403010451

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Cimpel NPS-4 T&T valve, to close Encl ltr dtd B40203 sent to listed utils OE notified of affected units in PHR plants  
THEROUX, R Terry Corp B4/02/22, WOODRUFF, R W Director's  
Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000, B4/02/22, B403210032

B403070256 Followup Part 21 rept re defective mechanical snubber capstan springs supplied by Pacific Scientific Affected utils listed Purchasers have been notified & advised to work directly w/Pacific Scientific in disposition  
HOWE, L NPS Industries, Inc B4/02/24 DEVOUNO, R C Director's  
Office, Office of Inspection and Enforcement 2pp 22536 279 24X  
Fiche 50-000, B4/02/24, B403070256

B403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group  
B4/02/27 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22434 090 24X Fiche 50-000, B4/02/27, B403010207,

B402090021 Board Notification B4-039 discusses NRC B40210 & 16 meetings w/Transamerica Delaval, Inc Emergency Diesel Generators Owners Group Meeting scheduled on B40308 for finalization of generic program plan prior to NRC review  
EISENHUT, D G Division of Licensing B4/02/28 PALLADINO  
Commissioners 5pp 22546 003 24X Fiche 50-000, B4/02/28, B402090021

B403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group  
B4/02/28 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 42pp 22435 177 24X Fiche 50-000, B4/02/28, B403010218

B402090020 Board Notification B4-044 forwards Part 21 rept re Transamerica Delaval, Inc turbocharger thrust bearing lubrication defect resulting in engine nonavailability  
EISENHUT, D G Division of Licensing B4/02/29 PALLADINO  
Commissioners 4pp 22541:263 24X Fiche 50-000, B4/02/29, B402090020

B403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co B4/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22626, 062  
24X Fiche 50-000, B4/03/02, B403140048

--B403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan "  
\* TDI (Transamerica Delaval, Inc ) Owners Group B4/03/02  
261pp 22628:223 24X Fiche 50-000, B4/03/02, B403140048

B403160213 Interim Deficiency Rept SDAR-125 re laminations & delaminations in cable tray support column in cable spread room Initially reported on B40111 Evaluation continuing  
Completion expected by B40315  
GARY, R J Texas Utilities Electric Co (formerly Texas Utilities  
Generating Co ) B4/03/06 JOHNSON, E M Region 4, Office of  
Director 1p 22655 231 24X Fiche 50-445, B4/03/06, B403160213

B402090033 Board Notification B4-047 forwards Transamerica Delaval, Inc Owners Group piston skirt rept & task descriptions  
EISENHUT, D G Division of Licensing B4/03/07 PALLADINO  
Commissioners 4pp 22674 221 24X Fiche 50-000, B4/03/07, B402090033

B402090038 Board Notification B4-051 forwards "Transamerica Delaval, Inc (TDI) Diesel Generators Owners Group Program Plan "  
EISENHUT, D G Division of Licensing B4/03/12 PALLADINO  
Commissioners 5pp 22688 214 24X Fiche 50-000, B4/03/12, B402090038

B402090037 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing B4/03/12 PALLADINO  
Commissioners 5pp 22708 001 24X Fiche 50-000, B4/03/12, B402090037

--B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 B4/02/27 O'REILLY, J P NRC - No  
Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, B4/03/12, B402090039

--B403060534 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given B4/02/10 147pp,  
67201 008 24X Fiche 50-000, B4/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Hading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 B4/02/27, Licensing Branch 4,  
6pp 22708:161 24X Fiche 50-000, B4/03/12, B402090039



# DOCKETED ITEMS

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--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, B402090039

B403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, 84/03/12, B403140050

B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept " Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group  
84/03/13 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22639 270 24X Fiche 50-000, 84/03/13, B403150133

B403200222 Responds to B40214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started  
encl  
MATHEWS, C B Transamerica Delaval, Inc 84/03/16 EISENHUT, D G  
Division of Licensing 20pp 22671 179 24X Fiche 50-000, 84/03/16, B403200222

B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by B&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group,  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22774 001 24X Fiche 50-000, 84/03/23, B403270132

B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics  
encl  
MCGAUGHY, J P TDI (Transamerica Delaval, Inc ) Owners Group  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, B403270134

## T. Hearing transcripts on non-antitrust matters

B403020145 Transcript of B40228 telephone conference in Bethesda, MD Pp 10, 350-10, 383  
\* Atomic Safety and Licensing Board Panel 84/02/28 35pp  
22440 275 24X Fiche 50-445, 84/02/28, B403020145

B403090104 Forwards correction to J Doyle B40222 testimony Related correspondence  
ELLIS, J. Citizens Association for Sound Energy 84/03/05  
BLOCH, P B, JORDON, W H, MCCOLLUM, K A Atomic Safety and Licensing Board Panel 1p 22576 081 24X Fiche 50-445, 84/03/05, B403090104

--B403090108 Affidavit of J Doyle, correcting B40222 testimony during cross-examination of CYONA Certificate of Svc encl  
DOYLE, J Citizens Association for Sound Energy 84/03/03 7pp  
22576 082 24X Fiche 50-445, 84/03/05, B403090104

B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
Commissioners 5pp 22708, 001 24X Fiche 50-000, 84/03/12, B402090039

--B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUBO, R Licensing Branch 2 84/02/27, O'REILLY, J. P. NRC - No Detailed Affiliation Given. 6pp 22708 006 24X  
Fiche: 50-000, 84/03/12, B402090039

--B403060534 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp,  
67201 008. 24X Fiche 50-000, 84/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708, 161 24X Fiche 50-000, 84/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, B402090039

B403260008 Transcript of B40319 hearing in Fort Worth, TX Pp 10, 384-10, 715  
\* Atomic Safety and Licensing Board Panel 84/03/19 340pp  
22749 001 24X Fiche 50-445, 84/03/19, B403260008

B403270167 Transcript of B40321 hearing in Fort Worth, TX Pp 11, 019-11, 318  
\* Atomic Safety and Licensing Board Panel 84/03/21 349pp  
22774 150 24X Fiche 50-445, 84/03/21, B403270167

B403270082 Transcript of B40322 hearing in Fort Worth, TX Pp 11, 337-11, 710  
\* Atomic Safety and Licensing Board Panel 84/03/22 373pp  
22765 009 24X Fiche 50-445, 84/03/22, B403270082

B403280021 Transcript of B40323 hearing in Fort Worth, TX Pp 11, 711-11, 998  
\* Atomic Safety and Licensing Board Panel 84/03/23 300pp  
22777 173 24X Fiche 50-445, 84/03/23, B403280021

## V. Operator Examinations

B403130160 Forwards nuclear plant experience tables for shift advisors, shift supervisors, assistant shift supervisors, reactor operators & shift technical advisors Expected OL & fuel load dates are B40706  
CLEMENTS, B R Texas Utilities Electric Co (formerly Texas Utilities Generating Co ) 84/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22608 238 24X Fiche 50-445, 84/03/08, B403130160

## DOCKET STN-50-447 GESSAR-238

### A Application/construction stage documents & correspondence

B403010013 Further response to FOIA request for documents re PRA & evacuation time estimates Forwards "Review & Evaluation of GESSAR-II PRA-Containment Failure Modes & Fission Product Release " Rept partially withheld (ref FOIA Exemption 4)  
FELTON, J M Division of Rules and Records 84/01/03 HIATT, B Ohio Citizens for Responsible Energy 4pp 22445 276 24X  
Fiche 50-447, 84/01/03, B403010013

--B308170191 "Review & Evaluation of GESSAR-II Probabilistic Risk Assessment - Containment Failure Modes & Fission Product Release," ltr rept  
\* Brookhaven National Laboratory 83/07/27 Division of Systems Integration (post B11005) 180pp 66922 190 24X  
Fiche 50-447, 84/01/03, B403010013

B403300216 Notification of B40320 meeting w/OE & DNL in Bethesda, MD to discuss source term reanalysis & results of sensitivity studies on parameters affecting fission product release  
SCALETTI, D Standardization & Special Projects Branch 84/03/15  
THOMAS, C O Standardization & Special Projects Branch 3pp  
22845 045 24X Fiche 50-447, 84/03/15, B403300216

## B Reportable occurrences, LERs & related correspondence

B403260233 Forwards summary list of deficiencies identified per 10CFR50.55(e), Part 21 & potential generic ltr repts for comment  
STAROSTECKI, R Division of Project & Resident Programs 84/02/28  
Region 1, Office of Director 7pp 22754 065 24X  
Fiche 50-000, 84/02/28, B403260233

## DOCKET STN-50-454 BYRON STATION, UNIT 1

### A Application/construction stage documents & correspondence

B403010106 Forwards addl info re design of Category 1 masonry walls Rept identifies all cracks & explains why cracks do not compromise structural integrity of walls  
TRAHM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 16pp 22436 041 24X  
Fiche 50-000, 84/02/22, B403010106

B402090017 Board Notification B4-038 forwards RJ Mattson B40123 memo to DO Eisenhut providing status update of NRC actions re Westinghouse ECCS actuation logic  
EISENHUT, D G Division of Licensing 84/02/27 PALLADINO  
Commissioners 7pp 22546 007 24X Fiche 50-000, 84/02/27, B402090017

## DOCKETED ITEMS

8403060245 Forwards revised info re preservice exam & testing of snubbers at facilities Encl testing program supercedes program provided in 820319 ltr & accepted in SSER 12  
TRAHM, T R Commonwealth Edison Co 84/02/28 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 1p 22516 013 24X  
Fiche 50-000, 84/02/28, 8403060245

--8403060267 Rev 1 to "Preservice Testing (Preservice Insp) Program Plan for Snubbers"  
\* Commonwealth Edison Co 83/10/21 47pp 22516 014 24X  
Fiche 50-000, 84/02/28, 8403060245

8403060394 Advises of changes to schedules for initial fuel loading of facilities Requests NRC resources be allocated to support fuel load after resolution of pending license appeal  
REED, C Commonwealth Edison Co 84/02/28 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 2pp 22518 150 24X  
Fiche 50-000, 84/02/28, 8403060394

8403050119 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Safety ATWS Events"  
BARNES, P. L. Commonwealth Edison Co 84/02/29 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 26pp 22488 084 24X  
Fiche 50-000, 84/02/29, 8403050119

8403260018 Trip rept of 831107-09 site visit to conduct second seismic qualification review team audit Appropriate seismic & dynamic qualification program defined to assurance that equipment will function properly  
LEE, A Equipment Qualification Branch 84/03/05 NOONAN, V S  
Equipment Qualification Branch 5pp 22763 306 24X  
Fiche 50-454, 84/03/05, 8403260018

--8403260022 Forwards review comments in SSERs for second seismic qualification review team audit Addendum rept includes some resolutions based on applicant 840103 submittal  
SUBUDHI, M Brookhaven National Laboratory, 84/01/31 NOONAN, V  
Equipment Qualification Branch 20pp 22763 311 24X  
Fiche 50-454, 84/03/05, 8403260018

8403260057 Trip rept of 821113-17 site visit to conduct seismic qualification review team audit w/BNL personnel Appropriate seismic & dynamic qualification program defined to assure equipment operation during & after SSE  
LEE, A Equipment Qualification Branch 84/03/05 NOONAN, V S  
Equipment Qualification Branch 5pp 22763 256 24X  
Fiche 50-454, 84/03/05, 8403260057

--8403260061 Forwards review comments on SSERs for second seismic qualification review team audit Based on audit findings, equipment qualification status at plant satisfactory  
SUBUDHI, M Brookhaven National Laboratory 84/01/31 NOONAN, V S  
Equipment Qualification Branch 20pp 22763 261 24X  
Fiche 50-454, 84/03/05, 8403260057

8402090041 Board Notification 84-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing 84/03/14 Atomic Safety and  
Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, 8402090041

8403220133 Forwards info re experience level of individuals assigned to shift operating positions, in response to request  
Tabulation showing experience of shift engineer, shift foreman, station control room engineer & operator encl  
TRAHM, T R Commonwealth Edison Co 84/03/19 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 7pp 22716 030 24X  
Fiche 50-454, 84/03/19, 8403220133

8403260182 Clarifies NUREG-0737, Item II K 3.31, in response to Generic Ltr 83-35 Westinghouse Owners Group authorized program to demonstrate conservatism of WFLASH small break LOCA analyses, per Item II K 3.30  
BARNES, P. L. Commonwealth Edison Co 84/03/21 EISENHUT, D O  
Division of Licensing 1p 22756 170 24X Fiche 50-000, 84/03/21, 8403260182

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B documents entirely withheld (ref FOIA Exemption 3). Review of add'l documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barrer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8403130793 Provides status of SER inputs & acceptance reviews for DI & CP applications Schedule should be met  
BURKE, W C Effluent Treatment Systems Branch 80/02/06,  
KREGER, W E Assistant Director for Site Analysis 1p 22583 235  
24X Fiche 50-000, 84/02/13, 8403080179

8403010120 Forwards add'l info to 831230 submittal re NUREG-0737, Item III D 1.1, "Primary Coolant Outside Containment" Rev identifies portions of sys not to be tested & responds to NRC comments Info should close SER Confirmatory Issue 28  
TRAHM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 8pp 22432 002 24X  
Fiche 50-000, 84/02/22, 8403010120

8403010286 Provides add'l info re effects of local intense precipitation at facilities Info resolves Confirmatory Issue A 2 identified in SER Reinforced concrete curbs provided at exterior grade floor level doors  
TRAHM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 22434 257 24X  
Fiche 50-000, 84/02/22, 8403010286

8403260132 Submits add'l info re design of hydrogen recombiners per Section 6.2.5 of SER Hydrogen recombiners operate in parallel, utilizing same suction & exhaust piping for each containment Diagram encl  
TRAHM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 22758 147 24X  
Fiche 50-000, 84/02/22, 8403260132

8403060345 Forwards "Rept Geotechnical Svcs Seismic Crosshole Survey & Dynamic Soil Properties at River Screenhouse, Byron Station Units 1 & 2" Info closes out SER Confirmatory Issue 1 & responds to two FSAR questions  
TRAHM, T R Commonwealth Edison Co 84/02/28 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 1p 22511 136 24X  
Fiche 50-454, 84/02/28, 8403060345

--8403060347 "Rept Geotechnical Svcs Seismic Crosshole Survey & Dynamic Soil Properties at River Screenhouse, Byron Station Units 1 & 2"  
\* Dames & Moore 84/02/06 22pp 22511 137 24X  
Fiche 50-454, 84/02/28, 8403060345

8403260018 Trip rept of 831107-09 site visit to conduct second seismic qualification review team audit Appropriate seismic & dynamic qualification program defined to assurance that equipment will function properly  
LEE, A Equipment Qualification Branch 84/03/05 NOONAN, V S  
Equipment Qualification Branch 5pp 22763 306 24X  
Fiche 50-454, 84/03/05, 8403260018

--8403260022 Forwards review comments in SSERs for second seismic qualification review team audit Addendum rept includes some resolutions based on applicant 840103 submittal  
SUBUDHI, M Brookhaven National Laboratory, 84/01/31 NOONAN, V  
Equipment Qualification Branch 20pp 22763 311 24X  
Fiche 50-454, 84/03/05, 8403260018

8403260057 Trip rept of 821113-17 site visit to conduct seismic qualification review team audit w/BNL personnel Appropriate seismic & dynamic qualification program defined to assure equipment operation during & after SSE  
LEE, A Equipment Qualification Branch 84/03/05 NOONAN, V S  
Equipment Qualification Branch 5pp 22763 256 24X  
Fiche 50-454, 84/03/05, 8403260057

--8403260061 Forwards review comments on SSERs for second seismic qualification review team audit Based on audit findings, equipment qualification status at plant satisfactory  
SUBUDHI, M Brookhaven National Laboratory 84/01/31 NOONAN, V S  
Equipment Qualification Branch 20pp 22763 261 24X  
Fiche 50-454, 84/03/05, 8403260057

#### F Security, medical, emergency & fire protection plans

8403070347 Public version of revised emergency plan implementing procedure index W/840215 transmittal form & JN Felton 840302 release memo  
\* Commonwealth Edison Co 84/01/20 18pp 22566 041 24X  
Fiche 50-454, 84/01/20, 8403070347

8403010403 Rev 0 to Procedure B2P 500-T1, "Checklist-Communication Checks"  
\* Commonwealth Edison Co 84/02/18 7pp 22433 104 24X  
Fiche 50-454, 84/02/18, 8403010403

8403020198 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
YOUNGBLOOD, B J Licensing Branch 1 84/02/21 FARRAR, D L  
Commonwealth Edison Co 2pp 22494 360 24X Fiche 50-000, 84/02/21, 8403020198

# DOCKETED ITEMS

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8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhut re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D G Division of Licensing 84/02/23 PALLADINO  
Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, 8402090006

--8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D G Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, 8402090006

8403010336 Forwards IE Safeguards Insp Rept 50-454/84-12 on 840208-10 No noncompliance noted  
AXELSON, W L Region 3, Office of Director 84/02/28 REED, C Commonwealth Edison Co 2pp 22433 039 24X Fiche 50-454, 84/02/28, 8403010336

--8403010348 IE Safeguards Insp Rept 50-454/84-12 on 840208-10 No noncompliance noted Major areas inspected: organization & operation measurement & controls & storage & internal controls Details withheld (ref 10CFR2 790)  
MADEIRA, T J, CREED, J R Region 3, Office of Director 84/02/28 2pp 22433 041 24X Fiche 50-454, 84/02/28, 8403010336

8403120162 Rev 0 to Procedure BZF 500-1, "Operation Checks of Communications Sys " W/840320 transmittal & receipt form  
\* Commonwealth Edison Co 84/02/28 4pp 22590 144 24X  
Fiche 50-454, 84/02/28, 8403120162

8403030162 Forwards FEMA 840201 ltr, final exercise evaluations on B31115 offsite emergency preparedness exercise & interim finding recommendations re offsite emergency response plan for area around facility No deficiencies identified  
PAPERIELLO, C J Region 3, Office of Director 84/02/29 REED, C Commonwealth Edison Co 2pp 22485 061 24X Fiche 50-454, 84/02/29, 8403030162

8403120109 Notices of 840323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice 84-09 & provide addl shutdown analyses &/or mod guidance Agenda encl  
SPESSARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 REED, C Commonwealth Edison Co 3pp 22588 163 24X Fiche 50-454, 84/03/06, 8403120109

8403150044 Rev 1 to Procedure BZF 380-7, "Estimation of Offsite Dose From Unplanned Release of Radioactive Effluents " W/830310 transmittal form  
\* Commonwealth Edison Co 84/03/07 6pp 22643 130 24X  
Fiche 50-454, 84/03/07, 8403150044

8403190308 Rev 2 to Procedure BZF-600-A3 "Station Directory & Mgt Personnel Home Phone List " W/840312 transmittal ltr  
\* Commonwealth Edison Co 84/03/12 9pp 22673 265 24X  
Fiche: 50-454, 84/03/12, 8403190308

8403260346 Rev 1 to Emergency Plan Implementing Procedure BZF 380-3, "Post-Accident Stack Sampling of Wide-Range Gas Monitor (WRGM)"  
\* Commonwealth Edison Co 84/03/15 9pp 22751 095 24X  
Fiche: 50-000, 84/03/15, 8403260346

8403140190 Emergency plan implementing procedures index W/840329 transmittal & receipt form  
\* Commonwealth Edison Co 84/01/20 17pp 22620 216 24X  
Fiche: 50-454, 84/03/29, 8403140190

## Q. Adjudicatory correspondence

8403140035 Requests reconsideration of decision to bar facility from starting up Util most experienced w/nuclear plants & revs will result in corrective actions  
HOPKINS, R. Affiliation Not Assigned 84/02/20 NRC - No Detailed Affiliation Given 2pp 22634 199 24X Fiche 50-454, 84/02/20, 8403140035

8403020181 Forwards "Rept on Byron GC Inspector Reinspection Program"  
BIELAWSKI, A P Isham, Lincoln & Beale BIELAWSKI, A P Commonwealth Edison Co 84/02/27 ROSENTHAL, A S, GOTCHY, R L, KOHL, C W Atomic Safety and Licensing Appeal Panel 224pp 22440 311 24X  
Fiche: 50-454, 84/02/27, 8403020181

8403060079 Advises of issues to be addressed in 840312 brief, per 840127 request.  
WHICHER, J M Businessmen for the Public Interest 84/03/01 ROSENTHAL, A S, KOHL, C W, GOTCHY, R L Atomic Safety and Licensing Appeal Panel 1p 22516 338 24X Fiche 50-454, 84/03/01, 8403060079

8403140129 Advises that staff unable to accelerate schedule for filing of appellate brief on GA need for power & alternative energy sources, financial qualifications & seismology Brief will be filed by 840330  
RAWSON, R J Hearing Branch 4 84/03/06 ROSENTHAL, A S, KOHL, C N, GOTCHY, R L Atomic Safety and Licensing Appeal Panel 1p 22624 204 24X Fiche 50-454, 84/03/06, 8403140129

8403140146 Forwards Paperisilo 840229 ltr to C Reed forwarding FEMA interim finding on offsite radiological emergency planning NRC will address interim finding in SSER  
RAWSON, R J Hearing Branch 4 84/03/06 ROSENTHAL, A S, GOTCHY, R L, KOHL, C N Atomic Safety and Licensing Appeal Panel 22pp 22624 212 24X Fiche 50-454, 84/03/06, 8403140146

8403140068 Forwards potentially relevant documents & mati to matters pending before ASLB W/o encls  
RAWSON, R J Hearing Branch 4 84/03/07 ROSENTHAL, A S, KOHL, C N, GOTCHY, R L Atomic Safety and Licensing Appeal Panel 2pp 22633 079 24X Fiche 50-454, 84/03/07, 8403140068

8403140148 Forwards IE Insp Repts 50-454/83-61, 50-455/83-41, 50-454/84-02, 50-455/84-02, 50-454/83-58, 50-455/83-43, 50-454/84-05, 50-455/84-04, 50-454/84-06 & 50-455/84-05 per requirements of ALAB-143  
RAWSON, R J Hearing Branch 4 84/03/07 ROSENTHAL, A S, GOTCHY, R L, KOHL, C N Atomic Safety and Licensing Appeal Panel 76pp 22625 086 24X Fiche 50-454, 84/03/07, 8403140148

8403090102 Memorandum scheduling 840417 oral argument in Bethesda, MD re pending appeal Formal argument will be issued in early Apr  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/03/08 2pp 22575 356 24X Fiche 50-454, 84/03/08, 8403090102

8403160002 Response opposing applicant alternative motion to reopen record & vacate ASLB denial of DL Motion would be considered acceptable under single issue of reinspection program Certificate of Svc encl  
WHICHER, J M DeKalb Area Alliance for Responsible Energy WHICHER, J M Whicher, J M 84/03/12 Atomic Safety and Licensing Appeal Panel 11pp 22655 198 24X Fiche 50-454, 84/03/12, 8403160002

8403160019 Brief in response to applicant appeal of ASLB 840113 initial decision denying DL application ASLB properly denied DL  
WHICHER, J M, CASBEL, D W DeKalb Area Alliance for Responsible Energy WHICHER, J M Whicher, J M 84/03/12 Atomic Safety and Licensing Appeal Panel 64pp 22653 225 24X Fiche 50-454, 84/03/12, 8403160019

8403140041 Memorandum changing proposed date for oral argument of pending appeal from 840417 to 0419  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/03/13 1p 22634 161 24X Fiche 50-454, 84/03/13, 8403140041

8403200122 Discusses util 840218 & 0314 nonconformance repts re discrepant welds in cable pan hangers supplied by Sys Control Corp Earlier nonconformance repts re matter issued in 1977 at Byron Related correspondence  
MILLER, M I Isham, Lincoln & Beale MILLER, M I Commonwealth Edison Co 84/03/14 KOHL, C W, GOTCHY, R L, ROSENTHAL, A S Atomic Safety and Licensing Appeal Panel 2pp 22699 045 24X  
Fiche 50-454, 84/03/14, 8403200122

8403260351 Forwards listing of errata in 840312 brief  
WHICHER, J M Businessmen for the Public Interest WHICHER, J M Whicher, J M DSB 090 84/03/22 KOHL, C N, GOTCHY, R L, ROSENTHAL, A S Atomic Safety and Licensing Appeal Panel 3pp 22760 257 24X Fiche 50-454, 84/03/22, 8403260351

## M. Antitrust correspondence

8403290376 Forwards staff significant change analysis W/o encl Related correspondence  
VOGLER, B H Hearing Branch 2 DSB 180 84/03/28 LIEBERMAN, H Affiliation Not Assigned 1p 22814 122 24X Fiche 50-454, 84/03/28, 8403290376

## Q. Inspection reports, IE Bulletins & correspondence

8403010130 Revises & supps preservice insp program plan, in response to NRC comments & suggestions Addl info re exam of cast stainless steel components provided Revised Relief Request NR-14 & Note 8 encl for NRC approval  
TRAMM, T R Commonwealth Edison Co 84/02/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22435 342 24X  
Fiche 50-454, 84/02/17, 8403010130

8403010083 Forwards final rept on Byron GA inspector reinsp program  
DELGEORGE, L O Commonwealth Edison Co 84/02/24 KEPPLER, J G Region 3, Office of Director 1p 22434 268 24X  
Fiche 50-454, 84/02/24, 8403010083

## DOCKETED ITEMS

--8403010087 Final "Rept on Byron Inspector Reinsp Program "  
\* Commonwealth Edison Co 84/02/29 223pp 22434-270 24X  
Fiche 50-454,84/02/24,8403010083

8403050043 Forwards Rev O to "Corporate Regulatory Performance  
Improvement Plan " Plan designed to heighten employee  
awareness & strengthen corporate ability to improve  
regulatory performance  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPPLER, J O Region  
3, Office of Director 3pp 22490 139 24X Fiche 50-000,84/02/24,  
8403050043

--8403030046 Rev O to "Corporate Regulatory Performance Improvement  
Plan "  
\* Commonwealth Edison Co 84/02/29 22pp 22490 142 24X  
Fiche 50-000,84/02/24,8403050043

8403020181 Forwards "Rept on Byron QC Inspector Reinspection  
Program "  
BIELAWSKI, A P Isham, Lincoln & Beale BIELAWSKI, A P. Commonwealth  
Edison Co 84/02/27 ROSENTHAL, A S, GUTCHY, R L, KOHL, C W Atomic  
Safety and Licensing Appeal Panel 224pp 22440 311 24X  
Fiche 50-454,84/02/27,8403020181

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28,8401190072

8403010336 Forwards IE Safeguards Insp Rept 50-454/84-12 on 840208-10  
No noncompliance noted  
AXELSON, W L Region 3, Office of Director 84/02/28 REED, C  
Commonwealth Edison Co 2pp 22433 039 24X Fiche 50-454,84/02/28,  
8403010336

--8403010348 IE Safeguards Insp Rept 50-454/84-12 on 840208-10 No  
noncompliance noted Major areas inspected organization &  
operation measurement & controls & storage & internal  
controls Details withheld (ref 10CFR2 790)  
MAEDA, T J, CREED, J R Region 3, Office of Director 84/02/28  
2pp 22433 041 24X Fiche 50-454,84/02/28,8403010336

8403060245 Forwards revised info re preservice exam & testing of  
snubbers at facilities Encl testing program supercedes  
program provided in 820319 ltr & accepted in SSER 12  
TRAHM, T R Commonwealth Edison Co 84/02/28 DENTON, H R. Office  
of Nuclear Reactor Regulation, Director 1p 22316 013 24X  
Fiche 50-000,84/02/28,8403060245

--8403060247 Rev 1 to "Preservice Testing (Preservice Insp) Program Plan  
for Snubbers "  
\* Commonwealth Edison Co 83/10/21 47pp 22316 014 24X  
Fiche 50-000,84/02/28,8403060245

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport  
Regulatory Revs by DDT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post  
830103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp 22552 329 24X Fiche 50-000,84/03/02,8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

8403190297 Forwards IE Insp Repts 50-454/84-04 & 50-455/84-03 on  
840123-26 No noncompliance identified.  
LITTLE, W S Region 3, Office of Director 84/03/05 REED, C  
Commonwealth Edison Co 2pp 22673 235 24X Fiche 50-454,84/03/05,  
8403190297.

--8403190305 IE Insp Repts 50-454/84-04 & 50-455/84-03 on 840123-26 No  
noncompliance or deviations identified Major areas  
inspected closeout of open items & deficiency items &  
as-built walkdown of structural steel framing & supports  
KEATING, D E, DANIELSON, D W Region 3, Office of Director  
84/03/05 6pp 22673 257 24X Fiche 50-454,84/03/05,8403190297

8403200295 Forwards IE Insp Rept 50-454/83-60 on 831212-16 & 29 &  
notice of violation  
SPESSARD, R L Division of Emergency Preparedness & Operational  
Support 84/03/06 REED, C Commonwealth Edison Co 2pp  
22696 234 24X Fiche 50-454,84/03/06,8403200295

--8403200297 Notice of violation from insp on 831212-16 & 29  
SPESSARD, R L Division of Emergency Preparedness & Operational  
Support 84/03/06, 1p 22696 236 24X Fiche 50-454,84/03/06,  
8403200295

--8403200300 IE Insp Rept 50-454/83-60 on 831212-16 & 29 Noncompliance  
noted sensing line connections to safety-related instruments  
1LT-0529,39 & 49 installed contrary to Sargent & Lundy  
Drawing Series M-2036 requirements  
MENDEZ, R, WILLIAMS, C C Region 3, Office of Director 84/02/27  
9pp 22696 237 24X Fiche 50-454,84/03/06,8403200295

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of  
Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22635 049, 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22684 186 24X Fiche 50-000,84/03/07,8402090028

8403140148 Forwards IE Insp Repts 50-454/83-61,50-455/83-41,50-454/84-  
02,50-455/84-02,50-454/83-58,50-455/83-43,50-454/84-05,  
50-455/84-04,50-454/84-06 & 50-455/84-03 per requirements of  
ALAB-143  
RAUSDON, R J Hearing Branch 4 84/03/07 ROSENTHAL, A S,  
GUTCHY, R L, KOHL, C W Atomic Safety and Licensing Appeal Panel  
76pp 22625 086 24X Fiche 50-454,84/03/07,8403140148

8403220094 Forwards IE Insp Repts 50-454/84-10 & 50-455/84-08 on  
840131,0201-03 & 07-10 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 84/03/07 REED, C  
Commonwealth Edison Co 2pp 22716 311 24X Fiche 50-454,84/03/07,  
8403220094

--8403220097 IE Insp Repts 50-454/84-10 & 50-455/84-08 on 840131,0201-03  
& 07-10 No noncompliance noted Major areas inspected  
preoperational radiation protection program, including  
organization, staffing, training & NUREG-0737 items  
HUTER, L J, CREED, L R Region 3, Office of Director 84/03/07  
11pp 22716 313 24X Fiche 50-454,84/03/07,8403220094

8403190268 Ack receipt of 840223 ltr informing NRC of steps taken to  
correct violations re steam generator snubber qualification  
tests noted in IE Insp Repts 50-454/84-08 & 50-455/84-06  
LITTLE, W S Region 3, Office of Director 84/03/08 REED, C  
Commonwealth Edison Co 1p 22672 226 24X Fiche 50-454,84/03/08,  
8403190268

--8403190274 Responds to NRC 840206 ltr re violations noted in IE Insp  
Repts 50-454/84-08 & 50-455/84-06 Corrective actions leak  
on snubber repaired & quasi-static structural test combined  
w/ fluid stiffness calculation performed  
SHARTZ, E D Commonwealth Edison Co 84/02/23 KEPPLER, J O  
Region 3, Office of Director 3pp 22672 227 24X  
Fiche 50-454,84/03/08,8403190268

--8403190278 Preliminary Spec 120, "Testing Svcs for Steam Generators."  
\* Sargent & Lundy, Inc 84/02/22 38pp 22672 232 24X  
Fiche 50-454,84/03/08,8403190268

8403220245 Ack receipt of 831230 response to IE Insp Rept 50-454/83-23  
Add insp of internal flooding & postulated cracks & breaks  
in high-energy & moderate-energy lines will be conducted  
during wk of 840319  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/09 REED, C Commonwealth Edison Co 3pp  
22723 336 24X Fiche 50-454,84/03/09,8403220245

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in  
Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031.

8403300017 Forwards IE Insp Rept 50-454/84-07 on 840123-0225 & notice  
of violation  
STREETER, J F Region 3, Office of Director 84/03/13 REED, C R  
Commonwealth Edison Co 2pp 22822 148 24X Fiche 50-454,84/03/13,  
8403300017

--B403300023 Notice of violation from insp on B40123-0225  
STREETEER, J F Region 3, Office of Director 84/03/13 2pp  
22822 150 24X Fiche 50-454,84/03/13,8403300017

--B403300030 IE Insp Rept 50-454/84-07 on B40123-0225 Noncompliance  
noted Failure to adequately evaluate preoperational test  
procedure results & failure to adequately document personnel  
instruction corrective actions  
RING, M., WILLIAMS, D., VANDENBURGH, C Region 3, Office of Director  
84/03/12 13pp 22822 152 24X Fiche 50-454,84/03/13,  
8403300017

B403230088 Ack receipt of regulatory performance improvement plan  
Periodic meetings requested to discuss progress on program  
& provide feedback  
KEPPLER, J O Region 3, Office of Director 84/03/20 THOMAS, B  
Commonwealth Edison Co 1p 22730 161 24X Fiche 50-000,84/03/20,  
8403230088

--B403230107 Forwards corporate regulatory performance improvement plan  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPPLER, J O Region  
3, Office of Director 3pp 22730 162 24X Fiche 50-000,  
84/03/20,8403230088.

--B403230126 Rev O to "Corporate Regulatory Performance Improvement Plan  
For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear  
Stations & Byron & Braidwood Project Operating  
Organizations "  
Commonwealth Edison Co 84/02/29 22pp 22730 165 24X  
Fiche 50-000,84/03/20,8403230088

B403260196 Forwards responses to IE Bulletin B3-07, "Apparently  
Fraudulent Products Sold by Ray Miller, Inc " Quad Cities  
supplied w/piping mats from Ray Miller, Inc during const  
Evaluation encl Concerns of IE Bulletin B3-06 satisfied.  
BARNES, P L Commonwealth Edison Co 84/03/20 KEPPLER, J O Region  
3, Office of Director, 19pp, 22756 185 24X Fiche 50-000,84/03/20,  
8403260196.

B403270111 Forwards response to IE Bulletin B0-15, "Emergency  
Notification Sys (ENS) Power Supplies " ENS tested & found  
functional during preoperational testing  
BARNES, P.L. Commonwealth Edison Co 84/03/20 KEPPLER, J O Region  
3, Office of Director 3pp 22774 048 24X Fiche 50-454,84/03/20,  
8403270111

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized  
Entrance into PWR Reactor Cavities " Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post B30103), 84/03/21 Consolidated Edison Co. of New  
York, Inc 123pp, 22823 229 24X Fiche 50-000,84/03/21,8402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related  
Sys." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering  
Response (Post B30103), 84/03/21 Consolidated Edison Co. of New  
York, Inc. 135pp 22933,001 24X Fiche 50-000,84/03/21,8402090044

B403260226 Ack receipt of B40227 ltr informing NRC of steps taken to  
correct noncompliance noted in IE Insp Rept 50-454/B3-34.  
LITTLE, W B, Region 3, Office of Director 84/03/21 REED, C  
Commonwealth Edison Co 2pp 22755:145 24X Fiche 50-454,84/03/21,  
8403260226.

--B403260237 Responds to NRC B31212 ltr re violations noted in IE Insp  
Rept 50-454/B3-34, Corrective actions, Conduit CIA51A6  
sealtight fitting loosened & rotated to attain separation  
from Conduits CIA4102 & CIA51E4  
FARRAR, D.L. Commonwealth Edison Co 84/02/27 KEPPLER, J O  
Region 3, Office of Director, 4pp 22755,147 24X  
Fiche:50-454,84/03/21,8403260237

B403270246 Forwards SALP Repts 50-454/B3-22,50-455/B3-18,50-456/B3-06 &  
50-457/B3-06 for 1982 Increased emphasis required in areas  
of HVAC & electrical sys  
KEPPLER, J O Region 3, Office of Director 84/03/22 REED, C  
Commonwealth Edison Co 7pp 22770 135, 24X Fiche 50-000,84/03/22,  
8403270246

--B403270252 SALP Repts 50-454/B3-22 & 50-455/B3-18 for 1982,  
Region 3, Office of Director 84/03/22, 29pp, 22770,142, 24X  
Fiche 50-000,84/03/22,8403270246

--B403270255 Forwards significant SALP rept findings which will be  
discussed at B30613 meeting  
HIND, J.A. Region 3, Office of Director 83/06/08, REED, C,  
Commonwealth Edison Co 4pp, 22770 171 24X  
Fiche: 50-000,84/03/22,8403270246.

--B403270260 SALP Repts 50-456/B3-06 & 50-457/B3-06 for 1982 Category 2  
assigned in areas of piping sys & supports & electrical  
power supply & distribution  
Region 3, Office of Director 84/03/22 25pp 22770 203 24X  
Fiche 50-000,84/03/22,8403270246

--B403270263 Forwards summary of significant findings for SALP rept which  
will be discussed at B30613 meeting  
HIND, J.A. Region 3, Office of Director 83/06/08 REED, C  
Commonwealth Edison Co 3pp 22770 228 24X  
Fiche 50-000,84/03/22,8403270246

#### R Periodic operating reports & related correspondence

B403280120 Annual whole body external exposures for 1983 W/B40316 ltr  
RYBAK, B Commonwealth Edison Co 83/12/31 7pp 22716 007 24X  
Fiche 50-000,83/12/31,8403280120

B403280443 Forwards monthly status rept of offsite emergency  
preparedness for OL reviews for Jan 1984 Changes in FEMA  
finding dates not caused by delay due to offsite emergency  
planning issues  
DIRCKS, W J Office of the Executive Director for Operations,  
84/02/21 PALLADINO Commissioners 9pp 22492 083 24X  
Fiche 50-000,84/02/21,8403280443

#### S Reportable occurrences, LERs & related correspondence

B403140122 Pert 21 rept re status update concerning abnormal wear on  
linear converters Test program underway Results of  
investigation indicate excessive wear caused by hunting of  
control circuitry  
DODSON, J P Pacific Air Products Co 84/03/09 Director's  
Office, Office of Inspection and Enforcement 7pp 22624 068 24X  
Fiche 50-000,84/03/09,8403140122

#### U Congressional/Executive Correspondence

B403200043 Provides addl remarks on NRC exceptions to accuracy of  
statements in recent Congressional testimony re failure of  
NRC to inform AGLB promptly of problems at facility Problem  
can be cured by eliminating NRC role in hearings  
GILINBY, V Commissioners 84/03/16 UDALL, H K House of Rep ,  
Interior & Insular Affairs 5pp 22698 322 24X  
Fiche:50-454,84/03/16,8403200043

B403200075 Submits addl comments to remark made at recent NRC budget  
hearing & forwards Dircks memo re comments Role of NRC as  
full party in licensing hearings should be eliminated  
GILINBY, V Commissioners 84/03/16 SIMPSON, A Senate,  
Environment & Public Works 5pp 22699 036 24X  
Fiche:50-454,84/03/16,8403200075

#### V Operator Examinations

B403220133 Forwards info re experience level of individuals assigned  
to shift operating positions, in response to request  
Tabulation showing experience of shift engineer, shift  
foreman, station control room engineer & operator encl  
TRAMM, T R Commonwealth Edison Co 84/03/19 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 7pp 22716 030 24X  
Fiche: 50-454,84/03/19,8403220133

#### DOCKET B7N-50-455 BYRON STATION, UNIT 2

#### A Application/construction stage documents & correspondence

B403010106 Forwards addl info re design of Category 1 masonry walls  
Rept identifies all cracks & explains why cracks do not  
compromise structural integrity of walls  
TRAMM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 16pp 22436 041 24X  
Fiche: 50-000,84/02/22,8403010106

B402090017 Beard Notification B4-03B forwards RJ Mattson B40123 memo  
to DO Eisenhower providing status update of NRC actions re  
Westinghouse ECCS actuation logic.  
EISENHUT, D O Division of Licensing 84/02/27 PALLADINO  
Commissioners 7pp 22546 007, 24X Fiche 50-000,84/02/27,  
8402090017

B403060245 Forwards revised info re preservice exam & testing of  
snubbers at facilities Encl testing program superceded  
program provided in B20319 ltr & accepted in SSER 12  
TRAMM, T R Commonwealth Edison Co 84/02/28 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 1p 22516 013 24X  
Fiche 50-000,84/02/28,8403060245

## DOCKETED ITEMS

--B403060267 Rev J to "Preservice Testing (Preservice Insp) Program Plan for Snubbers "  
 \* Commonwealth Edison Co 84/10/21 47pp 22516 014 24X  
 Fiche 50-000,84/02/28,8403060245

B403060394 Advises of changes to schedules for initial fuel loading of facilities Requests NRC resources be allocated to support fuel load after resolution of pending license appeal  
 REED, C Commonwealth Edison Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22518 150 24X  
 Fiche 50-000,84/02/28,8403060394

B403090119 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events "  
 BARNES, P L Commonwealth Edison Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X  
 Fiche 50-000,84/02/29,8403090119

B402090041 Board Notification 84-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
 EISENHUT, D G Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000,84/03/14,8402090041

B403220133 Forwards info re experience level of individuals assigned to shift operating positions, in response to request Tabulation showing experience of shift engineer, shift foreman, station control room engineer & operator encl  
 TRAMM, T R Commonwealth Edison Co 84/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22716 030 24X  
 Fiche 50-454,84/03/19,8403220133

B403260182 Clarifies NUREG-0737, Item II K 3 31, in response to Generic Ltr 83-35 Westinghouse Owners Group authorized program to demonstrate conservatism of WFLASH small break LOCA analyses, per Item II K 3 30  
 BARNES, P L Commonwealth Edison Co 84/03/21 EISENHUT, D G Division of Licensing 1p 22756 170 24X Fiche 50-000,84/03/21,8403260182

#### E NRC Safety Evaluation Report (SER), supp's & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of add'l documents subj to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000,84/02/13,8403080179

--B005130793 Provides status of SER inputs & acceptance reviews for OL & CP applications Schedule should be met  
 BURKE, W C Effluent Treatment Systems Branch 80/02/06  
 KREGER, W E Assistant Director for Site Analysis 1p 22583 235 24X Fiche 50-000,84/02/13,8403090179

B403010120 Forwards add'l info to 831230 submittal re NUREG-0737, Item III D 1 1, "Primary Coolant Outside Containment " Rev identifies portions of sys not to be tested & responds to NRC comments Info should close SER Confirmatory Issue 28  
 TRAMM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22432 002 24X  
 Fiche 50-000,84/02/22,8403010120

B403010286 Provides add'l info re effects of local intense precipitation at facilities Info resolves Confirmatory Issue A 2 identified in SER Reinforced concrete curbs provided at exterior grade floor level doors  
 TRAMM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22434 237 24X  
 Fiche 50-000,84/02/22,8403010286

B403260132 Submits add'l info re design of hydrogen recombiners per Section 4 2 5 of SER Hydrogen recombiners operate in parallel, utilizing same suction & exhaust piping for each containment Diagram encl  
 TRAMM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22798 147 24X  
 Fiche 50-000,84/02/22,8403260132

B403060345 Forwards "Rept Geotechnical Svcs Seismic Crosshole Survey & Dynamic Soil Properties at River Screenhouse, Byron Station Units 1 & 2 " Info closes out SER Confirmatory Issue 1 & responds to two FSAR questions  
 TRAMM, T R Commonwealth Edison Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22511 136 24X  
 Fiche 50-454,84/02/28,8403060345

--B403060347 "Rept Geotechnical Svcs Seismic Crosshole Survey & Dynamic Soil Properties at River Screenhouse, Byron Station Units 1 & 2 "  
 \* Dames & Moore 84/02/06 22pp 22511 137 24X  
 Fiche 50-454,84/02/28,8403060345

#### F Security, medical, emergency & fire protection plans

B403070347 Public version of revised emergency plan implementing procedure index W/840215 transmittal form & JM Felton 840302 release memo  
 \* Commonwealth Edison Co 84/01/20 18pp 22566 041 24X  
 Fiche 50-454,84/01/20,8403070347

B403010403 Rev O to Procedure BZF 500-T1, "Checklist-Communication Checks "  
 \* Commonwealth Edison Co 84/02/18 7pp 22433 104 24X  
 Fiche 50-454,84/02/18,8403010403

B403020198 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
 YOUNGBLOOD, B J Licensing Branch 1 84/02/21 FARRAR, D L Commonwealth Edison Co 2pp 22494 360 24X Fiche 50-000,84/02/21,8403020198

B402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
 EISENHUT, D G Division of Licensing 84/02/23 PALLADINO Commissioners 1p 22576 203 24X Fiche 50-000,84/02/23,8402090006

--B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
 VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D G Division of Licensing 10pp 22576 204 24X  
 Fiche 50-000,84/02/23,8402090006

B403120162 Rev O to Procedure BZF 500-1, "Operation Checks of Communications Sys " W/840320 transmittal & receipt form  
 \* Commonwealth Edison Co 84/02/28 4pp 22590 144 24X  
 Fiche 50-454,84/02/28,8403120162

B403050162 Forwards FEMA 840201 ltr, final exercise evaluations on 83115 offsite emergency preparedness exercise & interim finding recommendations re offsite emergency response plan for area around facility No deficiencies identified  
 PAPERIELLO, C J Region 3, Office of Director 84/02/29 REED, C Commonwealth Edison Co 2pp 22485 061 24X Fiche 50-454,84/02/29,8403050162

B403120109 Notifies of 840323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice 84-09 & provide add'l shutdown analyses &/or mod guidance Agenda encl  
 SPESSARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 REED, C Commonwealth Edison Co 3pp 22588 163 24X Fiche 50-454,84/03/06,8403120109

B403150044 Rev 1 to Procedure BZF 380-7, "Estimation of Offsite Dose From Unplanned Release of Radioactive Effluents " W/830310 transmittal form  
 \* Commonwealth Edison Co 84/03/07 6pp 22643 130 24X  
 Fiche 50-454,84/03/07,8403150044

B403260346 Rev 1 to Emergency Plan Implementing Procedure BZF 380-3, "Post-Accident Stack Sampling of Wide-Range Gas Monitor (WRGM) "  
 \* Commonwealth Edison Co 84/03/15 5pp 22751 055 24X  
 Fiche 50-000,84/03/15,8403260346

B403140190 Emergency plan implementing procedures index W/840329 transmittal & receipt form  
 \* Commonwealth Edison Co 84/01/20 17pp 22620 216 24X  
 Fiche 50-454,84/03/29,8403140190

#### G Adjudicatory correspondence

B403140035 Requests reconsideration of decision to bar facility from starting up Util most experienced w/nuclear plants & revs will result in corrective actions  
 HOPKINS, R. Affiliation Not Assigned 84/02/20 NRC - No Detailed Affiliation Given 2pp 22634 159 24X Fiche 50-454,84/02/20,8403140035

B403020181 Forwards "Rept on Byron GC Inspector Reinspection Program "  
 BIELAWSKI, A P Isham, Lincoln & Beale BIELAWSKI, A P Commonwealth Edison Co 84/02/27 ROSENTHAL, A S, GOTCHY, R L, KOHL, C W, Atomic Safety and Licensing Appeal Panel 224pp 22440 311 24X  
 Fiche 50-454,84/02/27,8403020181



# DOCKETED ITEMS

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8403060079 Advises of issues to be addressed in 840312 brief, per 840127 request  
WHICHER, J M Businessmen for the Public Interest 84/03/01  
ROSENTHAL, A S , KOHL, C W , GUTCHY, R L Atomic Safety and Licensing  
Appeal Panel 1p 22516 338 24X Fiche 50-454, 84/03/01, 8403060079

8403140129 Advises that staff unable to accelerate schedule for filing of appellate brief on GA need for power & alternative energy sources, financial qualifications & seismology Brief will be filed by 840330  
RAWSON, R J Hearing Branch 4 84/03/06 ROSENTHAL, A S , KOHL, C N ,  
GUTCHY, R L Atomic Safety and Licensing Appeal Panel 1p  
22624 204 24X Fiche 50-454, 84/03/06, 8403140129

8403140146 Forwards Paperiello 840229 ltr to C Reed forwarding FEMA interim finding on offsite radiological emergency planning NRC will address interim finding in SSER  
RAWSON, R J Hearing Branch 4 84/03/06 ROSENTHAL, A S ,  
GUTCHY, R L , KOHL, C N Atomic Safety and Licensing Appeal Panel  
22pp 22624 212 24X Fiche 50-454, 84/03/06, 8403140146

8403140068 Forwards potentially relevant documents & matl to matters pending before ABLAB W/a encls  
RAWSON, R J Hearing Branch 4 84/03/07 ROSENTHAL, A S , KOHL, C N ,  
GUTCHY, R L Atomic Safety and Licensing Appeal Panel 2pp  
22633 079 24X Fiche 50-454, 84/03/07, 8403140068

8403140148 Forwards IE Insp Repts 50-454/B3-61, 50-455/B3-41, 50-454/B4-02, 50-455/B4-02, 50-454/B3-58, 50-455/B3-43, 50-454/B4-05, 50-455/B4-04, 50-454/B4-06 & 50-455/B4-05 per requirements of ALAB-143.  
RAWSON, R J Hearing Branch 4 84/03/07 ROSENTHAL, A S ,  
GUTCHY, R L , KOHL, C N Atomic Safety and Licensing Appeal Panel  
76pp 22625 086 24X Fiche 50-454, 84/03/07, 8403140148

8403090102 Memorandum scheduling 840417 oral argument in Bethesda, MD re pending appeal Formal argument will be issued in early Apr  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/03/08  
2pp 22573 356 24X Fiche 50-454, 84/03/08, 8403090102

8403160002 Response opposing applicant alternative motion to reopen record & vacate ASLB denial of OL Motion would be considered acceptable Under single issue of reinspection program Certificate of Svc encl  
WHICHER, J M DeKalb Area Alliance for Responsible Energy  
WHICHER, J M Whicher, J M 84/03/12 Atomic Safety and Licensing  
Appeal Panel 11pp 22655 198 24X Fiche 50-454, 84/03/12, 8403160002

8403160019 Brief in response to applicant appeal of ASLB 840113 initial decision denying OL application ASLB properly denied OL  
WHICHER, J M , CASSEL, D W DeKalb Area Alliance for Responsible  
Energy WHICHER, J M Whicher, J M 84/03/12 Atomic Safety and  
Licensing Appeal Panel 64pp, 22653 225 24X Fiche 50-454,  
84/03/12, 8403160019

8403140041 Memorandum changing proposed date for oral argument of pending appeal from 840417 to 0419  
SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel 84/03/13  
1p 22634 161 24X Fiche 50-454, 84/03/13, 8403140041

8403200122 Discusses until 840218 & 0314 nonconformance repts re discrepant welds in cable pan hangers supplied by Bys Control Corp Earlier nonconformance repts re matter issued in 1977 at Byron. Related correspondence  
MILLER, M I Isham, Lincoln & Beale MILLER, M I, Commonwealth  
Edison Co 84/03/14 KOHL, C W , GUTCHY, R L , ROSENTHAL, A S Atomic  
Safety and Licensing Appeal Panel 2pp, 22697, 045 24X  
Fiche 50-454, 84/03/14, 8403200122.

8403260351 Forwards listing of errata in 840312 brief.  
WHICHER, J M Businessmen for the Public Interest WHICHER, J M  
Whicher, J M DBB 090 84/03/22 KOHL, C N , GUTCHY, R L ,  
ROSENTHAL, A S Atomic Safety and Licensing Appeal Panel 3pp  
22760:259, 24X Fiche 50-454, 84/03/22, 8403260351

## 0 Inspection reports, IE Bulletins & correspondence

8403010083 Forwards final rept on Byron GA Inspector reinsp program  
DELGEORGE, L O, Commonwealth Edison Co 84/02/24 KEPLER, J O  
Region 3, Office of Director 1p, 22434 268 24X  
Fiche: 50-454, 84/02/24, 8403010083.

--8403010087 Final "Rept on Byron Inspector Reinsp Program."  
\* Commonwealth Edison Co. 84/02/29 223pp 22434 270 24X  
Fiche 50-454, 84/02/24, 8403010083

8403050043 Forwards Rev O to "Corporate Regulatory Performance Improvement Plan " Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J O Region  
3, Office of Director 3pp 22490 139 24X Fiche 50-000, 84/02/24, 8403050043

--8403050046 Rev O to "Corporate Regulatory Performance Improvement Plan "  
\* Commonwealth Edison Co 84/02/29 22pp 22490 142 24X  
Fiche 50-000, 84/02/24, 8403050043

8403020181 Forwards "Rept on Byron GC Inspector Reinspection Program "  
BIELAWSKI, A P Isham, Lincoln & Beale 84/02/27 ROSENTHAL, A S  
Atomic Safety and Licensing Appeal Panel 224pp 22440 311 24X  
Fiche 50-454, 84/02/27, 8403020181

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8403060245 Forwards revised info re preservice exam & testing of snubbers at facilities Encl testing program supercedes program provided in 820319 ltr & accepted in SSER 12  
TRAMM, T R Commonwealth Edison Co 84/02/28 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 1p 22516 013 24X  
Fiche 50-000, 84/02/28, 8403060245

--8403060267 Rev I to "Preservice Testing (Preservice Insp) Program Plan for Snubbers "  
\* Commonwealth Edison Co 83/10/21 47pp 22516 014 24X  
Fiche 50-000, 84/02/28, 8403060245

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8403190297 Forwards IE Insp Repts 50-454/B4-04 & 50-455/B4-03 on 840123-26 No noncompliance identified  
LITTLE, W S Region 3, Office of Director 84/03/05 REED, C.  
Commonwealth Edison Co 2pp 22673 255 24X Fiche 50-454, 84/03/05, 8403190297

--8403190305 IE Insp Repts 50-454/B4-04 & 50-455/B4-03 on 840123-26 No noncompliance or deviations identified Major areas inspected closeout of open items & deficiency items & as-built walkdown of structural steel framing & supports  
KEATING, D E , DANIELSON, D H Region 3, Office of Director  
84/03/05 6pp 22673 257 24X Fiche 50-454, 84/03/05, 8403190297

8402090024 IE Info Notice 84-09, Rev I, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys, " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

## DOCKETED ITEMS

B403140148 Forwards IE Insp Repts 50-454/83-61, 50-455/83-41, 50-454/84-02, 50-455/84-02, 50-454/83-58, 50-455/83-43, 50-454/84-03, 50-455/84-04, 50-454/84-06 & 50-455/84-05 per requirements of ALAB-143  
 RAMSDON, R J Hearing Branch 4 B4/03/07 ROSENTHAL, A S Atomic Safety and Licensing Appeal Panel 76pp 22625.086 24X  
 Fiche 50-454, 84/03/07, B403140148

B403220094 Forwards IE Insp Repts 50-454/84-10 & 50-455/84-08 on B40131.0201-03 & 07-10 No noncompliance noted  
 PAPERIELLO, C J Region 3, Office of Director B4/03/07 REED, C Commonwealth Edison Co 2pp 22716 311 24X Fiche 50-454, 84/03/07, B403220094

--B403220097 IE Insp Repts 50-454/84-10 & 50-455/84-08 on B40131.0201-03 & 07-10 No noncompliance noted Major areas inspected preoperational radiation protection program, including organization, staffing, training & NUREG-0737 items  
 HUETER, L J, GREGER, L R Region 3, Office of Director B4/03/07 11pp 22716 313 24X Fiche 50-454, 84/03/07, B403220094

B403190268 Ack receipt of B40223 ltr informing NRC of steps taken to correct violations re steam generator snubber qualification tests noted in IE Insp Repts 50-454/84-08 & 50-455/84-06  
 LITTLE, W S Region 3, Office of Director B4/03/08 REED, C Commonwealth Edison Co 1p 22672 226 24X Fiche 50-454, 84/03/08, B403190268

--B403190274 Responds to NRC B40206 ltr re violations noted in IE Insp Repts 50-454/84-08 & 50-455/84-06 Corrective actions leak on snubber repaired & quasi-static structural test combined w/ fluid stiffness calculation performed  
 SWARTZ, E D Commonwealth Edison Co B4/02/23 KEPPLER, J O Region 3, Office of Director 5pp 22672 227 24X  
 Fiche 50-454, 84/03/08, B403190268

--B403190278 Preliminary Spec 120, "Testing Svcs for Steam Generators"  
 \* Sargent & Lundy, Inc B4/02/22 38pp 22672 232 24X  
 Fiche 50-454, 84/03/08, B403190268

B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl.  
 DEVOUNO, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031.

B403230088 Ack receipt of regulatory performance improvement plan Periodic meetings requested to discuss progress on program & provide feedback  
 KEPPLER, J O Region 3, Office of Director B4/03/20 THOMAS, B Commonwealth Edison Co 1p 22730 161 24X Fiche: 50-000, 84/03/20, B403230088

--B403230107 Forwards corporate regulatory performance improvement plan THOMAS, B Commonwealth Edison Co B4/02/24 KEPPLER, J O Region 3, Office of Director 3pp 22730 162 24X Fiche 50-000, 84/03/20, B403230088

--B403230126 Rev 0 to "Corporate Regulatory Performance Improvement Plan For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear Stations & Byron & Braidwood Project Operating Organizations"  
 \* Commonwealth Edison Co B4/02/29 22pp 22730 165 24X  
 Fiche 50-000, 84/03/20, B403230088

B403260196 Forwards responses to IE Bulletin B3-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc" Quad Cities supplied w/piping mats from Ray Miller, Inc during const Evaluation encl Concerns of IE Bulletin B3-06 satisfied  
 BARNES, P L Commonwealth Edison Co B4/03/20 KEPPLER, J O Region 3, Office of Director 19pp 22754 185 24X Fiche 50-000, 84/03/20, B403260196

B403270111 Forwards response to IE Bulletin B0-15, "Emergency Notification Sys (ENS) Power Supplies" ENS tested & found functional during preoperational testing  
 BARNES, P L Commonwealth Edison Co B4/03/20 KEPPLER, J O Region 3, Office of Director 3pp 22774 048 24X Fiche 50-454, 84/03/20, B403270111

B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities" Svc list encl.  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22733 001 24X Fiche 50-000, 84/03/21, B402090044

B403270246 Forwards BALP Repts 50-454/83-22, 50-455/83-18, 50-456/83-06 & 50-457/83-06 for 1982 Increased emphasis required in areas of HVAC & electrical sys  
 KEPPLER, J O Region 3, Office of Director B4/03/22 REED, C Commonwealth Edison Co 7pp 22770 135 24X Fiche 50-000, 84/03/22, B403270246

--B403270252 BALP Repts 50-454/83-22 & 50-455/83-18 for 1982  
 \* Region 3, Office of Director B4/03/22 29pp 22770 142 24X  
 Fiche 50-000, 84/03/22, B403270246

--B403270255 Forwards significant BALP Rept findings which will be discussed at B30613 meeting  
 HIND, J A Region 3, Office of Director B3/06/08, REED, C Commonwealth Edison Co 4pp 22770 171 24X  
 Fiche 50-000, 84/03/22, B403270246

#### R Periodic operating reports & related correspondence

B403220120 Annual whole body external exposures for 1983 W/B40316 ltr  
 RYBAK, B Commonwealth Edison Co B3/12/31 7pp 22716 007 24X  
 Fiche 50-000, 83/12/31, B403220120

#### S Reportable occurrences, LERs & related correspondence

B403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
 DODSON, J P Pacific Air Products Co B4/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624.068 24X  
 Fiche 50-000, 84/03/09, B403140122

#### U Congressional/Executive Correspondence

B403200043 Provides addl remarks on NRC exceptions to accuracy of statements in recent Congressional testimony re failure of NRC to inform ASLB promptly of problems at facility Problem can be cured by eliminating NRC role in hearings  
 GILINSKY, V Commissioners B4/03/16 UDALL, M K House of Rep, Interior & Insular Affairs 5pp 22698 322 24X  
 Fiche 50-454, 84/03/16, B403200043.

B403200075 Submits addl comments to remark made at recent NRC budget hearing & forwards Dircks memo re comments Role of NRC as full party in licensing hearings should be eliminated  
 GILINSKY, V Commissioners B4/03/16 SIMPSON, A Senate, Environment & Public Works 5pp 22699 036 24X  
 Fiche 50-454, 84/03/16, B403200075

#### V Operator Examinations

B403220133 Forwards info re experience level of individuals assigned to shift operating positions, in response to request Tabulation showing experience of shift engineer, shift foreman, station control room engineer & operator encl  
 TRAMM, T R Commonwealth Edison Co B4/03/19 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22716 030 24X  
 Fiche 50-454, 84/03/19, B403220133

#### DOCKET 50-456 BRAIDWOOD STATION, UNIT 1

#### A Application/construction stage documents & correspondence

B403010106 Forwards addl info re design of Category 1 masonry walls. Rept identifies all cracks & explains why cracks do not compromise structural integrity of walls  
 TRAMM, T R Commonwealth Edison Co B4/02/22, DENTON, H R Office of Nuclear Reactor Regulation, Director 16pp 22436 041 24X  
 Fiche 50-000, 84/02/22, B403010106

B403060243 Forwards revised info re preservice exam & testing of snubbers at facilities Encl testing program supersedes program provided in B20319 ltr & accepted in B8ER 12  
 TRAMM, T R Commonwealth Edison Co B4/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22516 013 24X  
 Fiche 50-000, 84/02/28, B403060245

--B403060267 Rev 1 to "Preservice Testing (Preservice Insp) Program Plan for Snubbers"  
 \* Commonwealth Edison Co. B3/10/21 47pp 22516 014 24X  
 Fiche 50-000, 84/02/28, B403060245.

B403060394 Advises of changes to schedule for initial fuel loading of facilities, Requests NRC resources be allocated to support fuel load after resolution of pending license appeal.  
 REED, C Commonwealth Edison Co B4/02/28, DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22518 150 24X  
 Fiche 50-000, 84/02/28, B403060394

# DOCKETED ITEMS

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B403050119 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
BARNES, P L Commonwealth Edison Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X  
Fiche 50-000, 84/02/29, B403050119

B403260182 Clarifies NUREG-0737, Item II K 3 31, in response to Generic Ltr 83-35 Westinghouse Owners Group authorized program to demonstrate conservatism of WFLASH small break LOCA analyses, per Item II K 3 30  
BARNES, P L Commonwealth Edison Co 84/03/21 EISENHUT, D O Division of Licensing 1p 22756 170 24X Fiche 50-000, 84/03/21, B403260182

D NRC Draft/Final Environmental Statements, suppl's & correspondence

B403130037 Ack receipt of DES Meeting tentatively scheduled for B40222 for consideration by Governmental Svcs Committee  
\* Illinois, State of. 84/02/02 STEVENS, J A Division of Licensing 1pp 22613 362 24X Fiche 50-456, 84/02/02, B403130037

B403060313 Provides comments on DES (NUREG-1026) Justification for not providing design analysis of seismic event requested  
ETCHISON, D. Illinois, State of, Dept Nuc Safety (formerly Dept Public Health) 84/02/22 Division of Licensing. 3pp 22515 330 24X Fiche 50-456, 84/02/22, B403060313

B403080227 Lists concerns on proposed water supply sys discussed in Dec 1983 DES (NUREG-1026), including degradation of water quality from cooling water discharge to Kankakee River  
GALLAGHER, J R Will County, IL 84/03/02 Division of Licensing 1p 22561 031. 24X Fiche 50-456, 84/03/02, B403080227

B403130057 Comments on DES (NUREG-1026) for facility DES does not completely describe fuel cycle impact & should contain statement re range of nonfatal cancer injuries & birth defects induced by fuel cycle Rn-222  
DOHERTY, J F Doherty, J F 84/03/07 STEVENS, J A Division of Licensing 2pp 22601 117 24X Fiche 50-456, 84/03/07, B403130057

B403130474 Forwards comments on DES re operation of facilities Major environ concerns identified during 1970s & appropriate mitigating actions to alleviate concerns adequately reflected. More data re aquatic impact should be referenced  
KENNEY, D Illinois, State of. 84/03/08 Division of Licensing 4pp. 22613 357 24X Fiche 50-456, 84/03/08, B403130474

B403140001 Forwards comments on DES (NUREG-1026) Comments submitted for consideration by Commission per 10CFR51.  
MCDONOUGH, C L Commonwealth Edison Co 84/03/12 Division of Licensing 13pp 22633:251. 24X Fiche. 50-456, 84/03/12, B403140001

B403200104 Discusses review of DES. Facility will employ two PWRs to produce up to 6850 MW. No major objections to proposed operation FEB should provide addl radwaste treatment sys info.  
REED, L O Environmental Protection Agency 84/03/12, YOUNGBLOOD, B J Licensing Branch 1 3pp. 22689:357 24X Fiche 50-456, 84/03/12, B403200104

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing.  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubart, Adams & Barer 7pp 22583 226 24X Fiche: 50-000, 84/02/13, B403080179

B403130793 Provides status of SER inputs & acceptance reviews for DL & CP applications. Schedule should be met  
BURKE, W C Effluent Treatment Systems Branch 80/02/06 KREGER, W E Assistant Director for Site Analysis. 1p 22583:235 24X Fiche 50-000, 84/02/13, B403130793

B403010120 Forwards addl info to 831230 submittal re NUREG-0737, Item II, D. 1.1. "Primary Coolant Outside Containment" Rev identifies portions of sys not to be tested & responds to NRC comments. Info should close SER Confirmatory Issue 28  
TRAMM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp. 22432 002 24X Fiche: 50-000, 84/02/22, B403010120

B403010286 Provides addl info re effects of local intense precipitation at facilities Info resolves Confirmatory Issue A.2 identified in BER. Reinforced concrete curbs provided at exterior grade floor level doors.  
TRAMM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22434 257. 24X Fiche: 50-000, 84/02/22, B403010286

B403260132 Submits addl info re design of hydrogen recombiners per Section 6.2.5 of SER Hydrogen recombiners operate in parallel, utilizing same suction & exhaust piping for each containment Diagram encl  
TRAMM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22758 147 24X Fiche 50-000, 84/02/22, B403260132

F Security, medical, emergency & fire protection plans

B403020198 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
YOUNGBLOOD, B J Licensing Branch 1 84/02/21 FARRAR, D L Commonwealth Edison Co 2pp 22494 360 24X Fiche 50-000, 84/02/21, B403020198

B403120008 Advises of B40323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements of 10CFR50, App R Agenda encl  
SPESBARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 REED, C Commonwealth Edison Co 3pp 22584 260 24X Fiche 50-456, 84/03/06, B403120008

B403260346 Rev 1 to Emergency Plan Implementing Procedure BZP 380-3, "Post-Accident Stack Sampling of Wide-Range Gas Monitor (WRGM)"  
\* Commonwealth Edison Co 84/03/15 5pp 22751 055 24X Fiche 50-000, 84/03/15, B403260346

G Adjudicatory correspondence

B403140040 Comments of JF Doherty on DES (NUREG-1026) Statement must clarify if, in analysis of environ impacts of postulated accidents, any credit given for applicant compliance w/any TMI-related requirements Related correspondence  
DOHERTY, J F Affiliation Not Assigned 84/03/07 STEVEN, J A Division of Licensing 2pp 22633 120 24X Fiche 50-456, 84/03/07, B403140040

B403160011 Forwards C Reed B40228 ltr re schedule for fuel loading dates & notice of appearance W/o notice of appearance Related correspondence  
GALLO, J Isham, Lincoln & Beale GALLO, J Commonwealth Edison Co 84/03/13 MILLER, M E, CALLIHAN, A D, COLE, R F Atomic Safety and Licensing Board Panel 3pp 22655 168 24X Fiche 50-456, 84/03/13, B403160011

B403160023 Notice of appearance in proceeding Certificate of Svc encl  
GALLO, J Commonwealth Edison Co GALLO, J Isham, Lincoln & Beale 84/03/13 2pp 22653 353 24X Fiche 50-456, 84/03/13, B403160023

B403260361 Notice of appearance in proceeding, Certificate of Svc encl  
BLOOM, J G Commonwealth Edison Co BLOOM, J O Isham, Lincoln & Beale DSB 086 84/03/22 3pp 22760 074 24X Fiche 50-456, 84/03/22, B403260361

H Inspection reports, IE Bulletins & correspondence

B403050043 Forwards Rev 0 to "Corporate Regulatory Performance Improvement Plan" Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J O Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000, 84/02/24, B403050043

--B403050046 Rev 0 to "Corporate Regulatory Performance Improvement Plan"  
\* Commonwealth Edison Co 84/02/29 22pp 22490 142 24X Fiche: 50-000, 84/02/24, B403050046

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22409 239 24X Fiche 50-000, 84/02/28, B401190072

B403060245 Forwards revised info re preservice exam & testing of snubbers at facilities Encl testing program supersedes program provided in B20319 ltr & accepted in SSER 12  
TRAMM, T R Commonwealth Edison Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p. 22516 013 24X Fiche: 50-000, 84/02/28, B403060245

--B403060267 Rev 1 to "Preservice Testing (Preservice Insp) Program Plan for Snubbers"  
\* Commonwealth Edison Co 83/10/21, 47pp 22516 014 24X Fiche 50-000, 84/02/28, B403060267

## DOCKETED ITEMS

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22352 327 24X Fiche 50-000,84/03/02,8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class 1E Safety Sys " Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8403300026 Forwards IE Insp Repts 50-456/84-03 & 50-457/84-03 on 840228-0302 No noncompliance noted  
PAPERIELLO, C. J. Region 3, Office of Director 84/03/16 REED, C. Commonwealth Edison Co 2pp 22819 297 24X Fiche 50-456,84/03/16,8403300026

--8403300033 IE Insp Repts 50-456/84-03 & 50-457/84-03 on 840228-0302 No violations or deviations identified Major areas inspected mgt controls, QA, chemistry program & procedures, actions taken re previous items of noncompliance & open items  
CESTHANN, M. J., SLAWINSKI, W. J., SCHUMACHER, M. C. Region 3, Office of Director 84/03/15 8pp 22819 297 24X Fiche 50-456,84/03/16,8403300033

8403230088 Act receipt of regulatory performance improvement plan  
Periodic meetings requested to discuss progress on program & provide feedback  
KEPPLER, J. Q. Region 3, Office of Director 84/03/20 THOMAS, B. Commonwealth Edison Co 1p 22730 161 24X Fiche 50-000,84/03/20,8403230088

--8403230107 Forwards corporate regulatory performance improvement plan  
THOMAS, B. Commonwealth Edison Co 84/02/24 KEPPLER, J. Q. Region 3, Office of Director 3pp 22730 162 24X Fiche 50-000,84/03/20,8403230107

--8403230126 Rev D to "Corporate Regulatory Performance Improvement Plan For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear Stations & Byron & Braidwood Project Operating Organizations "  
\* Commonwealth Edison Co 84/02/29 22pp 22730 165. 24X Fiche 50-000,84/03/20,8403230126

8403260196 Forwards responses to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc " Quad Cities supplied w/piping mats from Ray Miller, Inc during const Evaluation encl Concerns of IE Bulletin 83-06 satisfied  
BARNES, P. L. Commonwealth Edison Co 84/03/20 KEPPLER, J. Q. Region 3, Office of Director 19pp 22756 185 24X Fiche 50-000,84/03/20,8403260196

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 3pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

8403270246 Forwards SALP Repts 50-454/83-22, 50-455/83-18, 50-456/83-06 & 50-457/83-06 for 1982 increased emphasis required in areas of HVAC & electrical sys  
KEPPLER, J. Q. Region 3, Office of Director 84/03/22 REED, C. Commonwealth Edison Co 7pp 22770 135 24X Fiche 50-000,84/03/22,8403270246

--8403270260 SALP Repts 50-456/83-06 & 50-457/83-06 for 1982 Category 2 assigned in areas of piping sys & supports & electrical power supply & distribution  
\* Region 3, Office of Director 84/03/22 25pp 22770 203 24X Fiche 50-000,84/03/22,8403270260

--8403270263 Forwards summary of significant findings for SALP rept which will be discussed at 830613 meeting  
HIND, J. A. Region 3, Office of Director 83/06/08 REED, C. Commonwealth Edison Co 3pp 22770 228 24X Fiche 50-000,84/03/22,8403270263

#### R Periodic operating reports & related correspondence

8403220120 Annual whole body external exposures for 1983 W/840316 ltr  
RYBAK, B. Commonwealth Edison Co 83/12/31 7pp 22716 007 24X Fiche 50-000,83/12/31,8403220120

8403020443 Forwards monthly status rept of offsite emergency preparedness for DL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKB, W. J. Office of the Executive Director for Operations 84/02/21 PALLADINO, Commissioners 9pp 22492 083. 24X Fiche 50-000,84/02/21,8403020443

#### S Reportable occurrences, LERs & related correspondence

8403120013 Interim Deficiency Rept 84-01 re need to improve LK Comstock documentation filing sys initially reported on 840131 LK Comstock provided three level review to prevent incomplete or unacceptable filing Final rept by 840501  
SWARTZ, E. D. Commonwealth Edison Co 84/03/02 KEPPLER, J. Q. Region 3, Office of Director 3pp 22588 031 24X Fiche 50-456,84/03/02,8403120013

8403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
DODSON, J. P. Pacific Air Products Co 84/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624, 068. 24X Fiche 50-000,84/03/09,8403140122

8403190193 Final Deficiency Rept 84-02 re incorrectly wired distribution panel IDC05E initially reported on 840207, Internal wiring revised to meet approved design drawings Revs to be completed by June 1984  
SWARTZ, E. D. Commonwealth Edison Co 84/03/12 KEPPLER, J. Q. Region 3, Office of Director 2pp 22674 205 24X Fiche 50-456,84/03/12,8403190193

#### T Hearing transcripts on non-antitrust matters

8403130222 Transcript of ACRS Subcommittee on Braidwood Station 840308 meeting in Joliet, IL Pp 1-163 Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/08, 185pp 22605 195 24X Fiche 50-456,84/03/08,8403130222

8403140008 Transcript of ACRS Subcommittee on Braidwood Station 840309 meeting in Joliet, IL Pp 164-283 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/09, 379pp 22631 055 24X Fiche 50-456,84/03/09,8403140008

#### DOCKET 84-457 BRAIDWOOD STATION, UNIT 2

#### A Application/construction stage documents & correspondence

8403010106 Forwards addl info re design of Category 1 masonry walls. Rept identifies all cracks & explains why cracks do not compromise structural integrity of walls  
TRAHM, T. R. Commonwealth Edison Co 84/02/22 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 16pp. 22436. 041 24X Fiche 50-000,84/02/22,8403010106

8403060245 Forwards revised info re preservice exam & testing of snubbers at facilities. Encl testing program supercedes program provided in 820319 ltr & accepted in SSER 12  
TRAHM, T R Commonwealth Edison Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22516 013 24X  
Fiche 50-000, 84/02/28, 8403060245

8403060267 Rev 1 to "Preservice Testing (Preservice Insp) Program Plan for Snubbers"  
\* Commonwealth Edison Co 83/10/21 47pp 22516 014 24X  
Fiche 50-000, 84/02/28, 8403060245

8403060394 Advises of changes to schedules for initial fuel loading of facilities. Requests NRC resources be allocated to support fuel load after resolution of pending license appeal  
REED, C Commonwealth Edison Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22518 130 24X  
Fiche 50-000, 84/02/28, 8403060394

8403050119 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
BARNES, P L Commonwealth Edison Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 26pp 22488 084 24X  
Fiche 50-000, 84/02/29, 8403050119

8403260182 Clarifies NUREG-0737, Item II K 3 31, in response to Generic Ltr 83-35 Westinghouse Owners Group authorized program to demonstrate conservation of WPLASH small break LOCA analyses, per Item II K 3 30  
BARNES, P L Commonwealth Edison Co 84/03/21 EISENHUT, D O Division of Licensing 1p 22756 170 24X Fiche 50-000, 84/03/21, 8403260182

#### NRC Draft/Final Environmental Statements, suppl's & correspondence

8403130037 Ack receipt of DES Meeting tentatively scheduled for 840222 for consideration by Governmental Svcs Committee  
\* Illinois, State of 84/02/02 STEVENS, J A Division of Licensing 1pp 22613 362 24X Fiche 50-456, 84/02/02, 8403130037

840360313 Provides comments on DES (NUREG-1026) Justification for not providing design analysis of seismic event requested  
ETCHISON, D Illinois, State of, Dept Nuc Safety (Formerly Dept Public Health) 84/02/22, Division of Licensing 3pp 22515 330 24X Fiche 50-456, 84/02/22, 840360313

8403080227 Lists concerns on proposed water supply sys discussed in Dec 1983 DES (NUREG-1026), including degradation of water quality from cooling water discharge to Kankakee River  
GALLAGHER, J R Will County, IL 84/03/02 Division of Licensing 1p 22561 031 24X Fiche 50-456, 84/03/02, 8403080227

8403130057 Comments on DES (NUREG-1026) for facility DES does not completely describe fuel cycle impact & should contain statement re range of nonfatal cancer injuries & birth defects induced by fuel cycle Rn-222  
DOHERTY, J F Doherty, J F 84/03/07 STEVENS, J A Division of Licensing 2pp 22601 117 24X Fiche 50-456, 84/03/07, 8403130057

8403130474 Forwards comments on DES re operation of facilities. Major environ concerns identified during 1970s & appropriate mitigating actions to alleviate concerns adequately reflected. More data re aquatic impact should be referenced  
KENNEY, D Illinois, State of 84/03/08 Division of Licensing 3pp 22613 337 24X Fiche 50-456, 84/03/08, 8403130474

8403140001 Forwards comments on DES (NUREG-1026) Comments submitted for consideration by Commission per 10CFR51  
CONDONOUGH, C L Commonwealth Edison Co 84/03/12 Division of Licensing 13pp 22633 251 24X Fiche 50-456, 84/03/12, 8403140001

8403200104 Discusses review of DES. Facility will employ two PWRs to produce up to 6850 MWt. No major objections to proposed operation. FES should provide add'l radwaste treatment sys info.  
EED, L O Environmental Protection Agency 84/03/12  
QUINBLOND, B J Licensing Branch 1 3pp 22485 357 24X  
Fiche 50-456, 84/03/12, 8403200104

#### NRC Safety Evaluation Report (SER), suppl's & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities. Forwards App A documents. App B document entirely withheld (ref FOIA Exemption 5). Review of add'l documents subj to request continuing.  
ELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

8403080179 Provides status of SER inputs & acceptance reviews for GL & CP applications. Schedule should be met  
BURKE, W C Effluent Treatment Systems Branch 80/02/06  
KREGER, W E Assistant Director for Site Analysis 1p 22583 235 24X Fiche 50-000, 84/02/13, 8403080179

8403010120 Forwards add'l info to B31230 submittal re NUREG-0737, Item III D 1 1, "Primary Coolant Outside Containment." Rev identifies portions of sys not to be tested & responds to NRC comments. Info should close SER Confirmatory Issue 28  
TRAHM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 8pp 22432 002 24X  
Fiche 50-000, 84/02/22, 8403010120

8403010286 Provides add'l info re effects of local intense precipitation at facilities. Info resolves Confirmatory Issue A 2 identified in SER Reinforced concrete curbs provided at exterior grade floor level doors  
TRAHM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22434 257 24X  
Fiche 50-000, 84/02/22, 8403010286

8403260132 Submits add'l info re design of hydrogen recombiners per Section 6 2 5 of SER. Hydrogen recombiners operate in parallel, utilizing same suction & exhaust piping for each containment diagram encl  
TRAHM, T R Commonwealth Edison Co 84/02/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22758 147 24X  
Fiche 50-000, 84/02/22, 8403260132

#### F Security, medical, emergency & fire protection plans

8403020198 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per B10709 Generic Ltr 81-27. W/o request, entire plan will be placed in PDR  
YOUNGBLOOD, B J Licensing Branch 1 84/02/21 FARRAR, D L Commonwealth Edison Co 2pp 22494 360 24X Fiche 50-000, 84/02/21, 8403020198

8403120008 Advises of 840323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements of 10CFR50, App R Agenda encl  
SPESARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 REED, C Commonwealth Edison Co 3pp 22586 260 24X Fiche 50-456, 84/03/06, 8403120008

8403260346 Rev 1 to Emergency Plan Implementing Procedure BZP 380-3, "Post-Accident Stack Sampling of Wide-Range Gas Monitor (WRGM)"  
\* Commonwealth Edison Co 84/03/15 5pp 22751 055 24X  
Fiche 50-000, 84/03/15, 8403260346

#### G Adjudicatory correspondence

8403140040 Comments of JF Doherty on DES (NUREG-1026) Statement must clarify if, in analysis of environ impacts of postulated accidents, any credit given for applicant compliance w/all TMI-related requirements. Related correspondence  
DOHERTY, J F Affiliation Not Assigned 84/03/07 STEVENS, J A Division of Licensing 2pp 22633 120 24X Fiche 50-456, 84/03/07, 8403140040

8403160011 Forwards C Reed 840228 ltr re schedule for fuel loading dates & notice of appearance w/o notice of appearance. Related correspondence  
GALLO, J Isham, Lincoln & Beale GALLO, J Commonwealth Edison Co 84/03/13 MILLER, M E, CALLIHAN, A D, COLE, R F Atomic Safety and Licensing Board Panel 3pp 22655 168 24X Fiche 50-456, 84/03/13, 8403160011

8403160023 Notice of appearance in proceeding. Certificate of Svc encl  
GALLO, J Commonwealth Edison Co GALLO, J Isham, Lincoln & Beale 84/03/13 2pp 22653 353 24X Fiche 50-456, 84/03/13, 8403160023

8403260361 Notice of appearance in proceeding. Certificate of Svc encl  
BLOOM, J Q Commonwealth Edison Co BLOOM, J Q Isham, Lincoln & Beale DSB 086 84/03/22 3pp 22760 074 24X  
Fiche 50-456, 84/03/22, 8403260361

#### Q Inspection reports, IE Bulletins & correspondence

8403050043 Forwards Rev 0 to "Corporate Regulatory Performance Improvement Plan." Plan designed to heighten employee awareness & strengthen corporate ability to improve regulatory performance  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPLER, J Q Region 3, Office of Director 3pp 22490 139 24X Fiche 50-000, 84/02/24, 8403050043

## DOCKETED ITEMS

- B403050046 Rev 0 to "Corporate Regulatory Performance Improvement Plan"  
\* Commonwealth Edison Co 84/02/29 22pp 22490 142 24X  
Fiche 50-000,84/02/24,8403050043
- B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28,8401190072
- B403060245 Forwards revised info re preservice exam & testing of snubbers at facilities Encl testing program supercedes program provided in 820319 ltr & accepted in SSER 12  
TRAHM, T R Commonwealth Edison Co 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22516 013 24X  
Fiche 50-000,84/02/28,8403060245
- B403060267 Rev 1 to "Preservice Testing (Preservice Insp) Program Plan for Snubbers"  
\* Commonwealth Edison Co 83/10/21 47pp 22516 014 24X  
Fiche 50-000,84/02/28,8403060265
- B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC" Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02,8402090007
- B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008
- B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009
- B402090011 IE Info Notice B4-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/03,8402090011
- B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024
- B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PHR Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028
- B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031
- B403300026 Forwards IE Insp Repts 50-456/84-03 & 50-457/84-03 on B40228-0302 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 84/03/16 REED, C Commonwealth Edison Co 2pp 22819 297 24X Fiche 50-456,84/03/16,8403300026
- B403300033 IE Insp Repts 50-456/84-03 & 50-457/84-03 on B40228-0302 No violations or deviations identified Major areas inspected mgt controls, QA, Chemistry program & procedures, actions taken re previous items of noncompliance & open items  
OESTMANN, M J, SLAWINSKI, W J, SCHUMACHER, M C Region 3, Office of Director 84/03/15 8pp 22819 299 24X Fiche 50-456,84/03/16,8403300033
- B403230088 Ack receipt of regulatory performance improvement plan Periodic meetings requested to discuss progress on program & provide feedback  
KEPPLER, J Q Region 3, Office of Director 84/03/20 THOMAS, B Commonwealth Edison Co 1p 22730 161 24X Fiche 50-000,84/03/20,8403230088
- B403230107 Forwards corporate regulatory performance improvement plan  
THOMAS, B Commonwealth Edison Co 84/02/24 KEPPLER, J Q Region 3, Office of Director 3pp 22730 162 24X Fiche 50-000,84/03/20,8403230107
- B403230126 Rev 0 to "Corporate Regulatory Performance Improvement Plan For Dresden, Quad Cities, Zion & LaSalle Operating Nuclear Stations & Byron & Braidwood Project Operating Organizations"  
\* Commonwealth Edison Co 84/02/29 22pp 22730 165 24X  
Fiche 50-000,84/03/20,8403230126
- B403260196 Forwards responses to IE Bulletin B3-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc" Quad Cities supplied w/piping matis from Ray Miller, Inc during const Evaluation encl Concerns of IE Bulletin B3-06 satisfied  
BARNES, P L Commonwealth Edison Co 84/03/20 KEPPLER, J Q Region 3, Office of Director 19pp 22756 185 24X Fiche 50-000,84/03/20,8403260196
- B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043
- B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 139pp 22933 001 24X Fiche 50-000,84/03/21,8402090044
- B403270246 Forwards SALP Repts 50-454/83-22, 50-455/83-18, 50-456/83-06 & 50-457/83-06 for 1982 increased emphasis required in areas of HVAC & electrical sys  
KEPPLER, J Q Region 3, Office of Director 84/03/22 REED, C Commonwealth Edison Co 7pp 22770 135 24X Fiche 50-000,84/03/22,8403270246
- B403270260 SALP Repts 50-456/83-06 & 50-457/83-06 for 1982 Category 2 assigned in areas of piping sys & supports & electrical power supply & distribution  
\* Region 3, Office of Director 84/03/22 25pp 22770 203 24X  
Fiche 50-000,84/03/22,8403270260
- B403270263 Forwards summary of significant findings for BALP rept which will be discussed at 830613 meeting  
HIND, J A Region 3, Office of Director 83/06/08 REED, C Commonwealth Edison Co 3pp 22770 228 24X  
Fiche 50-000,84/03/22,8403270263
- R Periodic operating reports & related correspondence
- B403220120 Annual whole body external exposures for 1983 W/B40316 ltr  
RYBAK, B Commonwealth Edison Co 83/12/31, 7pp 22716 007 24X  
Fiche 50-000,83/12/31,8403220120
- S Reportable occurrences, LERs & related correspondence
- B403120013 Interim Deficiency Rept B4-01 re need to improve LK Comstock documentation filing sys Initially reported on B40131 LK Comstock provided three level review to prevent incomplete or unacceptable filing Final rept by B40501  
SWARTZ, E D Commonwealth Edison Co 84/03/02 KEPPLER, J Q Region 3, Office of Director 3pp 22588 031 24X Fiche 50-456,84/03/02,8403120013
- B403190193 Final Deficiency Rept B4-02 re incorrectly wired distribution panel IDC05E Initially reported on B40207, Internal wiring revised to meet approved design drawings  
Revs to be completed by June 1984  
SWARTZ, E D Commonwealth Edison Co 84/03/12 KEPPLER, J Q Region 3, Office of Director 2pp 22674 205 24X Fiche 50-456,84/03/12,8403190193
- T Hearing transcripts on non-antitrust matters
- B403130222 Transcript of ACRS Subcommittee on Braidwood Station B40308 meeting in Joliet, IL Pp 1-163 Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/08 185pp 22605 195 24X Fiche 50-456,84/03/08,8403130222
- B403140008 Transcript of ACRS Subcommittee on Braidwood Station B40309 meeting in Joliet, IL Pp 164-283 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/09 379pp 22631 055 24X Fiche 50-456,84/03/09,8403140008



# DOCKETED ITEMS

DOCKET 50-458 RIVER BEND STATION, UNIT 1

## A Application/construction stage documents & correspondence

8403070061 Forwards responses to Containment Sys Branch Questions 480 7 & 480 16 re PRV & major components & suppression pool bypass leakage & FSAR revs to be included in next amend  
BOOKER, J E Gulf States Utilities Co 84/02/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 16pp 22541 310  
24X Fiche: 50-458, 84/02/17, 8403070061

8403080378 Forwards responses to NRC 840106 questions re FSAR revs, including info re training staff qualifications, QA staff qualifications, fire protection training & conformance to Reg Guide 8.13 Proposed revs to FSAR also encl  
BOOKER, J E Gulf States Utilities Co 84/02/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 42pp 22556 200  
24X Fiche: 50-458, 84/02/17, 8403080378

8403070350 Forwards request for addl info re spent fuel rack welding details & structural design, based on review of application for CL

SCHWENKER, A, Licensing Branch 2 84/02/23 CAHILL, W J,  
BOOKER, J E Gulf States Utilities Co 5pp 22564 127 24X  
Fiche: 50-458, 84/02/23, 8403070350

8403010321 Notifies that structures adjacent to Unit 2 excavation area under analysis for effects of excavation ponding per revised design basis Flood analysis. Ponding will not produce significant addl structural loads  
BOOKER, J E Gulf States Utilities Co 84/02/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22432.101 24X  
Fiche: 50-458, 84/02/27, 8403010321

8403070052 Forwards clarifications to Procedures & Sys Review Branch questions. Changes to FSAR will be incorporated in next amend

BOOKER, J E Gulf States Utilities Co 84/02/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 21pp 22541 102  
24X Fiche: 50-458, 84/02/27, 8403070052

8403020274 Provides info re status of generic & plant-specific work concerning containment issues raised by Humphreys, per util  
830815 commitment Status rept will be provided by 840731  
BOOKER, J E Gulf States Utilities Co, 84/02/28 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22440.068 24X  
Fiche: 50-458, 84/02/28, 8403020274

8403050078 Forwards "Historical & Archaeological Investigation of Ruins of Nineteenth Century Sugar Mill (16WF-36) in West Feliciana Parish, LA " Determination re Natl Register eligibility requested

BOOKER, J E Gulf States Utilities Co 84/03/01 DEBLIEUX, R.B  
Louisiana, State of 1p 22485 152 24X Fiche: 50-458, 84/03/01, 8403050078

---8403050081 "Historical & Archaeological Investigation of Ruins of Nineteenth Century Sugar Mill (16WF-36) in West Feliciana Parish, LA "  
SHUMAN, M K Affiliation Not Assigned ORSER, C E Louisiana State Univ 84/02/10 56pp 22485 153 24X Fiche: 50-458, 84/03/01, 8403050078

8403070010 Forwards calculated methodology for source terms & source distribution pathways based on design basis LOCA for equipment qualification radiation environs

BOOKER, J E Gulf States Utilities Co 84/03/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 22547 332  
24X Fiche: 50-458, 84/03/01, 8403070010

8403130190 Forwards response to NRC 801222 request for review of controls for handling heavy loads, as committed to in 830809 ltr Response to items in Section 2.1 of 801222 ltr also encl

BOOKER, J E Gulf States Utilities Co 84/03/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 63pp 22606 063  
24X Fiche: 50-458, 84/03/01, 8403130190

8403210069 Forwards responses to Power Sys Branch request for addl info re matl contained in 831230 & 840210 correspondence, including diesel generator operations training & fuel oil storage tank Changes will be incorporated in FSAR amend

BOOKER, J E Gulf States Utilities Co, 84/03/05 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 150pp 22702 124  
24X Fiche: 50-458, 84/03/05, 8403210069

8403260180 Forwards operating shift experience tables, per DF Schnell request

ODELL, W H Gulf States Utilities Co, 84/03/06 THOMPSON, H  
Division of Human Factors Safety 9pp 22751 046 24X  
Fiche: 50-458, 84/03/06, 8403260180

8403300292 Summary of 840215 meeting w/util in Bethesda, MD re Power Sys Branch review items Topics discussed re mechanical & electrical areas identified Attendee list encl  
WEINKAM, E J Licensing Branch 2 84/03/06 Licensing Branch 2  
5pp 22844 321 24X Fiche: 50-458, 84/03/06, 8403300292

8403200034 Forwards response to Power Sys Branch request for addl info re communications sys, lighting sys & circuit configuration curves Written changes to FSAR text, including table & figures, also encl

BOOKER, J E Gulf States Utilities Co 84/03/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 22pp 22685 145  
24X Fiche: 50-458, 84/03/07, 8403200034

8403260291 Forwards organization charts re corporate structure, plant administrative structure & project mgt structure Changes will be supplied in form of FSAR text rev in future submittal & FSAR amend

BOOKER, J E Gulf States Utilities Co 84/03/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22751 070  
Fiche: 50-458, 84/03/16, 8403260291

8403220209 Forwards Army Corps of Engineers 831127 ltr re Old River Control project, in response to NRC request. Damage sustained by low sill structure in 1973 resolved w/four oversire brochures Aperture cards are available in PDR

BOOKER, J E Gulf States Utilities Co 84/03/19 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 15pp 22718 193  
24X Fiche: 50-458, 84/03/19, 8403220209

## E NRC Safety Evaluation Report (SER), supp & correspondence

8403070062 Forwards supplemental responses to requests for addl info draft SER open items, identified by Mechanical Engineering Branch in 831229 ltr Where indicated, responses will be provided in future amend to FSAR

BOOKER, J E Gulf States Utilities Co 84/02/21 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 29pp 22548 014  
24X Fiche: 50-458, 84/02/21, 8403070062

8403130069 Forwards responses to open items in Auxiliary Sys Branch draft SER & NRC 810805 & 1231 requests for addl info Responses supplement util 831201.30 & 840202 submittals

BOOKER, J E Gulf States Utilities Co 84/03/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 25pp 22615 222  
24X Fiche: 50-458, 84/03/06, 8403130069

8403190017 Forwards response to NRC 840123 position re drywell/containment purge sys Discussions held on 840131 w/ Containment Sys Branch clarified bases for position & detailed util responses for input to SER

BOOKER, J E Gulf States Utilities Co 84/03/13 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 6pp 22665 354  
24X Fiche: 50-458, 84/03/13, 8403190017

## F Security, medical, emergency & fire protection plans

8403260060 Forwards IE Coordination Meeting Rept 50-458/83-18 on 831003 No violations or deviations identified

JOHNSON, E H Region 4, Office of Director 84/01/12 CAHILL, W J  
Gulf States Utilities Co 2pp 22746 360 24X  
Fiche: 50-458, 84/01/12, 8403260060

--8403260068 IE Coordination Meeting Rept 50-458/83-18 on 831003 No violations or deviations identified Details withheld (ref 10CFR2 7901)

KELLY, J A, HALL, R E, CROSSMAN, W A Region 4, Office of Director  
83/12/30 1p 22746 362 24X Fiche: 50-458, 84/01/12, 8403260060

8403260217 Forwards IE Insp Rept 50-458/84-03 on 840109-13 No violations or deviations noted

JOHNSON, E H Region 4, Office of Director 84/02/06 CAHILL, W J  
Gulf States Utilities Co 2pp 22756 154 24X  
Fiche: 50-458, 84/02/06, 8403260217

--8403260220 IE Insp Rept 50-458/84-03 on 840109-13 No violations or deviations noted Major areas inspected physical security plan & implementing procedures Details withheld (ref 10CFR23 21)

EVANS, C A, KELLY, J A, CROSSMAN, W A Region 4, Office of Director  
84/02/06 1p 22756 156 24X Fiche: 50-458, 84/02/06, 8403260217

8403050145 Notifies that NRC will provide inspectors to observe onsite aspects of periodic exercises for emergency preparedness Scenario for submission of info listed

COLLINS, J T Region 4, Office of Director 84/02/09 CAHILL, W J  
Gulf States Utilities Co 2pp 22487 310 24X  
Fiche: 50-458, 84/02/09, 8403050145

## DOCKETED ITEMS

B403080378 Forwards responses to NRC B40106 questions re FSAR revs, including info re training staff qualifications, QA staff qualifications, fire protection training & conformance to Reg Guide B 13 Proposed revs to FSAR also encl  
BOOKER, J E Gulf States Utilities Co 84/02/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 42pp 22556 200  
24X Fiche 50-458,84/02/17, B403080378

B403130486 Forwards addl info re Generic Ltr 82-33, "Suppl 1 to NUREG-0737 - Requirements for Emergency Response Capability"  
Info suppls emergency operating procedures generation package submitted B30831  
BOOKER, J E Gulf States Utilities Co 84/02/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 4pp 22614 009  
24X Fiche 50-458,84/02/27, B403130486

--B403130487 Rev 1 to Procedure ADM-0003, "Development, Control & Use of Procedures"  
HAMMOND, E Gulf States Utilities Co 84/02/13 38pp 22614 013  
24X Fiche 50-458,84/02/27, B403130486

B403140196 Notification of B40314 meeting w/util & S&W in Bethesda, MD to discuss design of control room w/respect to fire protection alternate & safe shutdown  
WEINKAM, E J Licensing Branch 2 84/03/02 SCHWENCER, A Licensing Branch 2 3pp 22637 352 24X Fiche 50-458,84/03/02, B403140196

B403130393 Forwards Rev 2 to physical security plan & explanation of major changes to facilitate review Rev & explanation withheld (ref 10CFR2 790)  
CAHILL, W J Gulf States Utilities Co 84/03/07 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22616 273 24X  
Fiche 50-458,84/03/07, B403130393

#### G Adjudicatory correspondence

B403140009 Forwards offsite emergency planning Contentions 1-i2  
WATKINS, L D Watkins, L B 84/03/09 Atomic Safety and Licensing Board Panel 1p 22633 267 24X Fiche 50-458,84/03/09, B403140009

--B403140012 Proposed emergency planning Contentions 1-i2, identifying major flaws in emergency plan Certificate of Svc encl  
IRVING, S M, WATKINS, L B, PIERCE, J W Joint intervenors - River Bend 84/03/13 Atomic Safety and Licensing Board Panel 20pp 22633 268 24X Fiche 50-458,84/03/09, B403140009

B403290392 Answer opposing Joint Intervenor B40309 contentions re offsite emergency planning No contention meets basis & specificity requirements of 10CFR2 714 W/svc list  
WETTERHAHN, M J Gulf States Utilities Co WETTERHAHN, M J Conner & Wetterhahn DSB 193 84/03/26 Atomic Safety and Licensing Board Panel 38pp 22614 342 24X Fiche 50-458,84/03/26, B403290392

B403300025 Order establishing purpose of B40418 prehearing conference Served on B40329  
COTTER, B P Atomic Safety and Licensing Board Panel 84/03/28 3pp 22622 182 24X Fiche 50-458,84/03/28, B403300025

#### M Antitrust correspondence

B403220271 Requests clarification w/or comments on listed items or documents as result of review of updated responses to Reg Guide 9 3, per antitrust review Response requested within 14 days from ltr date  
REGAN, W H Site Analysis Branch 84/03/12 CAHILL, W J Gulf States Utilities Co 3pp 22723 319 24X Fiche 50-458,84/03/12, B403220271

B403280161 Ack receipt of B30915 & B40203 ltrs responding to NRC request for addl info re antitrust review Listed addl info requested within 14 days of ltr receipt & prior to setting up meeting to resolve issues  
REGAN, W H Site Analysis Branch 84/03/12 SPIEGEL, G Spiegel, G 2pp 22809 292 24X Fiche 50-458,84/03/12, B403280161

B403280032 Forwards responses to B40312 request for addl info re antitrust review & draft proposed reliability coordination agreement Draft agreement prepared by Middle South Utils unacceptable  
CAHILL, W J Gulf States Utilities Co 84/03/23 REGAN, W H Siting Analysis Branch, 1,473pp 22778 116 24X Fiche 50-458,84/03/23, B403280032

B403290176 Forwards addl matls requested in NRC B40312 ltr re antitrust review Util attempting to lock St Martinville into renewed long-term commitment  
OUTTAM, D Spiegel & McDiarmid 84/03/26 REGAN, W Site Analysis Branch 226pp 22802 210 24X Fiche 50-458,84/03/26, B403290176

#### 0 Inspection reports, IE Bulletins & correspondence

B403260060 Forwards IE Coordination Meeting Rept 50-458/83-1B on B31003 No violations or deviations identified  
JOHNSON, E H Region 4, Office of Director 84/01/12 CAHILL, W J  
Gulf States Utilities Co 2pp 22746 360 24X  
Fiche 50-458,84/01/12, B403260060

--B403260068 IE Coordination Meeting Rept 50-458/83-1B on B31003 No violations or deviations identified Details withheld (ref 10CFR2 790)  
KELLY, J A, HALL, R E, CROSSMAN, W A Region 4, Office of Director 83/12/30 1p 22746 362 24X Fiche 50-458,84/01/12, B403260060

B403260217 Forwards IE Insp Rept 50-458/84-03 on B40109-13, No violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 84/02/06 CAHILL, W  
Gulf States Utilities Co 2pp 22756 154 24X  
Fiche 50-458,84/02/06, B403260217

--B403260220 IE Insp Rept 50-458/84-03 on B40109-13 No violations or deviations noted Major areas inspected physical security plan & implementing procedures Details withheld (ref 10CFR73 2i)  
EVANS, C A, KELLY, J A, CROSSMAN, W A Region 4, Office of Director 84/02/06 1p 22756 156 24X Fiche 50-458,84/02/06, B403260217

B403050129 Forwards IE Insp Rept 50-458/83-21 on B31118-B40120, No violations or deviations noted  
JOHNSON, E H Region 4, Office of Director, 84/02/14 CAHILL, W J  
Gulf States Utilities Co 2pp 22489 102 24X  
Fiche 50-458,84/02/14, B403050129

--B403050134 IE Insp Rept 50-458/83-21 on B31118-B40120 No violations or deviations noted Major areas inspected site tour, licensee identified deficiency rept, safety-related piping & hanger installation & electrical cable & raceway installation.  
FARRELL, R E, CROSSMAN, W A Region 4, Office of Director 84/02/14 5pp 22489 104 24X Fiche 50-458,84/02/14, B403050129

B403120065 Forwards IE Insp Rept 50-458/83-22 on B31201-B40131 & notice of violation  
JOHNSON, E H Region 4, Office of Director 84/02/22 CAHILL, W J  
Gulf States Utilities Co 2pp 22586 292 24X  
Fiche 50-458,84/02/22, B403120065

--B403120067 Notice of violation from insp on B31201-B40131, \* Region 4, Office of Director 84/02/22 3pp 22586 294 24X  
Fiche 50-458,84/02/22, B403120065

--B403120072 IE Insp Rept 50-458/83-22 on B31201-B40131 Violation identified failure of followup action in audit program & records of activities affecting quality not identifiable or retrievable  
CHAMBERLAIN, D, CROSSMAN, W A Region 4, Office of Director 84/02/21 5pp 22586 297 24X Fiche 50-458,84/02/22, B403120065

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co. of New York, Inc 113pp 22709 239 24X Fiche 50-000,84/02/28, B401190072

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC" Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 329 24X Fiche 50-000,84/03/02, B402090007,

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02, B402090008

B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 117pp 22553 217 24X Fiche 50-000,84/03/02, B402090009

B402090011 IE Info Notice B4-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/03 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/03, B402090011

# DOCKETED ITEMS

8402090024 IE Info Notice 84-09, Rev 1. "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22639 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8403130438 Ack receipt of 840206 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/83-20  
JOHNSON, E H Region 4, Office of Director 84/03/08 CAHILL, W J Gulf States Utilities Co 1p. 22613 318 24X Fiche 50-458, 84/03/08, 8403130438

--8403130448 Responds to NRC 840105 ltr re violations noted in IE Insp Rept 50-458/83-20 Corrective actions FSAR changed per Change Notice FB 3 9, Rev 1, to accurately reflect loading calculation  
CAHILL, W J Gulf States Utilities Co 84/02/06 COLLINS, J T Region 4, Office of Director 4pp. 22613 319 24X Fiche 50-458, 84/03/08, 8403130438

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C. Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031.

8403160235 Forwards vendor insp repts identifying concerns found by Vendor Program Branch during insp of vendor activities  
Evaluation of significance of findings re quality & acceptability of product or svc requested  
JOHNSON, E H Region 4, Office of Director 84/03/13 CAHILL, W J Gulf States Utilities Co 2pp 22661 043 24X Fiche 50-458, 84/03/13, 8403160235

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

8403270070 Ack receipt of 840217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/83-19  
JOHNSON, E H Region 4, Office of Director 84/03/23 CAHILL, W J Gulf States Utilities Co 1p 22766 327 24X Fiche 50-458, 84/03/23, 8403270070.

--8403270076 Responds to NRC 840120 ltr re violations noted in IE Insp Rept 50-458/83-19 Corrective actions Process Requirement Sheet (PRS) 2 re socket welds revised & insp personnel retained to requirements of GAI 10-1 & PRS-02, Rev 7.  
CAHILL, W J Gulf States Utilities Co. 84/02/17 COLLINS, J T Region 4, Office of Director. 4pp 22766:328 24X Fiche 50-458, 84/03/23, 8403270070.

## R. Periodic operating reports & related correspondence

8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues.  
DIRCKS, W J Office of the Executive Director for Operations 84/02/21, PALLADINO Commissioners 9pp 22492.083. 24X Fiche. 50-000, 84/02/21, 8403020443

## S. Reportable occurrences, LERs & related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations BECV-83-034 84/01/25 4pp. 22438 347 24X Fiche 50-000, 84/01/25, 8403010451.

8403010073 Interim Deficiency Rept DR-147 re end attachment of pipe support component supplied by Bergen-Paterson. Investigation continuing. Next rept expected by 840403  
BOOKER, J E Gulf States Utilities Co. 84/02/23 COLLINS, J T. Region 4, Office of Director. 1p. 22432.001. 24X Fiche: 50-458, 84/02/23, 8403010073.

8403010228 Interim Deficiency Rept DR-134 re four lines located at outlet of each RHR sys HX shell Investigation incomplete  
Next status rept will be submitted by 840425  
BOOKER, J E Gulf States Utilities Co 84/02/23 COLLINS, J T Region 4, Office of Director 1p 22435 176 24X Fiche 50-458, 84/02/23, 8403010228

8403010379 Interim Deficiency Rept DR-162 re ASQL10 trip coils supplied by Gould Investigation incomplete Next rept will be submitted by 840430  
BOOKER, J E Gulf States Utilities Co 84/02/23 COLLINS, J T Region 4, Office of Director 1p 22434 081 24X Fiche 50-458, 84/02/23, 8403010379

8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments  
Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation. Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, 8403010207

8403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
MUSELER, W J TDI (Transamerica Delaval, Inc ) Owners Group 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation. Director 42pp 22435 177 24X Fiche 50-000, 84/02/28, 8403010218

8403060320 Final Deficiency Rept DR-92 re Category 1 stainless steel thermowells supplied by PYCO, Inc Condition not reportable per 10CFR50.55(e)  
BOOKER, J E Gulf States Utilities Co 84/02/28 COLLINS, J T Region 4, Office of Director 1p 22317 362 24X Fiche. 50-458, 84/02/28, 8403060320

8403130264 Interim Deficiency Rept DR-129 re Agastat relays w/CRO095 bases supplied by GE Investigation incomplete Next rept will be submitted by 840427  
BOOKER, J E Gulf States Utilities Co 84/02/28 COLLINS, J T Region 4, Office of Director 1p 22607 138 24X Fiche: 50-458, 84/02/28, 8403130264

8403130175 Interim Deficiency Rept DR-163 re set screw over key on drive hub for overspeed governor fuel transfer pump drive in standby diesel generator A supplied by Transamerica Delaval, Inc Investigation incomplete Next rept by 840430  
BOOKER, J E Gulf States Utilities Co 84/03/02 COLLINS, J T Region 4, Office of Director 1p 22615 298 24X Fiche 50-458, 84/03/02, 8403130175

8403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUSELER, W J Long Island Lighting Co 84/03/02 DENTON, H R Office of Nuclear Reactor Regulation. Director 2pp 22626 062 24X Fiche 50-000, 84/03/02, 8403140048

--8403140095 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan "  
\* TDI (Transamerica Delaval, Inc ) Owners Group 84/03/02 261pp 22628 223 24X Fiche 50-000, 84/03/02, 8403140048

8403160310 Interim Deficiency Rept DR-164 re intermixed electrodes Investigation incomplete Next rept by 840425  
BOOKER, J E Gulf States Utilities Co 84/03/07 COLLINS, J T Region 4, Office of Director 1p 22660 273 24X Fiche 50-458, 84/03/07, 8403160310

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group. Distribution list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO Commissioners 5pp 22708 001 24X Fiche. 50-000, 84/03/12, 8402090039

--8403060336 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R. Licensing Branch 2 84/02/27 O'REILLY, J P. NRC - No Detailed Affiliation Given 4pp 22708 006. 24X Fiche: 50-000, 84/03/12, 8402090039

--8403060554 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10. 147pp 67201 008 24X Fiche 50-000, 84/03/12, 8402090039

## DOCKETED ITEMS

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, H A Licensing Branch 4 B4/02/27 Licensing Branch 4  
Bpp 22708 161 24X Fiche 50-000, B4/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-B2  
\* Commissioners B4/02/16 Bapp 22708 169 24X  
Fiche 50-000, B4/03/12, B402090039

B403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co B4/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, B4/03/12, B403140050

B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept" Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
B4/03/13 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22639 270 24X Fiche 50-000, B4/03/13, B403150133

B403270039 Interim Deficiency Rept DR-166 re location of terminal blocks Investigation incomplete Interim or final rept will be provided by B40311  
BOOKER, J E Gulf States Utilities Co B4/03/15 COLLINS, J T  
Region 4, Office of Director 1p 22769 321 24X  
Fiche 50-45B, B4/03/15, B403270039

B403270201 Interim Deficiency Rept DR-165 re copper bus bars supplied by Southern Metals Corp & Gulf Coast Supply Investigation incomplete Next rept will be provided by B40513  
BOOKER, J E Gulf States Utilities Co B4/03/15 COLLINS, J T  
Region 4, Office of Director 1p 22772 138 24X  
Fiche 50-45B, B4/03/15, B403270201

B403200222 Responds to B40214 Requests for info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS, C S Transamerica Delaval, Inc B4/03/16 EISENHUT, D O  
Division of Licensing 20pp 22691 179 24X Fiche 50-000, B4/03/16, B403200222

B403270026 Interim Deficiency Rept DR-152 re wire terminations in 480-volt standby motor control ctrs supplied by Goud Brown Boveri Investigation incomplete Interim or final rept expected by B40314  
BOOKER, J E Gulf States Utilities Co B4/03/16 COLLINS, J T  
Region 4, Office of Director 1p 22769 341 24X  
Fiche 50-45B, B4/03/16, B403270026

B403270045 Interim Deficiency Rept DR-112 re Class IE battery chargers supplied by Power Conversion Products Investigation incomplete Interim or final rept to be submitted by B40413  
BOOKER, J E Gulf States Utilities Co B4/03/16 COLLINS, J T  
Region 4, Office of Director 1p 22769 314 24X  
Fiche 50-45B, B4/03/16, B403270045

B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group  
B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22774 001 24X Fiche 50-000, B4/03/23, B403270132

B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
MCQUAGHY, J P TDI (Transamerica Delaval, Inc) Owners Group  
B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 4pp 22769 133 24X Fiche 50-000, B4/03/23, B403270134

#### T Hearing transcripts on non-antitrust matters

B402090039 Board Notification B4-032 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group, Distribution list encl.  
EISENHUT, D O Division of Licensing B4/03/12 PALLADINO  
Commissioners 3pp 22708, 001 24X Fiche 50-000, B4/03/12, B402090039

--B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 B4/02/27 O'REILLY, J P NRC - No  
Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, B4/03/12, B402090039

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given B4/02/10, 147pp  
67201 008 24X Fiche 50-000, B4/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, H A Licensing Branch 4 B4/02/27 Licensing Branch 4.  
Bpp. 22708 161 24X Fiche 50-000, B4/03/12, B402090039.

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-B2.  
\* Commissioners. B4/02/16 Bapp 22708, 169 24X  
Fiche 50-000, B4/03/12, B402090039

#### V Operator Examinations

B403260180 Forwards operating shift experience tables, per DF Schnell request  
ODELL, W H Gulf States Utilities Co B4/03/06 THOMPSON, H  
Division of Human Factors Safety 9pp. 22751, 046 24X  
Fiche 50-45B, B4/03/06, B403260180

#### DOCKET 50-459 RIVER BEND STATION, UNIT 2

#### A Application/construction stage documents & correspondence

B403070061 Forwards responses to Containment Sys Branch Questions 480 7 & 480 16 re PRV & major components & suppression pool bypass leakage & FSAR revs to be included in next amend.  
BOOKER, J E Gulf States Utilities Co B4/02/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director. 16pp 22541 310  
24X Fiche 50-45B, B4/02/17, B403070061

B403080378 Forwards responses to NRC B40106 questions re FSAR revs, including info re training staff qualifications, QA staff qualifications, fire protection training & conformance to Reg Guide 8.13 Proposed revs to FSAR also encl.  
BOOKER, J E Gulf States Utilities Co B4/02/17 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 42pp. 22556, 200  
24X Fiche 50-45B, B4/02/17, B403080378

B403010321 Notifies that structures adjacent to Unit 2 excavation area under analysis for effects of excavation ponding per revised design basis flood analysis Ponding will not produce significant addl structural loads  
BOOKER, J E Gulf States Utilities Co B4/02/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p. 22432, 101, 24X  
Fiche 50-45B, B4/02/27, B403010321

B403070052 Forwards clarifications to Procedures & Sys Review Branch questions Changes to FSAR will be incorporated in next amend  
BOOKER, J E Gulf States Utilities Co B4/02/27 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director 21pp. 22541, 102,  
24X Fiche 50-45B, B4/02/27, B403070052

B403050078 Forwards "Historical & Archaeological Investigation of Ruins of Nineteenth Century Sugar Mill (16WF-36) in West Feliciana Parish, LA" Determination re Natl Register eligibility requested  
BOOKER, J E Gulf States Utilities Co. B4/03/01 DEBLIEUX, R. B.  
Louisiana, State of 1p 22485 152 24X Fiche 50-45B, B4/03/01, B403050078.

--B403050081 "Historical & Archaeological Investigation of Ruins of Nineteenth Century Sugar Mill (16WF-36) in West Feliciana Parish, LA"  
SHUMAN, M K Affiliation Not Assigned ORBER, C. E. Louisiana State Univ B4/02/10 56pp. 22485, 153 24X Fiche 50-45B, B4/03/01, B403050078

B403220209 Forwards Army Corps of Engineers 831127 ltr re Old River Control project, in response to NRC request Damage sustained by low sill structure in 1973 resolved w/four oversize brochures. Aperture cards are available in PDR  
BOOKER, J E Gulf States Utilities Co B4/03/19 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director. 15pp. 22718, 193,  
24X Fiche 50-45B, B4/03/19, B403220209

E. NRC Safety Evaluation Report (SER), supplis & correspondence

**B403070062** Forwards supplemental responses to requests for addl info & draft SER open items identified by Mechanical Engineering Branch in B31229 ltr where indicated, responses will be provided in future amend to FSAR  
**BOOKER, J E** Gulf States Utilities Co 84/02/21 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 29pp 22548 014  
 24X Fiche 50-458, 84/02/21, B403070062

**B403190017** Forwards response to NRC B40123 position re drywell/containment purge sys Discussions held on 840131 w/ Containment Sys Branch clarified bases for position & detailed util responses for input to SER.  
**BOOKER, J E** Gulf States Utilities Co 84/03/13 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 6pp 22665 354.  
 24X Fiche 50-458, 84/03/13, B403190017

F. Security, medical, emergency & fire protection plans

**B403080378** Forwards responses to NRC B40106 questions re FSAR revs, including info re training staff qualifications, QA staff qualifications, fire protection training & conformance to Reg Guide B.13 Proposed revs to FSAR also encl  
**BOOKER, J E** Gulf States Utilities Co 84/02/17 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 42pp 22556 200  
 24X Fiche 50-458, 84/02/17, B403080378

**B403130486** Forwards addl info re Generic Ltr B2-03, "Suppl 1 to NUREG-0737 - Requirements for Emergency Response Capability" Info supple emergency operating procedures generation package submitted 830831  
**BOOKER, J E** Gulf States Utilities Co 84/02/27 DENTON, H R  
 Office of Nuclear Reactor Regulation, Director 4pp 22614 007  
 24X Fiche 50-458, 84/02/27, B403130486

G. Adjudicatory correspondence

**B403140009** Forwards offsite emergency planning Contentions 1-12  
**WATKINS, L B** Watkins, L B 84/03/09 Atomic Safety and Licensing Board Panel 1p 22633 267 24X Fiche 50-458, 84/03/09, B403140009

**B403140012** Proposed emergency planning Contentions 1-12, identifying major flaws in emergency plan Certificate of Bvc encl.  
**IRVING, S M**, **WATKINS, L B**, **PIERCE, J W** Joint Intervenor - River Bend, 84/03/13, Atomic Safety and Licensing Board Panel 20pp 22633 268 24X Fiche 50-458, 84/03/09, B403140009

**B403290392** Answer opposing Joint Intervenor's B40309 contentions re offsite emergency planning, No contention meets basis & specificity requirements of 10CFR2.714 w/svc list  
**WETTERHAHN, M J** Gulf States Utilities Co **WETTERHAHN, M J** Conner & Wetterhahn DBB 193, 84/03/26 Atomic Safety and Licensing Board Panel 38pp 22814 342 24X Fiche 50-458, 84/03/26, B403290392

**B403300025** Order establishing purpose of B40418 prehearing conference served on 840329.  
**COITTE, B P** Atomic Safety and Licensing Board Panel 84/03/28 3pp 22822 182 24X Fiche 50-458, 84/03/28, B403300025

H. Inspection reports, IE Bulletins & correspondence

**B401190072** IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Bvc list encl.  
**JORDAN, E L** Division of Emergency Preparedness & Engineering Response (Post B30103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, B401190072

**B402090007** IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC." Bvc list encl.  
**ORACE, J N** Division of QA, Safeguards & Inspection Programs (Post B30103), 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

**B402090008** IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Bvc list encl  
**JORDAN, E L** Division of Emergency Preparedness & Engineering Response (Post B30103), 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

**B402090009** IE Info Notice 84-15, "Reporting of Radiological Releases" Bvc list encl.  
**JORDAN, E L** Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

**B402090011** IE Info Notice 84-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp" Bvc list encl  
**JORDAN, E L** Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

**B402090024** IE Info Notice 84-09, Rev 1, "Lessons Learned From Inaps of Fire Protection Safe Shutdown Sys" Bvc list encl  
**JORDAN, E L** Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

**B402090028** IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys" Bvc list encl  
**JORDAN, E L** Division of Emergency Preparedness & Engineering Response (Post B30103), 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22384 186 24X Fiche 50-000, 84/03/07, B402090028

**B402090031** IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys" Bvc list encl  
**DEYOUNG, R C** Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, B402090031

**B402090043** IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities" Bvc list encl  
**JORDAN, E L** Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, B402090043

**B402090044** IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys" Bvc list encl  
**JORDAN, E L** Division of Emergency Preparedness & Engineering Response (Post B30103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, B402090044

I. Reportable occurrences, LERs & related correspondence

**B403010207** Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
**MUSELER, W J** TDI (Transamerica Delaval, Inc) Owners Group 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000, 84/02/27, B403010207

**B403010218** Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators  
**MUSELER, W J** TDI (Transamerica Delaval, Inc) Owners Group 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000, 84/02/28, B403010218

**B403140048** Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
**MUSELER, W J** Long Island Lighting Co, 84/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22626 062 24X Fiche 50-000, 84/03/02, B403140048

**B403140095** "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan"  
 \* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02 261pp 22628 223 24X Fiche 50-000, 84/03/02, B403140048

**B402090039** Board Notification 84-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
**EISENHUT, D G** Division of Licensing 84/03/12 **PALLADINO** Commissioners 5pp 22708 001 24X Fiche 50-000, 84/03/12, B402090039

**B403040536** Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
**CARUSO, R** Licensing Branch 2 84/02/27 **O'REILLY, J P** NRC - No Detailed Affiliation Given 6pp 22708 006 24X Fiche 50-000, 84/03/12, B402090039

**B403060554** Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
 \* NRC - No Detailed Affiliation Given 84/02/10 147pp 67201 008 24X Fiche 50-000, 84/03/12, B402090039

**B403070409** Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl.  
**MILLER, M A** Licensing Branch 4, 84/02/27 Licensing Branch 4 8pp 22708 161 24X Fiche 50-000, 84/03/12, B402090039

## DOCKETED ITEMS

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners: B4/02/16 84pp 22708 169 24X  
Fiche 50-000, B4/03/12, B402090039

B403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprises Engines" for Shoreham & Grand Gulf diesel generators  
MUSELER, W J Long Island Lighting Co B4/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, B4/03/12, B403140050

B403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rpt." Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
B4/03/13 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22639 270 24X Fiche 50-000, B4/03/13, B403150133

B403200222 Responds to B40214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started  
encl  
MATHEWS, C S Transamerica Delaval, Inc B4/03/16 EISENHUT, D G  
Division of Licensing 20pp 22691 179 24X Fiche 50-000, B4/03/16, B403200222

B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by B&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22774 001 24X Fiche 50-000, B4/03/23, B403270132

B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics  
encl  
MCDAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group  
B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 4pp 22769 133 24X Fiche 50-000, B4/03/23, B403270134

#### T Hearing transcripts on non-antitrust matters

B402090039 Board Notification B4-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing B4/03/12 PALLADINO  
Commissioners 5pp 22708 001 24X Fiche 50-000, B4/03/12, B402090039

--B403060536 Forwards summary of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 B4/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, B4/03/12, B402090039

--B403060554 Transcript of B40210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given B4/02/10 147pp  
67201 008 24X Fiche 50-000, B4/03/12, B402090039

--B403070409 Summary of B40216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 B4/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, B4/03/12, B402090039

--B403070423 Transcript of B40216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners: B4/02/16 84pp 22708 169 24X  
Fiche 50-000, B4/03/12, B402090039

#### DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

##### A Application/construction stage documents & correspondence

B403010050 Third partial response to FOIA request for six categories of documents re facility Forwards App A documents App A documents also placed in PDR App B documents will be placed in PDR upon request Review continuing  
FELTON, J M Division of Rules and Records B4/01/17, ANDERSON, S I  
Garvey, Schubert, Adams & Barer 4pp 22446 293 24X  
Fiche 50-000, B4/01/17, B403010050

--B4030100483 Discusses status of DL applications Review of encl WPPSS B30712 ltr requested in order to determine present status of Unit 3 for billing purposes w/o encl  
MILLER, W O License Fee Management Branch B3/08/05 FOMNER R L  
Regulations Division 2pp 22446 326 24X Fiche 50-000, B4/01/17, B403010050

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 3) Review of add'l documents subj to request continuing  
FELTON, J M Division of Rules and Records B4/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, B4/02/13, B403080179

--B401140316 Notifies that NRC has amended regulations re implementation of resident insp program Expresses gratitude for assistance rendered Forwards final rule w/o encl  
STELLID, V Office of Inspection & Enforcement, Office of the Director 7/11/19 O'STRAND, N Washington Public Power Supply System 1p 22583 234, 24X Fiche 50-000, B4/02/13, B403080179

--B409090737 Forwards airworthiness alert re corrosive & abrasive characteristics of volcanic ash which has fallen in Pacific Northwest Questions re ash amount, chemistry & size distribution will be forwarded to licensees w/o encl  
JACKSON, R E Geosciences Branch B0/06/12 VOLLMER, R H  
Division of Engineering 2pp 22583 238 24X  
Fiche 50-000, B4/02/13, B403080179

--B4010090260 Discusses review of applicant B40814 request for approval of proposal to substitute in-plant tests w/scale model recirculation sump tests Response to requests deferred pending NRC review of program  
SPEIS, T Reactor Systems Branch B0/09/26 YOUNGBLOOD, B J  
Licensing Branch 1 1p 22583 266 24X Fiche 50-000, B4/02/13, B403080179

--B104220329 Concludes that Table 3 2-2 of PSAR, re safety-related structures, sys & components, is incomplete from Geotechnical Engineering Branch viewpoint  
LEAR, G E Hydrologic & Geotechnical Engineering Branch, B1/04/08  
HAASS, W P Quality Assurance Branch 2pp 22583 278 24X  
Fiche 50-000, B4/02/13, B403080179

--B104300020 Responds to B10414 memo re util request for clarification in use of ASME code cases Util use of code cases w/o prior NRC approval is inadvisable due to potential hardship for user  
BOSNAK, R J Mechanical Engineering Branch B1/04/21,  
YOUNGBLOOD, B J Licensing Branch 1 1p 22583 280 24X  
Fiche 50-000, B4/02/13, B403080179

--B103010554 Advises that Mechanical Engineering Branch completed review of util request for authorization to use ASME Code Cases N-219 & N-287 for application in design of concrete containment Cods cases acceptable  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre B30201) B1/04/29 TEDESCO, R L Assistant Director for Licensing 1p 22583 281, 24X Fiche 50-000, B4/02/13, B403080179

--B103140106 Advises that info provided on B10213 & 0403 re air intake arrangements for diesel generators reviewed Diesel generator combustion air supply arrangement meets acceptance criteria in Section II of SRP a 5 B Sys acceptable as designed  
UNOARO, A R Power Systems Branch B1/03/01 YOUNGBLOOD, B J  
Licensing Branch 1 1p 22583 282 24X Fiche 50-000, B4/02/13, B403080179

--B103180436 Forwards ltr from util requesting concurrence by NRC to omit Subsections 2 5 1-2 5 3 of PSAR Review & comments requested by B10622  
ADENSAH, E O Assistant Director for Licensing B1/03/12,  
JACKSON, R E Geosciences Branch 1p 22583 283 24X  
Fiche 50-000, B4/02/13, B403080179

--B105210109 Concurs w/licenses proposal to ref Sections 2 5 1-2 5 1-2 5 3 of WPPSS-2 FSAR in WPPSS-1/4 FSAR since both projects located in close proximity Mods listed  
JACKSON, R E Geosciences Branch B1/03/15 ADENSAH, E O  
Licensing Branch 4 2pp 22583 286 24X Fiche 50-000, B4/02/13, B403080179

--B107280171 Notification of B10729 meeting w/util & B&W in Bethesda, MD to discuss method util intends to use to fulfill requirements of NUREG-0737 Item II F 2 (inadequate core cooling instrumentation)  
HERNAN, R W Licensing Branch 4 B1/07/21 ADENSAH, E O  
Licensing Branch 4 2pp 22583 305 24X Fiche 50-000, B4/02/13, B403080179



# DOCKETED ITEMS

--8108110038 Notification of 810820 meeting w/util in Bethesda, MD to discuss proposed independent design review programs  
HERNAN, R W Licensing Branch 4 81/07/30 ADENSAH, E G  
Licensing Branch 4 3pp 22583 302 24X Fiche 50-000, 84/02/13, 8403080179

--8110080612 Discusses proposal to use IDRs in licensing process IDRs may be useful in certain areas, but clarification of role needed.  
TEDESCO, R L Assistant Director for Licensing 81/09/23  
EISENHUT, D G Division of Licensing 1p 22583 307 24X  
Fiche 50-000, 84/02/13, 8403080179

--8111050697 Notifies of util intention of sending technical team to present FSAR to review staff during wk of 811130 Reviewers should complete attached form & confirm attendance  
HERNAN, R W Licensing Branch 4 81/10/23 Licensing Branch 4 4pp 22583 311 24X Fiche 50-000, 84/02/13, 8403080179

--8111300007 Submits names of D Gupta & G Stalley as technical reviewers for facility FSAR per 811023 memo  
LEAR, G Hydrologic & Geotechnical Engineering Branch 81/10/30  
ADENSAH, E Licensing Branch 4 1p 22583 315 24X  
Fiche 50-000, 84/02/13, 8403080179

--811200219 Informs of receipt of telcon from Yakamar Indian Nation requesting that tribe be given full rights in facilities proceedings  
TEDESCO, R L Assistant Director for Licensing 81/10/21  
KETCHEN, E Hearings Division 1p 22583 310 24X  
Fiche 50-000, 84/02/13, 8403080179

--8112300305 Notification of 811211 meeting w/util in Bethesda, MD to discuss FSAR w/technical review staff at time OL application is tendered  
HERNAN, R W Licensing Branch 4 81/11/23 ADENSAH, E G  
Licensing Branch 4 3pp 22583 318 24X Fiche 50-000, 84/02/13, 8403080179

--8212070382 Ack receipt of 821109 ltr re Target Rock environ qualification testing program info re valve upgrade & retest anticipated  
HEISHMAN, R F Division of Reactor Programs (Pre 830103)  
82/12/01, BOUCHEY, G. D. Washington Public Power Supply System 1p 22583 357 24X Fiche 50-000, 84/02/13, 8403080179

--8304060377 Requests search for documents re govt litigation w/util on five specific issues  
SLAGGIE, E L Office of the General Counsel 83/03/23  
DIRCKB, W J Office of the Executive Director for Operations 1p 22583 361 24X Fiche 50-000, 84/02/13, 8403080179

--8304070113 Recommends that radiation exposure records be retained for 1 yr prior to disposal Ref Murphy to Varga 801222  
CONGEL, F. J. Radiological Assessment Branch 83/04/01  
SCHWENCER, A Licensing Branch 2 1p 22583 327 24X  
Fiche 50-000, 84/02/13, 8403080179

8403050288 Fifth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App A & B documents also available in PDR Documents listed on App C & D located in Central Files & not available publicly  
FELTON, J. M. Division of Rules and Records 84/02/17 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22501.289 24X  
Fiche 50-397, 84/02/17, 8403050288

--7908010232 Responds to 790405 Region 5 comments re Revision 4 to NPPSS-GA-004, "Operational QA Program Description"  
Expresses intent to request util to delete Section 3.3 & entirely  
HAASS, W. P. Quality Assurance Branch 79/05/01, BRYAN, S E  
Division of Reactor Operations Inspections 1p 22501.305 24X  
Fiche 50-397, 84/02/17, 8403050288

--8110190031 Responds to 810923 FOIA 81-378 request for QA documents for WPPSS. All documents re evaluation of licensee QA programs are in PDR.  
HAASS, W. P. Quality Assurance Branch 81/10/05 WILSON, V. H  
Management Analysis Branch 2pp 22501.310 24X  
Fiche 50-397, 84/02/17, 8403050288

--8110210316 Informs of receipt of Bouchev/Adensam 810722 ltr containing util current QA program description for design & const of facilities QA program description acceptable  
HAASS, W. P. Quality Assurance Branch 81/10/14 TEDESCO, R L  
Assistant Director for Licensing 1p 22501.312 24X  
Fiche 50-460, 84/02/17, 8403050288

--8201300236 Forwards data for fee assessment re QA Branch review of WPPSS-GA-004, "Operational QA Program Description"  
HAASS, W. P. Quality Assurance Branch 82/01/14 BERKOW, H. N.  
Management Analysis Branch 2pp 22501.314 24X  
Fiche 50-397, 84/02/17, 8403050288

8403050219 Forwards listing of board notifications issued since 820716, per 840127 inquiry re failure to provide ASLB & parties w/notifications  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/28 BELL, N Coalition for Safe Power 25pp 22700 222 24  
Fiche 50-460, 84/02/28, 8403050219

8403070014 Explains why two recent board notifications re environ qualification of equipment not received List of all board notifications issued since 820716 docketing of Unit 1 encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/28 BELL, N Coalition for Safe Power 25pp 22563 166 24  
Fiche 50-460, 84/02/28, 8403070014

## C Utility Environmental Report (ER), Amends & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J. M. Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583.226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8202260171 Requests assistance in performing acceptance review of environ rept for OL application Only portions applicable to Unit 1 need be considered since Unit 4 cancelled on 820122  
ADENSAH, E G Licensing Branch 4 82/02/10 JACKSON, R E  
Geosciences Branch 1p 22583 324 24X Fiche 50-000, 84/02/13, 8403080179

--8203100570 Recommends environ rept be accepted Addl questions re external appearance, plant layout & socioeconomic of single unit operation will be submitted  
REGAN, W H Siting Analysis Branch 82/02/25 ADENSAH, E G  
Licensing Branch 4 1p 22583 328 24X Fiche 50-000, 84/02/13, 8403080179

--8203150028 Forwards addl info requirements for review of ER for OL application per 820210 request  
BALLARD, R L Environmental Engineering Branch 82/03/02  
ADENSAH, E G Licensing Branch 4 3pp 22583 329 24X  
Fiche 50-000, 84/02/13, 8403080179

--8203180004 Advises that environ rept is acceptable re radiological impacts  
HOUSTON, R W Assistant Director for Radiation Protection 82/03/02 TEDESCO, R L Assistant Director for Licensing 1p 22583 332 24X Fiche 50-000, 84/02/13, 8403080179

--8204090099 Informs that sufficient info provided to begin meteorology review Inappropriate models & diffusion parameters used in Section 6.1.3.2 & accident evaluations  
HULMAN, L O Accident Evaluation Branch 82/03/16 ADENSAH, E  
Licensing Branch 4 2pp 22583 336 24X Fiche 50-000, 84/02/13, 8403080179

## D NRC Draft/Final Environmental Statements, suppl & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J. M. Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8003230477 Forwards hydrologic engineering questions re proposed waste treatment sys Response will supply necessary info re design basis for seepage & flooding Also forwards generic questions re floodplains Info will assist NRC environ review  
SELLS, D E Environmental Projects Branch 2 80/03/07  
RENBARGER, D L Washington Public Power Supply System 5pp 22583 253 24X Fiche 50-000, 84/02/13, 8403080179

--8003270142 Discusses suspension of facility preoperational aquatic monitoring program Suspension approved Operational monitoring program results should not be affected by suspension  
SAMNORTH, R B. Environmental Specialists Branch 80/02/29  
SELLS, D E Environmental Projects Branch 2 2pp 22583 237 24X  
Fiche 50-000, 84/02/13, 8403080179

## E NRC Safety Evaluation Report (SER), suppl & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J. M. Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

## DOCKETED ITEMS

--8103040052 Forwards short & long-term DL & CP review schedules in response to 801216 meeting w/US98 List of DL plant reviews for which NRC tentatively plans to seek US98 assistance is provided  
JACKSON, R E Geosciences Branch NRC-03-80-112 81/01/21  
DEVINE, J F Interior, Dept of Geological Survey 5pp  
22583 272 24X Fiche 50-000,84/02/13,8403080179

--811120935 Forwards form which identifies Power Sys Branch electrical & mechanical reviewers for project in accordance w/811023 memo Requests established review schedule dates when available  
UNGARD, A Power Systems Branch 81/11/02 HERNAN, R W Licensing Branch 4 2pp 22583 316 24X Fiche 50-000,84/02/13,8403080179

#### F Security, medical, emergency & fire protection plans

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents, App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000,84/02/13,8403080179

--8201190297 Forwards Central Files version of "Description of Early Warning Sys for WPPSS Nuclear Plants 1, 2 & 4," in response to NRC 810720 ltr re prompt notification in event of emergency Sys will be in place prior to DL issuance  
BOUCHEY, O D Washington Public Power Supply System 82/01/11  
TEDESCO, R L Assistant Director for Licensing 1p 22583 321 24X Fiche 50-000,84/02/13,8403080179

--8202180456 Requests that Fire Protection Section perform acceptance level review of facilities' revised fire protection program prior to docketing of DL application Util aware that App R to 10CFR50 will apply  
ADENBAH, E O Licensing Branch 4 82/01/29 BENAROVA, V Chemical Engineering Branch 1p 22583 322 24X Fiche 50-000,84/02/13,8403080179

--8203020139 Advises that listed info needed to perform acceptance review of fire protection program for conformance w/NUREG-0800, Section 9.5-1  
BENAROVA, V Chemical Engineering Branch 82/02/09 ADENBAH, E O Licensing Branch 4 1p 22583 323 24X Fiche 50-000,84/02/13,8403080179

--8205070088 Forwards list of sys to be added to G-list Sys provides ongoing knowledge of changes in radiation environ & ability to deal effectively w/unusually high radiation & radioactivity levels  
CONGEL, F J Radiological Assessment Branch 82/03/23 HAAS, W P Quality Assurance Branch 2pp 22583 338 24X Fiche 50-000,84/02/13,8403080179

--8208120240 Forwards Central Files version of revised page to Revision 2 of emergency plan adding local fire depts within 20 miles of facility to backup fire protection svcs  
BOUCHEY, O D Washington Public Power Supply System 82/08/05 SCHWENCER, A Licensing Branch 2 2pp 22583 348 24X Fiche 50-000,84/02/13,8403080179

--8208120248 Central Files version of revised page to Revision 2 of emergency plan re provision of backup fire protection svcs  
Washington Public Power Supply System 82/08/05 1p 22583 350 24X Fiche 50-000,84/02/13,8403080179

8403080288 Fifth partial response to FOIA request for six categories of documents re facilities Forwards App A documents, App A & B documents also available in PDR Documents listed on App C & D located in Central Files & not available publicly  
FELTON, J M Division of Rules and Records 84/02/17 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22501 289 24X Fiche 50-508,84/02/17,8403080288

on program description & related

h 79/05/10 FARR, O D. Ligh-  
1 309 24X

x categories  
A  
1aced

ANDERSON, S. I  
4X

--8304060552 Requests search for relevant documents re govt litigation w/Util Response due by 830408  
GRINBLEY, D H NRC - No Detailed Affiliation Given 83/03/29  
PITTI, C Atomic Safety and Licensing Board Panel 1p 22446 314 24X Fiche 50-000,84/01/17,8403010050

8403220049 Appeal of ASLB 840202 order granting applicant & staff motions for summary disposition on Coalition for Safe Power Contention 2 Certificate of Bvc encl  
SELLIN Coalition for Safe Power DSB 025 84/03/19 Atomic Safety and Licensing Appeal Panel. 18pp 22712.202 24X Fiche 50-460,84/03/19,8403220049

#### J Insurance & indemnity information

8403060377 Forwards Endorsement 8 to MAELU Policy NF-110 & Endorsements 13 & 14 to NELIA Policy NF-270  
ABHBURN, D J Marsh & McLennan, Inc 84/02/28 SALTZMAN, J Assistant Director for State & Licensee Relations. App. 22511 323 24X Fiche 50-397,84/02/28,8403060377

#### K Inspection reports, IE Bulletins & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents, App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000,84/02/13,8403080179

--8207280165 Forwards Cycle 3 systematic appraisal of licensee performance input for 810701 through 820730 in response to Region 3 820625 request Strong mgt evident, Resolution of technical issues, responsiveness & staffing satisfactory  
HERNAN, R W Licensing Branch 4 82/09/15 EIBENHUT, D O Division of Licensing App 22583 331 24X Fiche 50-000,84/02/13,8403080179

#### L Reportable occurrences, LERs & related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations. SECY-83-034 84/01/25 App 22438 347 24X Fiche 50-000,84/01/25,8403010451

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents, App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing.  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000,84/02/13,8403080179

--8203100419 Discusses Part 21 rept re UE&C design of structural steel at facility Generic implications appear to be nonexistent since no similar design concept used at other facilities. Two oversize drawings encl Aperture cards in Central Files  
BHEWMAKER, R E Division of Engineering & Quality Assurance (Pre 830103) 82/02/24 DROMERICK, A W Division of Engineering & Quality Assurance (Pre 830103) 2pp 22583 325 24X Fiche 50-000,84/02/13,8403080179

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Oimpeal NPS-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utils GE notified of affected units in BHR plants  
THEROUX, R R Terry Corp 84/02/22. WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp. 22706 327 24X Fiche 50-000,84/02/22,8403210032

8403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments. Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group. 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22434 090 24X Fiche 50-000,84/02/27,8403010207

8403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators.  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group. 84/02/28 DENTON, H R Office of Nuclear Reactor Regulation, Director 42pp 22435 177 24X Fiche 50-000,84/02/28,8403010218

# DOCKETED ITEMS

38

8403140048 Forwards "Grand Gulf Component Tracking Sys." "Shoreham Component Tracking Sys." & "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators  
MUESELER, W J Long Island Lighting Co. 84/03/02 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22626 062  
24X Fiche 50-000, 84/03/02, 8403140048

--8403140092 "Transamerica Delaval, Inc Diesel Generators Owners Group Program Plan"  
\* TDI (Transamerica Delaval, Inc) Owners Group 84/03/02  
261pp 22628 223 24X Fiche 50-000, 84/03/02, 8403140048

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
Commissioners 3pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, 84/03/12, 8402090039

--8403060534 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, 8402090039

8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators  
MUESELER, W J Long Island Lighting Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22632 074  
24X Fiche 50-000, 84/03/12, 8403140050

8403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrow Stress Analysis Rept." Capscrow design adequate for applicable engine & svc conditions  
MUESELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/03/13 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22639-270 24X Fiche 50-000, 84/03/13, 8403150133

8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engine List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHENS, C S Transamerica Delaval, Inc 84/03/16 EISENHUT, D G  
Division of Licensing 20pp 22691-179 24X Fiche 50-000, 84/03/16, 8403200222

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 3 kV 330-3,000 & all HKV circuit breakers. Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd)  
84/03/19 Record Services Branch (Document Control Desk), 3pp  
22772-114 24X Fiche 50-000, 84/03/19, 8403270219

8403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrow Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc (TDI) Diesel Generator Owners Group  
MUESELER, W J TDI (Transamerica Delaval, Inc) Owners Group  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director, 2pp 22774-001 24X Fiche 50-000, 84/03/23, 8403270132

8403270134 Requests meeting on 840418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl  
MCGAUGHY, J P TDI (Transamerica Delaval, Inc) Owners Group  
84/03/23 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 4pp 22769-133 24X Fiche 50-000, 84/03/23, 8403270134

## T Hearing transcripts on non-antitrust matters

8402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of 840210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D G Division of Licensing 84/03/12 PALLADINO  
Commissioners 3pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039

--8403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUSO, R Licensing Branch 2 84/02/27 O'REILLY, J P NRC - No Detailed Affiliation Given 6pp 22708 006 24X  
Fiche 50-000, 84/03/12, 8402090039

--8403060534 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, 8402090039

--8403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, M A Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039

--8403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, 8402090039

## U Congressional/Executive Correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re Facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S J  
Garvey, Schubert, Adams & Borer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8409110203 Responds to 800702 ltr re E Borhek concern about ultimate responsibility for civil penalties proposed against util  
Civil penalties are imposed as enforcement action State agencies should be contacted re responsibility for payment  
DIRCKS, W J Office of the Executive Director for Operations  
80/08/26 JACKSON, H M Senate 4pp 22583 260 24X  
Fiche 50-000, 84/02/13, 8403080179

--84012160581 Forwards 800625 ltr from constituent E Borhek for response Requests that duplicate rept be forwarded to 802 United States Courthouse, Seattle, WA 98104  
JACKSON, H M Senate, Energy & Natural Resources 80/07/21  
KAMMERER, C C Office of Congressional Affairs 2pp 22583-264  
24X Fiche 50-000, 84/02/13, 8403080179

## DOCKET 50-461 CLINTON POWER STATION, UNIT 1

### A Application/construction stage documents & correspondence

8403130193 Responds to Generic Ltr 83-28 re generic implication of Salem ATHS event4 Util using methodologies developed by industry groups Schedule for info submittal will be provided within 45 days after receipt of owners group repts  
HERBORN, D I Illinois Power Co 84/03/02 EISENHUT, D G Division of Licensing 2pp 22617 298 24X Fiche 50-461, 84/03/02, 8403130193

8403290346 Notification of 840405 meeting w/util in Bethesda, MD to discuss safety parameter display sys  
HARRISON, G Licensing Branch 2 84/03/08 SCHWENCER, A Licensing Branch 2 3pp 22822 253 24X Fiche 50-461, 84/03/08, 8403290346

8403190398 Forwards tabulated results re review of operating shift experience for facility  
HALL, D P Illinois Power Co 84/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22675 058 24X  
Fiche 50-461, 84/03/09, 8403190398

8403150089 Forwards responses to Mechanical Engineering Branch Questions 210 05 & 210 06 re HVAC duct work stress limits for duct work & duct supports will be included in FSAR Buckled portions of ducts will be replaced  
HERBORN, D I Illinois Power Co 84/03/12 SCHWENCER, A Licensing Branch 2 5pp 22642 338 24X Fiche 50-461, 84/03/12, 8403150089

## DOCKETED ITEMS

B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing B4/03/14 Atomic Safety and  
Licensing Board Panel 10pp 24X Fiche 50-000, B4/03/14, B402090041

B403200190 Act receipt of B40307 request for concurrence in modifying  
program for pulling Class IE cable Installation of cable  
will not preclude insp of cable tray hangers Concurrence  
granted  
KEPPLER, J O Region 3, Office of Director B4/03/16 GERSTNER, W C  
Illinois Power Co 1p 22686 341 24X Fiche 50-461, B4/03/16,  
B403200190

--B403200193 Submits proposed mods to prerequisites for pulling Class  
IE cable previously modified in B40103 ltr Prior to Class IE  
cable pull, cable tray in pull path will be field inspected &  
accepted by Baldwin Assocs Quality & Technical Svcs  
HALL, D P Illinois Power Co B4/03/07 KEPPLER, J O Region 3,  
Office of Director 5pp 22686 342 24X Fiche 50-461, B4/03/16,  
B403200190

#### F Security, medical, emergency & fire protection plans

B402090006 Board Notification B4-034 forwards R Vollmer B40206 memo to  
D Eisenhower re fire research results concerning fires in  
electrical cabinets in control room  
EISENHUT, D O Division of Licensing B4/02/23 PALLADINO  
Commissioners 1p 22376 203 24X Fiche 50-000, B4/02/23,  
B402090006

--B403080036 Recommends that info re fire research results concerning  
fires in electrical cabinets in control room be submitted  
for board notification, per NRR Ofc Ltr 19, dtd B21001 Further  
evaluation of test data required  
VOLLMER, R H Division of Engineering B4/02/06 EISENHUT, D O  
Division of Licensing 10pp 22376 204 24X  
Fiche 50-000, B4/02/23, B402090006

B403120077 Notifies of B40323 workshop on fire protection safe  
shutdown requirements of 10CFR50, App R in Rosemont, IL to  
discuss IE Info Notice B4-09 & provide addl shutdown  
analyses &/or mod guidance Agenda encl  
SPESSARD, R L Division of Emergency Preparedness & Operational  
Support B4/03/06 GERSTNER, W C Illinois Power Co 3pp  
22586 302 24X Fiche 50-461, B4/03/06, B403120077

B403300289 Notification of B40403 meeting w/util in Bethesda, MD to  
discuss emergency planning  
HARRISON, G Licensing Branch 2 B4/03/08 SCHWENGER, A Licensing  
Branch 2 3pp 22844 326 24X Fiche 50-461, B4/03/08, B403300289

B403270177 Forwards IE Mgt Meeting Rept 50-461/B4-06 on B40228-29  
PAPERIELLO, C J Region 3, Office of Director B4/03/09  
GERSTNER, C J Illinois Power Co 2pp 22771 126 24X  
Fiche 50-461, B4/03/09, B403270177

--B403270180 IE Mgt Meeting Rept 50-461/B4-06 on B40228-29 Major areas  
discussed progress of emergency preparedness program &  
hearing board contentions re emergency preparedness  
SNELL, W C, PHILLIPS, M P Region 3, Office of Director B4/03/08  
3pp 22771 128 24X Fiche 50-461, B4/03/09, B403270177

#### G Adjudicatory correspondence

B403070120 Notice of filing of joint stipulation in OL hearing  
FOX, C D Illinois Power Co FOX, C D Schiff, Hardin & Waite  
B4/03/02 CLARK, H K, FERGUSON, G A, PARIS, O H Atomic Safety and  
Licensing Board Panel 2pp 22347 262 24X Fiche 50-461, B4/03/02,  
B403070120

--B403070123 Joint stipulation that Paragraphs f, g, h, i & j of Contention  
III hereby withdrawn in entirety Certificate of Svc encl.  
GODDARD, R NRC - No Detailed Affiliation Given FOY, J M Prairie  
Alliance ZABEL, S A Illinois Power Co B4/03/01 3pp  
22347 244 24X Fiche 50-461, B4/03/02, B403070120

B403140037 Forwards proposed mod of Contention I re emergency planning  
discussed w/applicant, Prairie Alliance, FEMA & NRC at B40228-  
29 meetings in Champaign, IL Schedule to further settle  
remaining emergency planning issues listed  
GODDARD, R J Hearing Branch 3 B4/03/05 CLARK, H K, PARIS, O H,  
FERGUSON, G A Atomic Safety and Licensing Board Panel 6pp  
22633 085 24X Fiche 50-461, B4/03/05, B403140037.

--B403140060 Requests notice of dates of licensing hearings in Clinton,  
IL in order to make necessary arrangements  
STITES, S J Clinton, IL B4/02/24 GODDARD, R J Hearing Branch  
3 1p 22633 092 24X Fiche 50-461, B4/03/05, B403140037

B403140135 Forwards util submittal providing functional description of  
safety parameter display sys w/o encl.  
GODDARD, R J Hearing Branch 3 B4/03/05 WILLMAN, P L Illinois,  
State of 1p 22620 297 24X Fiche 50-461, B4/03/05, B403140135

B403140106 Forwards emergency planning contentions as modified at  
recent meeting w/intervenor & transmittal ltr to AGLB  
GODDARD, R J Hearing Branch 3 B4/03/06 PERRY, B Federal  
Emergency Management Agency 9pp 22620 275 24X  
Fiche 50-461, B4/03/06, B403140106

B403140142 Forwards modified emergency planning contention as amended  
on B40229 by party agreement  
GODDARD, R J Hearing Branch 3 B4/03/07 FOY, J Prairie Alliance  
5pp 22624 035 24X Fiche 50-461, B4/03/07, B403140142.

#### I Financial information

B403290093 Forwards util Annual Financial Rept 1983, Boyland Power  
Cooperative, Inc Annual Financial Rept 1982 & Western  
Illinois Power Cooperative, Inc Annual Financial Rept 1983.  
HERBORN, D I Illinois Power Co B4/03/23 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 1p 22806 106 24X  
Fiche 50-461, B4/03/23, B403290093

--B403290098 Annual Financial Rept 1983  
KELLEY, W J Illinois Power Co B3/12/31 38pp 22806 127 24X  
Fiche 50-461, B4/03/23, B403290093

--B403290102 Annual Financial Rept 1982  
FERGUSON, C E, WILLIAMS, E H Boyland Power Cooperative, Inc  
B2/12/31 22pp 22806 107 24X Fiche 50-461, B4/03/23, B403290093

--B403290107 Annual Financial Rept 1983  
GANT, R E Western Illinois Power Cooperative, Inc. B3/12/31  
16pp 22806 167 24X Fiche 50-461, B4/03/23, B403290093

#### G Inspection reports, IE Bulletins & correspondence

B403130416 Forwards IE Insp Rept 50-461/B3-19 on B31101-B40111 &  
notice of violation  
KNOP, R C Region 3, Office of Director. B4/02/21 GERSTNER, W C  
Illinois Power Co 2pp 22613 091 24X Fiche 50-461, B4/02/21,  
B403130416

--B403130421 Notice of violation from insp on B31101-B40111  
\* Region 3, Office of Director B4/02/21 2pp 22613 093 24X  
Fiche 50-461, B4/02/21, B403130416

--B403130430 IE Insp Rept 50-461/B3-19 on B31101-B40111 Violations  
noted deviation repts not dispositioned per Baldwin Assoc  
Rev 2 to Procedure BAP 1 O i & acceptance criteria not  
established for dispositioning nonconformance repts  
JABLONSKI, F J, HAYES, D W Region 3, Office of Director  
B4/02/21 32pp 22613 095 24X Fiche 50-461, B4/02/21, B403130416

B403080176 Forwards IE Insp Rept 50-461/B4-02 on B40118-20 & 24-27, No  
noncompliance identified  
STREETER, J F Region 3, Office of Director B4/02/23  
GERSTNER, W C Illinois Power Co. 2pp 22559 314 24X  
Fiche 50-461, B4/02/23, B403080176.

--B403080188 IE Insp Rept 50-461/B4-02 on B40118-20 & 24-27, No  
noncompliance or deviations identified Major areas  
inspected review of previous noncompliance, unresolved & open  
items in IE Insp Repts 50-461/B2-18 & 50-461/B3-15, GA & GC,  
CHOULEB, N C, SCHULZ, R D, HUNTER, D R Region 3, Office of  
Director B4/02/17 11pp 22559 316 24X Fiche 50-461, B4/02/23,  
B403080176

B401190072 IE Info Notice B4-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/02/28 Consolidated Edison Co. of New  
York, Inc 115pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072.

B402090007 IE Info Notice B4-14, "Highlights of Recent Transport  
Regulatory Reve by DOT & NRC " Svc list encl.  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post  
B30103) B4/03/02 Consolidated Edison Co. of New York, Inc.  
130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007.

B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate," Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post B30103) B4/03/02 Consolidated Edison Co. of New  
York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008.

# DOCKETED ITEMS

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co. of New York, Inc 117pp 22553-336 24X Fiche 50-000,84/03/05,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys." Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc. 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8403270177 Forwards IE Mgt Meeting Rept 50-461/84-06 on 840228-29  
FAPERIELLO, C J. Region 3, Office of Director 84/03/09.  
GERBTNER, C J. Illinois Power Co 2pp 22771.126 24X  
Fiche:50-461,84/03/09,8403270177.

--8403270180 IE Mgt Meeting Rept 50-461/84-06 on 840228-29, Major areas discussed, progress of emergency preparedness program & hearing board contentions re emergency preparedness  
SMELL, W C, PHILLIPS, M P. Region 3, Office of Director. 84/03/08.  
3pp 22771.128 24X Fiche 50-461,84/03/09,8403270177.

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Bvc list encl  
DEYUNGO, R C. Director's Office, Office of Inspection and Enforcement. 84/03/12 Consolidated Edison Co. of New York, Inc 134pp. 22823.094 24X Fiche 50-000,84/03/12,8402090031

8403190170 Act receipt of 840305 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/83-23  
SPEBBARD, R L Division of Emergency Preparedness & Operational Support. 84/03/14 GERBTNER, W C Illinois Power Co 1p 22671.152 24X Fiche. 50-461,84/03/14,8403190170.

--8403190175 Responds to NRC 840117 ltr re violations noted in IE Insp Rept 50-461/83-23 Corrective actions Procedure BAP 3.3.2 revised to incorporate directive requirements for seismic Category I cable tray cable installation  
HALL, D P. Illinois Power Co 84/03/05 KEPPLER, J O Region 3, Office of Director 3pp 22671.153 24X Fiche 50-461,84/03/14,8403190170

8403190329 Forwards Vendor Program Insp Repts 99900231/83-01 & 99900231/84-01 on 831115-17 & 840116-20, respectively, closing out Part 21 rept re seepage of oil from Okonite cables.  
POTAPQVB, U Region 4, Office of Director 84/03/15. NORELIUB, C E Division of Project & Resident Programs 1p 22675 026 24X Fiche:50-461,84/03/15,8403190329.

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Bvc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/03/21 Consolidated Edison Co. of New York, Inc 123pp. 22823 229. 24X Fiche:50-000,84/03/21,8402090043.

8402090044 IE Info Notice 84-20, "Bvc Life of Relays in Safety-Related Sys." Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103). 84/03/21. Consolidated Edison Co. of New York, Inc. 135pp. 22933 001. 24X Fiche:50-000,84/03/21,8402090044

## R. Periodic operating reports & related correspondence

8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984, Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J. Office of the Executive Director for Operations. 84/02/21. PALLADINO Commissioners. 9pp 22492.083. 24X Fiche:50-000,84/02/21,8403020443.

## S Reportable occurrences, LERs & related correspondence

8403080240 Part 21 rept re failure of Pacific Air Products linear converter Initially reported on 840117 Failure due to excessive wear of brass shaft guides on input & output shafts investigation underway  
HALL, D P Illinois Power Co 84/02/29 KEPPLER, J O Region 3, Office of Director 2pp 22556 289 24X Fiche 50-461,84/02/29,8403080240

8403260255 Interim Deficiency Rept 55-83-06 re weld defects on structural steel members supplied by Rockwell Engineering. Initially reported on 830427 Repairs initiated & vendors notified of OA responsibility  
HALL, D P Illinois Power Co 84/03/15 KEPPLER, J O Region 3, Office of Director 4pp 22754 313 24X Fiche 50-461,84/03/15,8403260255

## V Operator Examinations

8403190398 Forwards tabulated results re review of operating shift experience for facility  
HALL, D P Illinois Power Co 84/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22675:05B 24X Fiche 50-461,84/03/09,8403190398

## DOCKET 50-462 CLINTON POWER STATION, UNIT 2

### F Security, medical, emergency & fire protection plans

8403120077 Notifies of 840323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice 84-09 & provide addl shutdown analyses &/or mod guidance Agenda encl  
SPEBBARD, R L Division of Emergency Preparedness & Operational Support. 84/03/06 GERBTNER, W C Illinois Power Co 3pp. 22586 302 24X Fiche 50-461,84/03/06,8403120077

## G Inspection reports, IE Bulletins & correspondence

8403190329 Forwards Vendor Program Insp Repts 99900231/83-01 & 99900231/84-01 on 831115-17 & 840116-20, respectively, closing out Part 21 rept re seepage of oil from Okonite cables.  
POTAPQVB, U Region 4, Office of Director 84/03/15. NORELIUB, C E Division of Project & Resident Programs 1p 22675 026. 24X Fiche:50-461,84/03/15,8403190329.

## S Reportable occurrences, LERs & related correspondence

8403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
DOOBON, J P Pacific Air Products Co 84/03/09 Director's Office, Office of Inspection and Enforcement 7pp. 22624 068 24X Fiche.50-000,84/03/09,8403140122

## DOCKET 50-463 FULTON GENERATING STATION, UNIT 1

### Q Adjudicatory correspondence

8403010221 Forwards brief on issues re liability for fees & expenses. Related correspondence  
IRWIN, D P Hunton & Williams IRWIN, D P Philadelphia Electric Co 84/02/27 COTTER, B P, LINENBERGER, G., DEBYLVA, D.P. Atomic Safety and Licensing Board Panel. 1p 22435.132 24X Fiche:50-463,84/02/27,8403010221

--8403010229 Brief on issues re liability for fees & expenses Certificate of Bvc encl, Related correspondence  
IRWIN, D P Philadelphia Electric Co. IRWIN, D.P. Hunton & Williams. 84/02/27 Atomic Safety and Licensing Board Panel 41pp. 22435 133. 24X Fiche 50-463,84/02/27,8403010221

## T. Hearing transcripts on non-antitrust matters

8403050071 Transcript of 840229 hearing in Philadelphia, PA. Pp 1-83 # Atomic Safety and Licensing Board Panel 84/02/29 83pp 22490 284 24X Fiche 50-463,84/02/29,8403050071

## DOCKETED ITEMS

## DOCKET 50-464 FULTON GENERATING STATION, UNIT 2

## O Adjudicatory correspondence

B403010221 Forwards brief on issues re liability for fees & expenses Related correspondence  
 IRWIN, D P Hutton & Williams IRWIN, D P Philadelphia Electric Co  
 B4/02/27 COTTER, B P, LINENBERGER, O, DESYLVA, D P Atomic Safety and Licensing Board Panel 1p 22435 132 24X  
 Fiche 50-463, B4/02/27, B403010221

--B403010229 Brief on issues re liability for fees & expenses Certificate of Svc encl Related correspondence  
 IRWIN, D P Philadelphia Electric Co IRWIN, D P Hutton & Williams B4/02/27 Atomic Safety and Licensing Board Panel 41pp 22435 133 24X Fiche 50-463, B4/02/27, B403010221

## T Hearing transcripts on non-antitrust matters

B403050071 Transcript of B40229 hearing in Philadelphia, PA Pp 1-83  
 s Atomic Safety and Licensing Board Panel B4/02/29 83pp  
 22490 284 24X Fiche 50-463, B4/02/29, B403050071

## DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records B4/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000, B4/02/13, B403080179

--B102200029 Forwards action plan for resolution of non-TMI issues for pending CP/mfg license applications, per Dfc of Nuclear Reactor Regulation approach to resumption of licensing Safety evaluation inputs should be provided by B10601  
 EISENHUT, D G Division of Licensing B0/12/31 VOLLMER, R Division of Engineering 1p 22583 277 24X  
 Fiche 50-000, B4/02/13, B403080179

## DOCKET 50-467 ALLENS CREEK NUCLEAR STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records B4/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000, B4/02/13, B403080179

--B102200029 Forwards action plan for resolution of non-TMI issues for pending CP/mfg license applications, per Dfc of Nuclear Reactor Regulation approach to resumption of licensing Safety evaluation inputs should be provided by B10601  
 EISENHUT, D G Division of Licensing B0/12/31 VOLLMER, R Division of Engineering 1p 22583 277 24X  
 Fiche 50-000, B4/02/13, B403080179

## DOCKET STN-50-470 CESSAR SYSTEM 80

## NRC Safety Evaluation Report (SER), supp's &amp; correspondence

B403010276 Forwards interface requirements re block valves on atmospheric dump valves to close out Confirmatory Item 2 of SSER 2 re steam generator tube rupture analysis  
 SCHERER, A E Combustion Engineering, Inc B4/02/24 EISENHUT, D G Division of Licensing 3pp 22435 173 24X Fiche 50-470, B4/02/24, B403010276

B403270107 Forwards interface requirement re shutdown cooling analysis of reactor coolant gas vent sys per SSER 2 Confirmatory item closed  
 SCHERER, A E Combustion Engineering, Inc B4/03/22 EISENHUT, D G Division of Licensing 2pp 22766 347 24X Fiche 50-470, B4/03/22, B403270107

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

B403200081 Forwards for review, Amend 9 to C-E std SAR Major changes result from response to confirmatory items & NRC questions  
 SCHERER, A E Combustion Engineering, Inc B4/03/16 EISENHUT, D G Division of Licensing 2pp 22682 001 24X Fiche 50-470, B4/03/16, B403200081

--B403200085 Amend 9 to C-E std SAR  
 WEBB, J M Combustion Engineering, Inc B4/02/29 524pp  
 22682 003 24X Fiche 50-470, B4/03/16, B403200081

## DOCKET 50-471 PILORIM NUCLEAR POWER STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records B4/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000, B4/02/13, B403080179

--B102200029 Forwards action plan for resolution of non-TMI issues for pending CP/mfg license applications, per Dfc of Nuclear Reactor Regulation approach to resumption of licensing Safety evaluation inputs should be provided by B10601  
 EISENHUT, D G Division of Licensing B0/12/31 VOLLMER, R Division of Engineering 1p 22583 277 24X  
 Fiche 50-000, B4/02/13, B403080179

## B Reportable occurrences, LERs &amp; related correspondence

B403260233 Forwards summary list of deficiencies identified per 10CFR 50.55(e), Part 21 & potential generic ltr repts for comments  
 STAROSTECKI, R Division of Project & Resident Programs B4/02/28, Region 1, Office of Director 7pp 22756 065 24X  
 Fiche 50-000, B4/02/28, B403260233

## DOCKET STN-50-482 WOLF CREEK GENERATING STATION

## A Application/construction stage documents &amp; correspondence

B402090302 Notifies that Rev 2 to "Rept of Independent Review of Environ Qualification Programs to NUREG-0588" not complete release, per B40201 ltr Several rept apps had no changes  
 PETRICK, N A Standardized Nuclear Unit Power Plant System B4/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22160 174 24X Fiche 50-000, B4/02/07, B402090302

B402090017 Board Notification B4-03B forwards RJ Mattson B40123 memo to DG Eisenhut providing status update of NRC actions re Westinghouse ECCS actuation logic  
 EISENHUT, D G Division of Licensing B4/02/27 PALLADINO Commissioners 7pp 22546 007 24X Fiche 50-000, B4/02/27, B402090017

B403010406 Forwards listed addl info re slave relay testing Tech Spec requirements for ESF actuation sys, per B40217 request Meeting w/Instrumentation & Control Sys Branch requested during wk of B40227  
 PETRICK, N A Standardized Nuclear Unit Power Plant System B4/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director 82pp 22433 297 24X Fiche 50-000, B4/02/27, B403010406

B403020274 Forwards response to Generic Ltr B3-28 re required actions based on generic implications of Salem ATWS events. W/three oversize drawings Aperture cards are available in PDR  
 KOESTER, G L Kansas Gas & Electric Co B4/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 48pp 22482 042 24X Fiche 50-482, B4/02/29, B403020274

B403120315 Forwards comments & request for addl info to complete review of facility procedures generation package. Info requested within 30 days of ltr receipt  
 YOUNGBLOOD, B J Licensing Branch 1 B4/02/29 KOESTER, G L Kansas Gas & Electric Co 7pp 22619 001 24X Fiche 50-482, B4/02/29, B403120315

B403120363 Forwards request for addl info to complete evaluation of Instrumentation & Control Sys Branch site audit info should be submitted by B40420  
 YOUNGBLOOD, B J Licensing Branch 1 B4/02/29 KOESTER, G L Kansas Gas & Electric Co SCHNELL, D F Union Electric Co 4pp 22615 354 24X Fiche 50-000, B4/02/29, B403120363



# DOCKETED ITEMS

385

- B403140283 Ack receipt of util B40202 request to withhold proprietary version of "SNUPPS Steam Generator Tube Plugging Margin Evaluation" from public disclosure Based on listed reasons, submitted info will be withheld (ref 10CFR2.790)  
YOUNGBLOOD, B Licensing Branch 1 84/03/01 WIESEMAN, R A  
Westinghouse Electric Corp App 22636.323 24X  
Fiche 50-000, 84/03/01, 8403140283
- B403060298 Forwards equipment qualification data package for HE-1 to support justifications for interim operation Odd-numbered pages mistakenly not copied EQDP-HE-1 substitutes info in previous package  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/03/05 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 1p 22518 097. 24X Fiche 50-000, 84/03/05, 8403060298
- B403130342 Forwards justification for interim operation (JIO) for listed programs & draft Westinghouse Class 3 topical rept  
Final resolution of issues for listed JIOs expected by 850331  
PETRICK, N A Standardized Nuclear Unit Power Plant System,  
84/03/06 DENTON, H R Office of Nuclear Reactor Regulation,  
Director, App. 22616:147 24X Fiche 50-000, 84/03/06, 8403130342
- B403130358 Draft "Equipment Qualification Data Package," Rev 4 to EQDP-ESE-13, "Process Protection Sys"  
RAHE, E P Westinghouse Electric Corp WCAP-8587 R4E8E-13D  
83/06/30 22pp 22616 153 24X Fiche: 50-482, 84/03/06, 8403130342
- B403130375 Draft "Equipment Qualification Data Package," Rev 0 to EQDP-ESE-47A, "Boron Dilution Fix - Source/Intermediate Range Neutron Detector"  
RAHE, E P Westinghouse Electric Corp WCAP-8587 ROESE-47AD  
83/05/31 20pp 22616 175. 24X Fiche: 50-482, 84/03/06, 8403130342
- B403130387 Draft "Equipment Qualification Data Package," Rev 0 to EQDP-HE-108, "Head Vent Sys - Electronic Control Module (HE-108)"  
RAHE, E P Westinghouse Electric Corp WCAP-8587 ROHE-108 D  
83/10/31 28pp 22616.195 24X Fiche: 50-482, 84/03/06, 8403130342
- B403190421 Notifies of Caseload Forecast Panel 840320-22 site visit to obtain info re const status Info will be used to better allocate NRC resources during license review List of info requested encl  
YOUNGBLOOD, B J Licensing Branch 1 84/03/07 KOESTER, O L Kansas Gas & Electric Co App 22681:336 24X Fiche: 50-482, 84/03/07, 8403190421
- B403270283 Notification of Caseload Forecast Panel 840320-22 site visits w/util to review const progress & assess projected fuel load dates Agenda encl  
O'CONNOR, P W Licensing Branch 1 84/03/07 YOUNGBLOOD, B J  
Licensing Branch 1 7pp 22789 254 24X Fiche 50-482, 84/03/07, 8403270283.
- B403290351 Notification of cancellation of Caseload Forecast Panel 840321 site visit & 840320 & 22 public meetings  
O'CONNOR, P W Licensing Branch 1 84/03/07 YOUNGBLOOD, B J  
Licensing Branch 1 7pp. 22822 256 24X Fiche 50-482, 84/03/07, 8403290351
- B403270240 Summary of B40217 meeting w/util, Bechtel & Westinghouse re slave relay, testing frequency & SER open items on loss of instrument bus & boron dilution control  
HOLONICH, J J, O'CONNOR, P W, Licensing Branch 1 84/03/08  
Licensing Branch 1 App. 22789.273 24X Fiche 50-000, 84/03/08, 8403270240
- B403130197 Forwards addl info re design process used in constructing facility, per 840104 request Attachment discusses nearly identical design of Callaway & Wolf Creek & minor design features unique to Wolf Creek  
KOESTER, O L Kansas Gas & Electric Co 84/03/09 DENTON, H R,  
Office of Nuclear Reactor Regulation, Director 30pp 22605:065  
24X Fiche: 50-482, 84/03/09, 8403130197
- B403150064 Forwards experience tables for shift consultant for hot participation requirements of plan proposed by util group on operating shift experience.  
KOESTER, O L Kansas Gas & Electric Co 84/03/12 DENTON, H R  
Office of Nuclear Reactor Regulation, Director, 3pp 22643:065  
24X Fiche: 50-482, 84/03/12, 8403150064
- 3403190223 Ack receipt of B40217 ltr responding to NRC 830323 request High school verification diploma verification process acceptable  
OAGLIARDO, J E, Region 4, Office of Director, 84/03/13,  
KOESTER, O L Kansas Gas & Electric Co, 1p 22672 097. 24X  
Fiche: 50-482, 84/03/13, 8403190223.
- B403190227 Responds to NRC 830511 & 25 ltrs verifying that employees in positions requiring high school diploma have graduated from high school Background investigation contractor will routinely verify highest education ltr  
KOESTER, O L Kansas Gas & Electric Co 84/02/17 OAGLIARDO, J E  
Region 4, Office of Director 1p 22672 098 24X  
Fiche 50-482, 84/03/13, 8403190223
- B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing 84/03/14 Atomic Safety and  
Licensing Board Panel 10pp 22716 338 24X Fiche 50-000, 84/03/14, 8402090041
- B403210073 Informs that facility fuel load scheduled for 840923  
Commercial operation planned for Spring 1985, w/plant scheduling activities retaining target for going commercial during Feb 1985  
KOESTER, O L Kansas Gas & Electric Co 84/03/15, DENTON, H R  
Office of Nuclear Reactor Regulation, Director 1p 22704 362 24X  
Fiche 50-482, 84/03/15, 8403210073
- B403200252 Forwards Rev 1 to "Review of Boron Dilution Transients at Wolf Creek" & proof & review pages of Tech Specs deleting boron dilution mitigation sys w/two oversize drawings  
Aperture cards are available in PDR  
KOESTER, O L Kansas Gas & Electric Co 84/03/16 DENTON, H R  
Office of Nuclear Reactor Regulation, Director, 5pp 22657 170  
24X Fiche 50-482, 84/03/16, 8403200252
- B403200260 Proof & review pages of Tech Specs deleting boron dilution mitigation sys.  
\* Kansas Gas & Electric Co 84/03/16 4pp 22687 175 24X  
Fiche 50-482, 84/03/16, 8403200252
- B403200269 Rev 1 to "Review of Boron Dilution Transients at Wolf Creek"  
RUBIN, A, UNIONE, A Impell Corp STEWART, M Kansas Gas &  
Electric Co 01-0780-1269 R01 84/03/31 83pp 22687 180 24X  
Fiche 50-482, 84/03/16, 8403200252
- B403220019 Forwards addl info re equipment & seismic qualification & pump & valve operability issues identified by NRC  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/03/16 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22713 355 24X Fiche 50-000, 84/03/16, 8403220019
- B403220029 Responds to three NRC questions re analysis of steam generator tube rupture event, contained in FSAR Util reanalyzing condition using operator times from actual events & ANS Draft Std SB 8 Rept expected by 840630  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/03/16 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp, 22712 318 24X Fiche 50-000, 84/03/16, 8403220029
- B403220026 Forwards requested changes to final draft Tech Specs List of Tech Specs discussed w/description of status & action required also encl  
PETRICK, N A Standardized Nuclear Unit Power Plant System,  
84/03/20, DENTON, H R Office of Nuclear Reactor Regulation,  
Director 67pp 22713 215 24X Fiche 50-000, 84/03/20, 8403220026
- B403220184 Forwards implementation schedule for resolutions of supplementary survey & auxiliary shutdown panel review findings & list of addl commitments made during NRC audit Human factors items considered closed  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/03/21 DENTON, H R, Office of Nuclear Reactor Regulation,  
Director 7pp 22717 028 24X Fiche 50-000, 84/03/21, 8403220184
- B403260282 Forwards addl info documenting environ qualification of mechanical equipment program completion per SER 4 for Wolf Creek  
PETRICK, N A Standardized Nuclear Unit Power Plant System,  
84/03/21 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 116pp 22753 034 24X Fiche 50-000, 84/03/21, 8403260282
- E NRC Safety Evaluation Report (SER), supp's & correspondence
- B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 3) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22383 226 24X  
Fiche: 50-000, 84/02/13, 8403080179.

## DOCKETED ITEMS

--B103040052 Forwards short & long-term DL & CP review schedules, in response to B01216 meeting w/USOS List of DL plant reviews for which NRC tentatively plans to seek USOS assistance is provided  
JACKSON, R E Geosciences Branch NRC-03-B0-113 01/01/21  
DEVINE, J F Interior, Dept of, Geological Survey 3pp  
22583 272 24X Fiche 50-000, 84/02/13, B403080179.

B403270240 Summary of B40217 meeting w/utills, Bechtel & Westinghouse re slave relay testing frequency & SER open items on loss of instrument bus & boron dilution control  
HOLNICH, J J, O'CONNOR, P W Licensing Branch 1 84/03/08  
Licensing Branch 1 6pp 22789 275 24X Fiche 50-000, 84/03/08, B403270240

B403200050 Advises that containment pressure-high-1 setpoint complies w/THI Action Item II E.4.2, "Containment Isolation Dependability" & SER requirements  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22698 291 24X Fiche 50-000, 84/03/15, B403200050

B403200257 Forwards updated response to request for addl info re monitoring & evaluating seepage at downstream toe of main dam (SER Confirmatory Item A-2) Info incorporated in OL application  
KOESTER, O L Kansas Gas & Electric Co 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22696 359 24X Fiche 50-482, 84/03/16, B403200257

B403260282 Forwards addl info documenting environ qualification of mechanical equipment program completion per SER 4 for Wolf Creek  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/03/21 DENTON, H R Office of Nuclear Reactor Regulation, Director 116pp 22753 034 24X Fiche 50-000, 84/03/21, B403260282

#### F Security, medical, emergency & fire protection plans

B403050152 Submits scenario for submittal of info re emergency preparedness & upgrade & maint necessary to ensure proper review & coordination w/all participant organizations  
COLLINS, J T Region 4, Office of Director 84/02/09 KOESTER, O L Kansas Gas & Electric Co 2pp 22465 233 24X Fiche 50-482, 84/02/09, B403050152

B402090006 Board Notification B4-034 forwards R Vollmer B40206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D Q Division of Licensing 84/02/23 PALLADINO Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, B402090006

--B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd B21001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D Q Division of Licensing 10pp 22576.204 24X Fiche 50-000, 84/02/23, B402090006

B403010270 Advises of design changes instituted as result of NRC fire protection review Addl sprinkler heads will be installed in auxiliary bldg west corridors at 2,000 ft & 1,974 ft elevations  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22432 251 24X Fiche 50-000, 84/02/24, B403010270

B403200253 Clarifies FSAR statement re fire protection review of seismic design of oil collection devices to maintain functional integrity during postulated SSE Sys pressure boundary will remain intact  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/03/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22690-207 24X Fiche 50-000, 84/03/14, B403200253

#### G Adjudicatory correspondence

B403090053 Petition of Nuclear Awareness Network for leave to intervene & request for hearing Certificate of Svc & affidavits encl  
JOHNSON, A R Nuclear Awareness Network 84/03/06 Commissioners 14pp 22576 187 24X Fiche 50-482, 84/03/06, B403090053

B403140061 Response to applicant B40203 & staff B40208 responses to Nuclear Awareness Network B40119 petition to intervene & request for hearing. Requests for late-filed intervenor status should be granted. Certificate of Svc encl  
JOHNSON, A R Nuclear Awareness Network 84/03/06 Commissioners 14pp 22633.065 24X Fiche 50-482, 84/03/06, B403140061

B403140002 Memorandum memorializing B40312 conference call re Nuclear Awareness Network, Inc B40221 & 0306 motions  
WOLFE, S J Atomic Safety and Licensing Board Panel. 84/03/13 2pp 22632 127 24X Fiche 50-482, 84/03/13, B403140002

B403140030 Order granting B40221 motion for time extension of addl 15 days to file reply & affidavits per B40209 order  
WOLFE, S J Atomic Safety and Licensing Board Panel 84/03/13 1p 22633 213 24X Fiche 50-482, 84/03/13, B403140030.

B403190158 Notifies of Caseload Forecast Panel B40320-22 meetings at site to review const progress & obtain addl info for assessing projected fuel load dates  
KARMAN, M Hearing Branch 1 84/03/13, WOLFE, S J, PAXTON, H C, ANDERSON, O C Atomic Safety and Licensing Board Panel 1p 22668 355 24X Fiche 50-482, 84/03/13, B403190158.

B403190123 Informs that Caseload Forecast Panel B40320-22 meetings cancelled ASLB & parties will be notified upon rescheduling  
KARMAN, M Hearing Branch 1 84/03/14 WOLFE, S. J., ANDERSON, O C, PAXTON, H. C Atomic Safety and Licensing Board Panel 1p 22669 219 24X Fiche 50-482, 84/03/14, B403190123

B403190035 Submits best estimate dates, per B30412 conference call Completion of const scheduled for B40923, fuel load scheduled for B40923 & commercial operation scheduled for Spring 1985  
Certificate of Svc encl Related correspondence  
SILBERG, J E Shaw, Pittman, Potts & Trowbridge SILBERG, J E Kansas Gas & Electric Co 84/03/15 WOLFE, S. J., ANDERSON, O. C, PAXTON, H. C Atomic Safety and Licensing Board Panel 3pp 22666 212 24X Fiche 50-482, 84/03/15, B403190035.

B403260325 Proposed findings of fact, conclusions of law & brief in form of proposed initial decision Certificate of Svc encl  
SILBERG, J E Kansas Gas & Electric Co SILBERG, J. E Shaw, Pittman, Potts & Trowbridge DBB 091 84/03/20, 275pp. 22760-264 24X Fiche 50-482, 84/03/20, B403260325

B403270326 Advises of Caseload Forecast Panel meeting scheduled for B40410-12 Related correspondence.  
KARMAN, M Hearing Branch 1 DBB 134 84/03/22, WOLFE, S. J., PAXTON, H. C, ANDERSON, O. C Atomic Safety and Licensing Board Panel. 1p 22789 019 24X Fiche 50-482, 84/03/22, B403270326.

B403280334 Memorandum & order denying petition for leave to intervene & request for hearing Served on B40327  
WOLFE, S J Atomic Safety and Licensing Board Panel DBB 146, 84/03/26 Nuclear Awareness Network. 14pp 22787.091. 24X Fiche 50-482, 84/03/26, B403280334

#### K Utility Final Safety Analysis Report (FSAR) & amends

B403200187 Forwards Rev 14 to FSAR Rev will be incorporated into applications of listed dockets by amends submitted by Kansas Gas & Electric Co & Union Electric Co  
PETRICK, N A Standardized Nuclear Unit Power Plant System. 84/03/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22691 199 24X Fiche 50-000, 84/03/14, B403200187

--B403200189 Rev 14 to FSAR  
\* Standardized Nuclear Unit Power Plant System. 84/03/31 1099pp 22691-202 24X Fiche 50-000, 84/03/14, B403200187

#### G Inspection reports, IE Bulletins & correspondence

B403280211 FOIA request for documents re falsification of QA/QC records by M Annas at facility  
BELL, N Nuclear Information & Resource Service. 84/01/05, Office of Administration 2pp 22799:326 24X Fiche 50-482, 84/01/05, B403280211.

B403130250 Ack receipt of B31130 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/83-20  
Listed info re experience & training of radiation protection technicians due in 30 days  
GAOLIARDO, J E Region 4, Office of Director 84/02/08, KOESTER, O L Kansas Gas & Electric Co 2pp 22614.193. 24X Fiche: 50-482, 84/02/08, B403130250.

B403050179 Forwards IE Insp Rept 50-482/83-36 on B31114-18 & 1128-1201 & notices of violation & deviation  
GAOLIARDO, J E Region 4, Office of Director 84/02/14, KOESTER, O. L. Kansas Gas & Electric Co 2pp 22485:120. 24X Fiche: 50-482, 84/02/14, B403050179

--B403050180 Notice of violation from insp on B31114-18 & 1128-1201  
\* Region 4, Office of Director. 84/02/14 5pp 22485-122. 24X Fiche 50-482, 84/02/14, B403050179

## DOCKETED ITEMS

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--8403030182 Notice of deviation from insp on 831114-18 & 1128-1201  
+ Region 4, Office of Director 84/02/14 1p 22483 127 24X  
Fiche 50-482,84/02/14,8403030179

--8403030186 IE Insp Rept 50-482/83-36 on 831114-18 & 1128-1201  
Violations noted failure to have steel erection & audit  
procedures Deviation noted failure to comply w/FSAR  
commitment to ANSI N45.2 12-1977  
BOARDMAN, J R, SMITH, W F, JOHNSON, W D Region 4, Office of  
Director 84/02/14 21pp 22485 128 24X Fiche 50-482,84/02/14,  
8403030179

8403010213 Provides data supporting preservice insp relief request re  
random component & piping welds, per until 840118 ltr Listed  
welds require partial relief from Section XI volumetric  
exam requirements  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 84/02/24  
DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp  
22435 231 24X Fiche 50-000,84/02/24,8403010213

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Svc list  
encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28,8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport  
Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post  
830103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp, 22552 329 24X Fiche 50-000,84/03/02,8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of  
Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8403280216 Partial response to FOIA request for documents re  
fabrication of QA/QC records by M Annas at facility  
Forwards App A documents Documentation also available in  
PDR  
FELTON, J M Division of Rules and Records 84/03/07 BELL, N  
Nuclear Information & Resource Service 2pp 22799 328 24X  
Fiche 50-482,84/03/07,8403280216

--8403280225 Discusses review of closed & open files re alleged  
falsification of traveler records A Gauthier "spread sheet"  
shows Files 82-10 & 82-13 as closed & assigned to  
J Sinclair. Region IV had nothing in files  
BOWERS, H Office of Inspector & Auditor 83/03/16 CUMMINGS, J J  
Office of Inspector & Auditor 1p 22799 330 24X  
Fiche 50-482,84/03/07,8403280216

--8403280227 Forwards IE investigation rept re facility, per telcon  
request w/o encl  
CUMMINGS, J J Office of Inspector & Auditor 82/01/12,  
MORRISSETTE, K Justice, Dept of 1p 22799 331 24X  
Fiche 50-482,84/03/07,8403280216

--8403280235 Responds to Region IV B10722 & IE B11016 memos re improper  
duplication of safety-related pipe hanger DOJ contacted &  
advised that no objection raised to IE issuing investigation  
rept  
SCHNEEBLEN, A Office of Inspector & Auditor 81/12/23,  
THOMPSON, D. Enforcement & Investigation Staff (Pre 820201) 1p  
22799 332 24X Fiche 50-482,84/03/07,8403280216

--8403280240 Discusses improper duplication of safety-related pipe  
hanger K Morrisette, DOJ, apprised on 811208 of contents of  
Region IV investigation rept re fabrication of safety-  
related pipe hanger DOJ had no objections to rept issuance  
SINCLAIR, J R Office of Inspector & Auditor 81/12/23 Office  
of Inspector & Auditor 1p 22799 333 24X Fiche 50-482,  
84/03/07,8403280216

8403130320 Ack receipt of 840217 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-482/83-30  
GAOLIARD, J E Region 4, Office of Director 84/03/08  
KOEESTER, O L Kansas Gas & Electric Co 2pp 22607 273 24X  
Fiche 50-482,84/03/08,8403130320

--8403130345 Revises response to NRC 831125 ltr re violations  
noted in IE Insp Rept 50-482/83-30 Corrective actions  
procedure revised to require quality inspector to complete  
tool, matl, equipment & personal property written records  
KOEESTER, O L Kansas Gas & Electric Co 84/02/17 GAOILIARD, J E  
Region 4, Office of Director 1p 22607 275 24X  
Fiche 50-482,84/03/08,8403130320

8403130390 Ack receipt of 840222 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-482/83-39  
GAOLIARD, J E Region 4, Office of Director 84/03/08  
KOEESTER, O L Kansas Gas & Electric Co 1p 22616 001 24X  
Fiche 50-482,84/03/08,8403130390

--8403130399 Responds to NRC 840123 ltr re violations noted in IE Insp  
Rept 50-482/83-39 Corrective actions two boric acid transfer  
pumps reinstalled & bent frame on Pump P0002A reworked Sys  
flushed & hydrostatically tested  
KOEESTER, O L Kansas Gas & Electric Co 84/02/22 GAOILIARD, J E  
Region 4, Office of Director 3pp 22616 002 24X  
Fiche 50-482,84/03/08,8403130390

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in  
Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8403160119 Forwards vendor insp repts identifying concerns based on  
Vendor Program Branch insps of vendor activities  
Significance of findings re quality & acceptability of  
product or svc provided by vendor should be evaluated  
GAOLIARD, J E Region 4, Office of Director 84/03/13  
KOEESTER, O L Kansas Gas & Electric Co 2pp 22655 116 24X  
Fiche 50-482,84/03/13,8403160119

8403200178 Forwards vendor insp repts identifying concerns found  
during insps of vendor activities Evaluation of significance  
of reported findings re quality & acceptability of product  
or svc provided by vendors requested w/o encl repts  
GAOLIARD, J E Region 4, Office of Director 84/03/16  
KOEESTER, O L Kansas Gas & Electric Co 4pp 22697 127 24X  
Fiche 50-482,84/03/16,8403200178

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 133pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

8403290128 Suppls 840224 request for relief from ASME Section XI  
preservice exam requirements for component & piping sys  
welds, per 840308 telcon Relief requested for reactor  
pressure vessel weld  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 84/03/26  
DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp,  
22807 192 24X Fiche 50-000,84/03/26,8403290128

R Periodic operating reports & related correspondence

8403020443 Forwards monthly status rept of offsite emergency  
preparedness for OL reviews for Jan 1984 Changes in FEMA  
finding dates not caused by delay due to offsite emergency  
planning issues  
DIRCKS, W J Office of the Executive Director for Operations  
84/02/21 PALLADINO Commissioners 7pp 22492 083 24X  
Fiche 50-000,84/02/21,8403020443

## DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8403010145 Final deficiency rept re Bergen-Paterson weld beam attachment laminations Initially reported on 830617 Item determined not reportable per 10CFR50 55(e)  
KOESTER, G L Kansas Gas & Electric Co 84/02/22 GAGLIARDO, J E  
Region 4, Office of Director 1p 22435 312 24X  
Fiche 50-482, 84/02/22, 8403010145

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl 1tr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's  
Office, Office of Inspection and Enforcement 5pp 22706 327 24X  
Fiche 50-000, 84/02/22, 8403210032

8403130215 Interim potential deficiency rept re water damaged Limitorque operators Initially reported on 840203 Investigation indicated water may have entered actuator boxes through installed flexible conduit  
KOESTER, G L Kansas Gas & Electric Co 84/03/01 GAGLIARDO, J E  
Region 4, Office of Director 1p 22614 110 24X  
Fiche 50-482, 84/03/01, 8403130215

8403190036 Interim deficiency & Part 21 repts re status on open items  
KOESTER, G L Kansas Gas & Electric Co 84/03/05 GAGLIARDO, J E  
Region 4, Office of Director 18pp 22666 215 24X  
Fiche 50-482, 84/03/05, 8403190036

8403190316 Interim deficiency rept re leaking check valves Initially reported on 840206 Constructor/startup interface examined to assure controls exist to identify & track incomplete items  
KOESTER, G L Kansas Gas & Electric Co 84/03/07 GAGLIARDO, J E  
Division of Resident, Reactor Project & Engineering Programs 2pp 22674 361 24X Fiche 50-482, 84/03/07, 8403190316

8403270105 Final deficiency rept re exposed threads on seal welded connections on Class 2 threaded pipe connections Initially reported on 831012 Connections reworked & dye penetrant tested  
KOESTER, G L Kansas Gas & Electric Co 84/03/16 GAGLIARDO, J E  
Region 4, Office of Director 1p 22766 346 24X  
Fiche 50-482, 84/03/16, 8403270105

8403270151 Withdraws deficiency rept re cracked card edge connector receptacles in Westinghouse 7300 process sys Initially reported on 831025 Util determined no adverse affect on safety operations Item not reportable per 10CFR50 55(e)  
KOESTER, G L Kansas Gas & Electric Co 84/03/16 GAGLIARDO, J E  
Region 4, Office of Director 1p 22769 148 24X  
Fiche 50-482, 84/03/16, 8403270151

8403270163 Withdraws deficiency rept re welds on Bergen-Paterson sway struts Initially reported on 830224 Welds should not have adversely affected safety of operations if gone uncorrected Item not reportable per 10CFR50 55(e)  
KOESTER, G L Kansas Gas & Electric Co 84/03/16 GAGLIARDO, J E  
Region 4, Office of Director 1p 22766 024 24X  
Fiche 50-482, 84/03/16, 8403270163

8403270179 Deficiency rept re interpretation of code welding subsection classification Initially reported on 831208 Welds dye penetrant tested & found acceptable Condition determined not reportable per 10CFR50 55(e)  
KOESTER, G L Kansas Gas & Electric Co 84/03/16 GAGLIARDO, J E  
Region 4, Office of Director 1p 22771 131 24X  
Fiche 50-482, 84/03/16, 8403270179

8403270268 Withdraws deficiency rept re pulsation dampeners for positive displacement charging pump Initially reported on 831222 Util determined conditions would not affect safety of operations Item not reportable per 10CFR50 55(e)  
KOESTER, G L Kansas Gas & Electric Co 84/03/16 GAGLIARDO, J E  
Region 4, Office of Director 1p 22770 134 24X  
Fiche 50-482, 84/03/16, 8403270268

8403230108 Part 21 rept re design deficiency in field-run cables to Vaicor solenoid valves Initially reported on 840319 Approx 50 valves affected at each facility Mgt corrective action repts issued  
MEYERS, B L Bechtel Corp 84/03/19 DEVOUNG, R Director's Office,  
Office of Inspection and Enforcement 2pp 22730 234 24X  
Fiche 50-000, 84/03/19, 8403230108

V Operator Examinations

8403090225 Forwards operating shift experience tables for shift supervisors, senior reactor operators & control room operators, per Util Group on Operating Shift Experience 840224 meeting  
KOESTER, G L Kansas Gas & Electric Co 84/03/06 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 22571 016 24X Fiche 50-482, 84/03/06, 8403090225

DOCKET 8TN-50-483 CALLAWAY PLANT, UNIT 1A Application/construction stage documents & correspondence

8402090302 Notifies that Rev 2 to "Rept of Independent Review of Environ Qualification Programs to NUREG-0588" not complete reissue, per 840201 ltr Several rept apps had no changes  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/07 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 1p 22160 174 24X Fiche 50-000, 84/02/07, 8402090302

8402090017 Board Notification 84-038 forwards RJ Mattson 840123 memo to DO Eisenhower providing status update of NRC actions re Westinghouse ECCS actuation logic  
EISENHUT, D G Division of Licensing 84/02/27 FALLADINO,  
GILINSKY, ROBERTS Commissioners 7pp 22546 007 24X  
Fiche 50-000, 84/02/27, 8402090017

--8402010508 Provides updated status of rev to Westinghouse designed PWR ECCS actuation logic Westinghouse plans completion of evaluation for submittal by mid-Mar 1984  
MATTSOHN, R J Division of Systems Integration (post 811005)  
84/01/23 EISENHUT, D Division of Licensing 2pp 22546 007 24X Fiche 50-000, 84/02/27, 8402090017

8403010406 Forwards listed addl info re slave relay testing Tech Spec requirements for ESF actuation sys, per 840217 request Meeting w/Instrumentation & Control Sys Branch requested during wk of 840227  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/02/27 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 82pp 22433 297 24X Fiche 50-000, 84/02/27, 8403010406

8403050353 Requests specific wording of proposed change to Tech Spec 3 & 1 7 b & technical bases for acceptability of change re 500 h mini purge limit Changes requested within 7 days of ltr receipt  
YOUNGBLOOD, B J Licensing Branch 1 84/02/27 SCHNELL, D F Union  
Electric Co 3pp 22501 330 24X Fiche 50-483, 84/02/27, 8403050353

8403120182 Revised "Process Control Program " W/840308 ltr HAMILTON, Q W, SCHNELL, D F Union Electric Co 84/02/28  
DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp 22589 151 24X Fiche 50-483, 84/02/28, 8403120182

8403120363 Forwards request for addl info to complete evaluation of Instrumentation & Control Sys Branch site audit info should be submitted by 840420  
YOUNGBLOOD, B J Licensing Branch 1 84/02/29 KOESTER, G L Kansas  
Gas & Electric Co SCHNELL, D F Union Electric Co 4pp 22615 354 24X Fiche 50-000, 84/02/29, 8403120363

8403120249 Forwards comments re review of process control program Revised version, incorporating comments, requested no later than 14 days from ltr date  
YOUNGBLOOD, B J Licensing Branch 1 84/03/01 SCHNELL, D F Union  
Electric Co 4pp 22619 145 24X Fiche 50-483, 84/03/01, 8403120249

8403140283 Ack receipt of util 840202 request to withhold proprietary version of "BNUPPS Steam Generator Tube Plugging Margin Evaluation" from public disclosure Based on listed reasons, submitted info will be withheld (ref 10CFR2 790)  
YOUNGBLOOD, B J Licensing Branch 1 84/03/01 WIESEHANN, R A  
Westinghouse Electric Corp 4pp 22636 323 24X  
Fiche 50-000, 84/03/01, 8403140283

8403060298 Forwards equipment qualification data package for HE-1 to support justifications for interim operation Odd-numbered pages mistakenly not copied EOP-HE-1 substitutes info in previous package  
PETRICK, N A Standardized Nuclear Unit Power Plant System,  
84/03/05 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 1p 22518 099 24X Fiche 50-000, 84/03/05, 8403060298

8403130342 Forwards justification for interim operation (JIO) for listed programs & draft Westinghouse Class 3 topical repts Final resolution of issues for listed JIOs expected by 850331  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
84/03/06 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 4pp 22616 149 24X Fiche 50-000, 84/03/06, 8403130342

# DOCKETED ITEMS

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B403120104 Rev 2 to "Offsite Dose Calculation Manual " W/B40308 ltr  
NEICHALFEN, A P , SCHNELL, D F Union Electric Co B4/03/07  
DENTON, H R Office of Nuclear Reactor Regulation, Director 127pp  
22585 002 24X Fiche 50-483, B4/03/07, B403120104

B403120171 Forwards revs to FSAR Section 17.2.12 re calibr performed  
against certified equipment of ref stds Revs resulted from  
recent discussions w/GA Branch personnel & will be  
incorporated in Rev 8 to FSAR site addendum  
SCHNELL, D F Union Electric Co B4/03/08 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 3pp 22589 181 24X  
Fiche 50-483, B4/03/08, B403120171

B403270240 Summary of B40217 meeting w/utills, Bechtel & Westinghouse  
re slave relay testing frequency & SER open items on loss of  
instrument bus & boron dilution control  
HOLDNICH, J J , O'CONNOR, P W Licensing Branch 1 B4/03/08  
Licensing Branch 1 6pp 22789 275 24X Fiche 50-000, B4/03/08,  
B403270240

B403270271 Summary of B40215 & 16 meetings w/utill re rev to operational  
GA program Util responses received by B40221 & NRC  
evaluations will be reported in SSER 3 Attendee list encl  
HOLDNICH, J J Licensing Branch 1 B4/03/08 Licensing Branch 1  
5pp 22789 267 24X Fiche 50-483, B4/03/08, B403270271

B403280129 Forwards final draft Tech Specs for review Amend to  
application should be submitted incorporating changes to  
accurately reflect plant, FSAR & SER analyses  
EISENHUT, D O Division of Licensing B4/03/08 SCHNELL, D F. Union  
Electric Co 469pp 22809 331 24X Fiche 50-483, B4/03/08,  
B403280129.

B403160323 Forwards addl responses to Generic Ltr B3-28, "Required  
Actions Based on Generic Implications of Salem ATWS Events "  
Sufficient info submitted to support issuance of OL  
W/three oversize drawings Aperture cards are in PDR  
SCHNELL, D F Union Electric Co B4/03/12 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 55pp 22662 195 24X  
Fiche 50-483, B4/03/12, B403160323

B403190269 Forwards tables defining nuclear plant experience of  
shift supervisors, senior operators, reactor operators & shift  
technical advisors  
SCHNELL, D F Union Electric Co B4/03/13 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 7pp 22671 206 24X  
Fiche 50-483, B4/03/13, B403190269

B403280015 Notification of B40315 meeting w/utills in Bethesda, MD to  
discuss appeal of containment purge operation time limit  
given in Tech Specs Agenda encl  
HOLDNICH, J J Licensing Branch 1 B4/03/13 YOUNGBLOOD, B J  
Licensing Branch 1 5pp 22812 326 24X Fiche 50-483, B4/03/13,  
B403280015

B402090041 Board Notification B4-050 provides Commission policy  
statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing B4/03/14 Atomic Safety and  
Licensing Board Panel 10pp 24X Fiche 50-000, B4/03/14, B402090041

B403210121 Advises of inadvertent error in Attachment 2 of B40306 ltr  
(ULNRC-754) appealing 500 h mini-purge limit, per Tech Spec  
3.6.1.7 b First & second paragraphs should read as stated  
SCHNELL, D F Union Electric Co B4/03/14 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 3pp 22707 180 24X  
Fiche 50-483, B4/03/14, B403210121

B403220019 Forwards addl info re equipment & seismic qualification &  
pump & valve operability issues identified by NRC  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
B4/03/16 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22713 355 24X Fiche 50-000, B4/03/16, B403220019

B403220029 Responds to three NRC questions re analysis of steam  
generator tube rupture event, contained in FSAR Util  
reanalyzing condition using operator times from actual  
events & ANS Draft Std 58 B Rept expected by B40630  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
B4/03/16 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 3pp 22712 318 24X Fiche 50-000, B4/03/16, B403220029

B403220026 Forwards requested changes to final draft Tech Specs List  
of Tech Specs discussed w/description of status & action  
required also encl  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
B4/03/20 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 67pp 22713 215 24X Fiche 50-000, B4/03/20, B403220026

B403220184 Forwards implementation schedule for resolutions of  
supplementary survey & auxiliary shutdown panel review  
findings & list of addl commitments made during NRC audit  
Human Factors items considered closed  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
B4/03/21 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 7pp 22717 028 24X Fiche 50-000, B4/03/21, B403220184

B403260282 Forwards addl info documenting environ qualification of  
mechanical equipment program completion per SSER 4 for Wolf  
Creek  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
B4/03/21 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 116pp 22793 034 24X Fiche 50-000, B4/03/21, B403260282

B403270016 Requests issuance of OL in order that outlined activities  
for fuel load may proceed as planned Unit may be ready for  
fuel load as early as B40423  
SCHNELL, D F Union Electric Co B4/03/23 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 13pp 22770 043 24X  
Fiche 50-483, B4/03/23, B403270016

B403270229 Provides addl info re 40-yr operating term commencing w/  
issuance of OL  
SCHNELL, D F Union Electric Co B4/03/23 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 4pp 22772 130 24X  
Fiche 50-483, B4/03/23, B403270229

## E NRC Safety Evaluation Report (SER), supplis & correspondence

B403270240 Summary of B40217 meeting w/utills, Bechtel & Westinghouse  
re slave relay testing frequency & SER open items on loss of  
instrument bus & boron dilution control  
HOLDNICH, J J Licensing Branch 1 B4/03/08 Licensing Branch 1  
6pp 22789 275 24X Fiche 50-000, B4/03/08, B403270240

B403270271 Summary of B40215 & 16 meetings w/utill re rev to operational  
GA program Util responses received by B40221 & NRC  
evaluations will be reported in SSER 3 Attendee list encl  
HOLDNICH, J J Licensing Branch 1 B4/03/08 Licensing Branch 1  
5pp 22789 267 24X Fiche 50-483, B4/03/08, B403270271

B403200050 Advises that containment pressure-high-1 setpoint complies  
w/TMI Action Item II E 4.2, "Containment Isolation  
Dependability" & SER requirements  
PETRICK, N A Standardized Nuclear Unit Power Plant System  
B4/03/15 DENTON, H R Office of Nuclear Reactor Regulation,  
Director 2pp 22698 291 24X Fiche 50-000, B4/03/15, B403200050

## F Security, medical, emergency & fire protection plans

B403070081 Callaway/Fulton Counties, MO radiological emergency response  
plan  
\* Callaway County, MO \* Fulton, MO B3/05/11 164pp  
22539 110 24X Fiche 50-483, B3/05/11, B403070081

B403070078 Montgomery County, MO radiological emergency response plan  
\* Montgomery County, MO B3/05/16 156pp 22539 274 24X  
Fiche 50-483, B3/05/16, B403070078

B403070084 Gasconade County, MO radiological response plan  
\* Gasconade County, MO B3/05/16 160pp 22547 101 24X  
Fiche 50-483, B3/05/16, B403070084

B403070090 Osage County, MO radiological emergency response plan  
\* Osage County, MO B3/05/16 198pp 22548 102 24X  
Fiche 50-483, B3/05/16, B403070090

B403070087 State of MO nuclear accident plan  
\* Missouri, State of B3/05/31 400pp 22540 070 24X  
Fiche 50-483, B3/05/31, B403070087

B402270156 Revised emergency plan implementing procedures, including  
Procedures EIP-22-00202 re callout of emergency organization  
& EIP-22-00224 re transport of contaminated injured/ill  
personnel W/B40216 transmittal & receipt form  
\* Union Electric Co B4/02/16 53pp 22387 238 24X  
Fiche 50-483, B4/02/16, B402270156

B403090204 Rev 0 to Security Dept Procedure SDP-22-PP005, "Protected  
& Vital Area Entry/Exit " W/transmittal & receipt form dtd  
B40302  
HIGGINS, T Union Electric Co B4/02/17 31pp 22574 294 24X  
Fiche 50-483, B4/02/17, B403090204

## DOCKETED ITEMS

8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D O Division of Licensing 84/02/23 PALLADINO, GILINSKY, ROBERTS Commissioners 1p 22576 203 24X  
Fiche 50-000, 84/02/23, 8402090006

--8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR Ofc Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D O Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, 8402090006

8403010270 Advises of design changes instituted as result of NRC fire protection review Addl sprinkler heads will be installed in auxiliary bldg west corridors at 2.000 ft & 1.974 ft elevations  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/02/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22432 251 24X Fiche 50-000, 84/02/24, 8403010270

8403090263 Revised emergency plan implementing procedures, including Procedures EIP-22-00101 re classification of emergencies & EIP-22-00210 re in-plant radiological controls W/840225 transmittal & receipt forms  
\* Union Electric Co 84/02/25 200pp 22573 319 24X  
Fiche 50-483, 84/02/25, 8403090263

8403050016 Forwards Rev 7 to radiological emergency response plan.  
SCHNELL, D F Union Electric Co 84/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22485 304 24X  
Fiche 50-483, 84/03/01, 8403050016

--8403050019 Rev 7 to radiological emergency response plan  
\* Union Electric Co 84/03/01 354pp 22486 238 24X  
Fiche 50-483, 84/03/01, 8403050016

8403090283 Forwards State of MO & local radiological emergency response plans, for incorporation into Facility application W/o encls  
SCHNELL, D F Union Electric Co 84/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22874 269 24X  
Fiche 50-483, 84/03/01, 8403090283

8403130409 Rev 1 to Vol 14 of Emergency Plan Implementing Procedure EIP-22-00260, "Emergency Preparedness Recovery" W/840303 transmittal ltr  
\* Union Electric Co 84/03/03 18pp 22616 063 24X  
Fiche 50-483, 84/03/03, 8403130409

8403120046 Advises of 840323 regional workshop in Rosemont, IL w/all Region III licensees to discuss fire protection safe shutdown requirements of 10CFR50, App R Agenda encl  
SPESARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 SCHNELL, D F Union Electric Co 3pp 22589 295 24X Fiche 50-483, 84/03/06, 8403120046

8403200111 Forwards IE Emergency Preparedness Appraisal Rept 50-483/84-02 on 840109-20 & 0222 No deficiencies, deviations or noncompliance noted Apps A & B re open & improvement items, respectively, also encl  
PAPERIELLO, C J Region 3, Office of Director 84/03/06 SCHNELL, D F Union Electric Co 17pp 22683 167 24X  
Fiche 50-483, 84/03/06, 8403200111

--8403200119 IE Emergency Preparedness Appraisal Rept 50-483/84-02 on 840109-20 & 0222 No deviations or noncompliance noted Major areas inspected onsite emergency preparedness involving organization, training & retraining & drills & exercises  
FLOSKI, T, GLOERSEN, W Region 3, Office of Director ROHRER, D Director's Office, Office of Inspection and Enforcement 84/03/05 67pp 22683 184 24X Fiche 50-483, 84/03/06, 8403200111

8403160246 Revised emergency plan implementing procedures, including Procedure EIP-22-00102 re emergency implementing actions, EIP-22-00201 re notifications & EIP-22-00212 re protective action recommendations W/840307 transmittal.  
MITTENBERGER, S Union Electric Co 84/03/07 134pp 22661 226 24X Fiche 50-483, 84/03/07, 8403160246

8403200237 Revised emergency implementing procedures, including Rev 2 to Health Physics Departmental Procedure HDP-22-04000 re contamination guidelines & limits & Rev 1 to Health Physics Technical Procedure HTP-22-02005 W/840308 ltr  
KANYO, J P Union Electric Co 84/03/08 40pp 22691 135 24X  
Fiche 50-483, 84/03/08, 8403200237

8403200253 Clarifies FSAR statement re fire protection review of seismic design of oil collection devices to maintain functional integrity during postulated SSE Sys pressure boundary will remain intact  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/03/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22690 207 24X Fiche 50-000, 84/03/14, 8403200253

8403300209 Procedure request form & nuclear safety evaluation checklist for Rev 1 to Emergency Implementing Procedure EIP-22-00210, "Radiological Controls During Emergencies" W/840322 Transmittal 1038 Uncontrolled copy  
\* Union Electric Co 84/03/22 4pp 22819 327 24X  
Fiche 50-483, 84/03/22, 8403300209

## G Adjudicatory correspondence

8403070116 Order extending time until 840312 for Commission to act to review ALAB-740, -750, -750A & -754  
CHILK, S J Office of the Secretary of the Commission 84/03/05 Commissioners 1p 22941 355 24X Fiche 50-483, 84/03/05, 8403070116

8403190144 Advises that time for Commission to review ALAB-740, 750, 750A & 754 expired Commission declined review Decision became final agency action on 840312  
CHILK, S J Office of the Secretary of the Commission 84/03/16 Union Electric Co 1p 22666 357 24X Fiche 50-483, 84/03/16, 8403190144

## K Utility Final Safety Analysis Report (FSAR) &amp; amends

8403050016 Forwards Rev 7 to FSAR site addendum (filed in PDR Category K) & Rev 7 to radiological emergency response plan (filed in PDR Category F)  
SCHNELL, D F Union Electric Co 84/03/01 DENTON, H R Office of Nuclear Reactor Regulation, Director 5pp 22485 304 24X  
Fiche 50-483, 84/03/01, 8403050016

--8403050018 Rev 7 to FSAR site addendum  
\* Union Electric Co 84/03/01 289pp 22485 309 24X  
Fiche 50-483, 84/03/01, 8403050016

8403200187 Forwards Rev 14 to FSAR Rev will be incorporated into applications of listed docket by amends submitted by Kansas Gas & Electric Co & Union Electric Co  
PETRICK, N A Standardized Nuclear Unit Power Plant System 84/03/14 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22671 199 24X Fiche 50-000, 84/03/14, 8403200187

--8403200189 Rev 14 to FSAR  
\* Standardized Nuclear Unit Power Plant System 84/03/31 1099pp 22691 202 24X Fiche 50-000, 84/03/14, 8403200187

## M Antitrust correspondence

8403070045 Apologizes for slow response to 840208 request for addl info on wheeling contract No new addl info available Agreement not yet in sight  
CARTER, B R Kirksville, MO 84/02/29 LAMBE, W Site Analysis Branch 1p 22541 249 24X Fiche 50-483, 84/02/29, 8403070045

## G Inspection reports, IE Bulletins &amp; correspondence

8403080251 Forwards IE Insp Rept 50-483/84-01 on 840104-27 & notice of violation  
STREETER, J F Region 3, Office of Director 84/02/22 SCHNELL, D F Union Electric Co 2pp 22556 293 24X Fiche 50-483, 84/02/22, 8403080251

--8403080256 Notice of violation from Insp on 840104-27  
STREETER, J F Region 3, Office of Director 84/02/21 2pp 22556 293 24X Fiche 50-483, 84/02/22, 8403080251

--8403080261 IE Insp Rept 50-483/84-01 on 840104-27 Noncompliance identified inadequate procedures during testing & maint & inadequate test program for spent fuel cooling sys  
WOLLD, P R, WILLIAMS, D L, FARBER, M J Region 3, Office of Director 84/02/21 9pp 22556 297, 24X Fiche 50-483, 84/02/22, 8403080251

8403010213 Provides data supporting preservice insp relief request re random component & piping welds, per util 840118 ltr Listed welds require partial relief from Section XI volumetric exam requirements  
SEIKEN, S J Standardized Nuclear Unit Power Plant System 84/02/24 DENTON, H R Office of Nuclear Reactor Regulation, Director, 4pp 22435 231 24X Fiche 50-000, 84/02/24, 8403010213



# DOCKETED ITEMS

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc. 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc. 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valve to Operate " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc. 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc. 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc. 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8403200111 Forwards IE Emergency Preparedness Appraisal Rept 50-483/84-02 on 840109-20 & 0222 No deficiencies, deviations or noncompliance noted Apps A & B re open & improvement items, respectively, also encl  
PAPERIELLO, C. J. Region 3, Office of Director 84/03/06 SCHNELL, D. F. Union Electric Co 17pp 22683 167 24X Fiche 50-483, 84/03/06, 8403200111

--8403200119 IE Emergency Preparedness Appraisal Rept 50-483/84-02 on 840109-20 & 0222 No deviations or noncompliance noted Major areas inspected onsite emergency preparedness involving organization, training & retraining & drills & exercises  
PLOSKE, T., GLOERSEN, W. Region 3, Office of Director ROHRER, D. Director's Office, Office of Inspection and Enforcement 84/03/05 47pp 22683 184 24X Fiche 50-483, 84/03/05, 8403200119

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc. 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc. 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl  
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/03/12 Consolidated Edison Co of New York, Inc. 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403200277 Ack receipt of 840309 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/83-27  
BTREETER, J. F. Region 3, Office of Director. 84/03/15 SCHNELL, D. F. Union Electric Co. 1p 22697.093 24X Fiche 50-483, 84/03/15, 8403200277.

--8403200285 Responds to NRC 840126 ltr re violations noted in IE Insp Rept 50-483/83-27 Corrective actions test objectives section of CB-03EJ02 revised to indicate changes & acceptance criteria for RHR sys verified  
SCHNELL, D. F. Union Electric Co. 84/03/09 BTREETER, J. F. Region 3, Office of Director. 3pp 22697 094 24X Fiche, 50-483, 84/03/15, 8403200279

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc. 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc. 135pp, 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

8403290128 Suppls 840224 request for relief from ASME Section XI preservice exam requirements for component & piping sys welds, per 840308 telcon Relief requested for reactor pressure vessel weld  
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System 84/03/26 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22807 192 24X Fiche 50-000, 84/03/26, 8403290128

## R Periodic operating reports & related correspondence

8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W. J. Office of the Executive Director for Operations 84/02/21 PALLADIO, Commissionere 9pp 22492 083 24X Fiche 50-000, 84/02/21, 8403020443

## B Reportable occurrences, LERs & related correspondence

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Ompel NPS-4 T&T valve, to close Encl ltr dtd 840203 sent to dist utils GE notified of affected units in DWR plants  
THEROUX, R. R. Terry Corp 84/02/22 WOODRUFF, R. W. Director's Office, Office of Inspection and Enforcement 4pp 22706 327 24X Fiche 50-000, 84/02/22, 8403210032

8403190034 Interim Deficiency Rept U-67 re missing seismic positioners on four breakers used in reactor trip switchgear supplied by Westinghouse Initially reported on 840207 Final rept expected by 840416  
SCHNELL, D. F. Union Electric Co 84/03/08 KEPPLER, J. C. Region 3, Office of Director 2pp 22666 123 24X Fiche 50-483, 84/03/08, 8403190034

8403200028 Final Deficiency Rept U-46 re structural steel bolts not tightened to spec requirements Structural adequacy of connections sufficient in as-found condition Potential 10CFR50 55(a) deficiency withdrawn  
SCHNELL, D. F. Union Electric Co 84/03/12 KEPPLER, J. C. Region 3, Office of Director 1p 22696 341 24X Fiche 50-483, 84/03/12, 8403200028

8403230115 Final Deficiency & Part 21 Rept U-62 re failure of stator winding on NEO2B emergency diesel generator mfg by Deloit Power Bys Initially reported on 830812 Stator replaced Emergency generator installed & load tested  
SCHNELL, D. F. Union Electric Co 84/03/15 KEPPLER, J. C. Region 3, Office of Director 4pp 22730 211 24X Fiche 50-483, 84/03/15, 8403230115

8403270079 Final Deficiency Rept U-34 re pipe clamp interference w/rod end of rigid sway strut assemblies supplied by Corner & Lada Initially reported on 810813 Rework Plan PV-14 implemented to repair sway strut assemblies onsite  
SCHNELL, D. F. Union Electric Co 84/03/16 KEPPLER, J. C. Region 3, Office of Director 9pp 22769 223 24X Fiche 50-483, 84/03/16, 8403270079

8403270187 Interim Deficiency Rept U-59 re inconsistent installation & insp of safety-related control valve accessories & vendor supplied safety-related HVAC instrumentation Initially reported on 830727 Final rept by 840411  
SCHNELL, D. F. Union Electric Co 84/03/16 KEPPLER, J. C. Region 3, Office of Director 2pp 22771 322 24X Fiche 50-483, 84/03/16, 8403270187

8403230108 Part 21 rept re design deficiency in field-run cables to Valcor solenoid valves Initially reported on 840319 Approx 50 valves affected at each facility Mgt corrective action repts issued  
MEYERS, D. L. Bechtel Corp 84/03/19 DEYOUNG, R. Director's Office, Office of Inspection and Enforcement 2pp 22730 234 24X Fiche: 50-000, 84/03/19, 8403230108

8403270182 Final Deficiency & Part 21 Rept U-64 re Limitorque valve actuators BN-HV-8812A & B Initially reported on 831017 Valve failure due to improper installation of motor pinion gear All 8B-2-80 actuators verified for proper gear installation  
SCHNELL, D. F. Union Electric Co 84/03/20 KEPPLER, J. C. Region 3, Office of Director 4pp 22771 331 24X Fiche 50-483, 84/03/20, 8403270182

## V. Operator Examinations

8403190269 Forwards tables defining nuclear plant experience of shift supervisors, senior operators, reactor operators & shift technical advisors  
SCHNELL, D. F. Union Electric Co 84/03/13 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 7pp 22671 206 24X Fiche: 50-483, 84/03/13, 8403190269

## DOCKETED ITEMS

## X Onsite Storage of Low Level Waste

8403120182 Revised "Process Control Program " W/840308 ltr  
HAMILTON, O W, SCHNELL, D F Union Electric Co 84/02/28  
DENTON, H R Office of Nuclear Reactor Regulation, Director 22pp  
22389 131 24X Fiche 50-000, 84/02/28, 8403120182

## DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

## A Application/construction stage documents &amp; correspondence

840290041 Board Notification 84-050 provides Commission policy  
statement & proposed rulemaking on environ qualifications  
EISENHUT, D G Division of Licensing 84/03/14 Atomic Safety and  
Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, 840290041

## S Reportable occurrences, LERs &amp; related correspondence

8403230115 Final Deficiency & Part 21 Rept U-62 re failure of stator  
winding on NEO2B emergency diesel generator mfg by Beloit  
Power Sys initially reported on 830812 Stator replaced  
Emergency generator installed & load tested  
SCHNELL, D F Union Electric Co 84/03/15 KEPLER, J G Region 3,  
Office of Director 4pp 22730 211 24X Fiche 50-483, 84/03/15,  
8403230115

8403230108 Part 21 rept re design deficiency in field-run cables to  
Valcor solenoid valves Initially reported on 840319 Approx  
50 valves affected at each facility Mgt corrective action  
repts issued  
MEYERS, B L Bechtel Corp 84/03/19 DEYOUNG, R Director's Office,  
Office of Inspection and Enforcement 2pp 22730 234 24X  
Fiche 50-000, 84/03/19, 8403230108

## DOCKET STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

8403080179 Fourth partial response to FOIA request for six categories  
of documents re facilities Forwards App A documents App B  
document entirely withheld (ref FOIA Exemption 5) Review of  
addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8102200029 Forwards action plan for resolution of non-TMI issues for  
pending CP/mfg license applications, per Ofc of Nuclear  
Reactor Regulation approach to resumption of licensing  
Safety evaluation inputs should be provided by 810601  
EISENHUT, D G Division of Licensing 80/12/31 VOLLMER, R  
Division of Engineering 1p 22583 277 24X  
Fiche 50-000, 84/02/13, 8403080179

## DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

## A Application/construction stage documents &amp; correspondence

8403080179 Fourth partial response to FOIA request for six categories  
of documents re facilities Forwards App A documents App B  
document entirely withheld (ref FOIA Exemption 5) Review of  
addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8102200029 Forwards action plan for resolution of non-TMI issues for  
pending CP/mfg license applications, per Ofc of Nuclear  
Reactor Regulation approach to resumption of licensing  
Safety evaluation inputs should be provided by 810601  
EISENHUT, D G Division of Licensing 80/12/31 VOLLMER, R  
Division of Engineering 1p 22583 277 24X  
Fiche 50-000, 84/02/13, 8403080179

## LEAR STATION, UNIT 3

## stage documents &amp; correspondence

response to FOIA request for six categories  
1 Forwards App A documents App B  
1 (ref FOIA Exemption 5) Review of  
quest continuing  
ules and Records 84/02/13 ANDERSON, S I  
Barer 7pp 22583 226 24X  
080179

--8102200029 Forwards action plan for resolution of non-TMI issues for  
pending CP/mfg license applications, per Ofc of Nuclear  
Reactor Regulation approach to resumption of licensing  
Safety evaluation inputs should be provided by 810601  
EISENHUT, D G Division of Licensing 80/12/31 VOLLMER, R  
Division of Engineering 1p 22583 277 24X  
Fiche 50-000, 84/02/13, 8403080179

## DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

## G Inspection reports, IE Bulletins &amp; correspondence

840290007 IE Info Notice 84-14, "Highlights of Recent Transport  
Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J N Division of GA, Safeguards & Inspection Programs (Post  
830103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp 22532 329 24X Fiche 50-000, 84/03/02, 840290007

## DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

## G Inspection reports, IE Bulletins &amp; correspondence

8401190072 IE info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

840290008 IE info Notice 84-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22533 098 24X Fiche 50-000, 84/03/02, 840290008

840290009 IE info Notice 84-15, "Reporting of Radiological Releases "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22533 217 24X Fiche 50-000, 84/03/02, 840290009

840290011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co. of New  
York, Inc 117pp 22533 336 24X Fiche 50-000, 84/03/03, 840290011

840290024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of  
Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 840290024

840290028 IE info Notice 84-18, "Stress Corrosion Cracking in PWR  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 840290028

840290031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in  
Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc  
134pp 22823 094 24X Fiche 50-000, 84/03/12, 840290031

840290043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 840290043

840290044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related  
Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 840290044

## DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

## G Inspection reports, IE Bulletins &amp; correspondence

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co. of New  
York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

# DOCKETED ITEMS

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8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22532 329 24X Fiche 50-000,84/03/02,8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valve to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/05,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000,84/03/12,8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

## DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

### A Application/construction stage documents & correspondence

8403010444 Summary of 831130-1202 Caseload Forecast Panel meetings w/util at site in Matagorda County, TX re review of const progress to obtain info for use as input to Q1 review schedule process Viewgraphs encl  
VIETTI, A Licensing Branch 3 84/02/22 Licensing Branch 3 79pp 22449 226 24X Fiche 50-498,84/02/22,8403010444

8402090017 Board Notification 84-03B forwards RJ Mattson 840123 memo to DG Eisenhower providing status update of NRC actions re Westinghouse ECCB actuation logic.  
EISENHUT, D O Division of Licensing 84/02/27 PALLADINO Commissioners 7pp 22546 007 24X Fiche 50-000,84/02/27,8402090017

8403280122 Summary of 840224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program Attendee list & agenda encl  
NERSEB, V Licensing Branch 3 84/03/07 Licensing Branch 3 35pp 22811 131 24X Fiche 50-000,84/03/07,8403280122

8403300125 Forwards draft, "Mitigative Techniques & Analysis of Generic Site Conditions for Groundwater Contamination Associated w/Bevere Accidents "  
KNIGHTON, G W Licensing Branch 3 84/03/15 GOLDBERG, J H Houston Lighting & Power Co 3pp 22841 001 24X Fiche 50-498,84/03/15,8403300125

--8403300132 Draft, "Mitigative Techniques & Analysis of Generic Site Conditions for Groundwater Contamination Associated w/Bevere Accidents "  
SHAFER, J M, BERLANDER, P L, SKAGGS, R L Battelle Memorial Institute, Pacific Northwest Laboratories 84/01/31 300pp 22841 004 24X Fiche 50-498,84/03/15,8403300132

### F Security, medical, emergency & fire protection plans

8403050149 Submits scenario for submittal of info re emergency preparedness upgrade & maint necessary to ensure proper review & coordination w/all participant organizations  
COLLINS, J T Region 4, Office of Director 84/02/09 OPREA, G W Houston Lighting & Power Co 2pp 22484 052 24X Fiche 50-498,84/02/09,8403050149

8403010544 Advises that NRC will not delete privacy or proprietary info from emergency plans unless specifically requested by licensee per 810709 Generic Ltr 81-27 w/o request, entire plan will be placed in PDR  
KNIGHTON, G W Licensing Branch 3 84/02/14 GOLDBERG, J H Houston Lighting & Power Co 4pp 22438 339 24X Fiche 50-498,84/02/14,8403010544

### G Adjudicatory correspondence

8403070117 Advises that encl final rept on condition identified in 10CFR50 55e rept was submitted on 840216 Rept concludes design basic differential settlement criteria not exceeded w/o final rept Certificate of Svc encl  
NEWMAN, J R Newman & Holtzinger \* Houston Lighting & Power Co 84/03/05 BECHHOEFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel 4pp 22541 356 24X Fiche 50-498,84/03/05,8403070117

8403140152 Motion for reconsideration of ASLB 830714 memorandum & order re 830530 suppl to motion for new contention Certificate of Svc encl  
SINKIN, L Citizens Concerned About Nuclear Power, Inc 84/03/08 Atomic Safety and Licensing Board Panel 18pp 22625 173 24X Fiche 50-498,84/03/08,8403140152

8403150039 Memorandum & order for parties not to respond to Concerned Citizens Against Nuclear Power 840308 motion for reconsideration of ASLB 830714 order re financial qualifications contention  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 84/03/13 Office of the Executive Legal Director 2pp 22643 082 24X Fiche 50-498,84/03/13,8403150039

8403150016 Partial Initial Decision LDP-84-13 (Phase I) re OL Citizens Concerned About Nuclear Power 830808 motion to reopen Phase I record denied  
BECHHOEFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel 84/03/14 359pp 22644 001 24X Fiche 50-498,84/03/14,8403150016

8403220238 Notice of change of mailing address for Judge Hill  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 060 84/03/20 Office of the Executive Legal Director 1p 22719 039 24X Fiche 50-498,84/03/20,8403220238

8403270025 Notice of intent to appeal Partial Initial Decision 79-421-07 OL Certificate of Svc encl  
SINKIN, L Citizens Concerned About Nuclear Power, Inc 080 119 84/03/23 2pp 22770 071 24X Fiche 50-498,84/03/23,8403270025

### G Inspection reports, IE Bulletins & correspondence

8403010125 Further response to FOIA request for IE Rept 79-19, notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards documents listed on App A  
FELTON, J M Division of Rules and Records 84/01/11 HAMLIN, J D Shaw, Pittman, Potts & Trowbridge 2pp 22447 176 24X Fiche 50-498,84/01/11,8403010125

--8403010132 Requests info re public hearing on insp of facilities  
SCHWARTZ, A R Texas, State of 80/06/03 BEYFRIT, K Region 4, Dallas, Office of the Director 1p 22447 179 24X Fiche 50-498,84/01/11,8403010132

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000,84/02/28,8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22532 329 24X Fiche 50-000,84/03/02,8402090007

## DOCKETED ITEMS

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 117pp 22553 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000,84/03/03,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22823 094 24X Fiche:50-000,84/03/12,8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

#### R Periodic operating reports & related correspondence

8403020443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEHA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALLADINO Commissioners 7pp 22472:033 24X Fiche 50-000,84/02/21,8403020443

#### B Reportable occurrences, LERs & related correspondence

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl 1tr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706:327 24X Fiche 50-000,84/02/22,8403210032

8403130328 Final deficiency rept re pipe stress analysis design process Initially reported on 831228 Evaluation complete Item determined not reportable per 10CFR50 55(e)  
OPREA, G W Houston Lighting & Power Co 84/02/29 COLLINS, J T Region 4, Office of Director 3pp 22607 243 24X Fiche 50-498,84/02/29,8403130328

8403130477 Final deficiency rept re reactor containment bldg post-tensioning sys tendons Initially reported on 830826 Damaged tendons will be replaced Tendons will be mfg in time frame to preclude need for long-term storage  
OPREA, G W Houston Lighting & Power Co 84/02/29 COLLINS, J T Region 4, Office of Director 4pp 22613 176 24X Fiche 50-498,84/02/29,8403130477

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 330-3,000 & all MKV circuit breakers. Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 84/03/19 Record Services Branch (Document Control Desk) 3pp 22772 114 24X Fiche 50-000,84/03/19,8403270219

#### T Hearing transcripts on non-antitrust matters

8403010125 Further response to FOIA request for IE Rept 79-19, notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards documents listed on App A  
FELTON, J M Division of Rules and Records, 84/01/11 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 2pp 22447:176 24X Fiche 50-498,84/01/11,8403010125

--8403010139 Transcript of 800819 public meeting in Bay City, TX, Pp 1-382 Supporting documentation encl  
\* Commissioners 80/08/19, 382pp 22447 181 24X Fiche 50-498,84/01/11,8403010125

#### DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

##### A Application/construction stage documents & correspondence

8403010444 Summary of 831130-1202 Caseload Forecast Panel meetings w/util at site in Matagorda County, TX re review of const progress to obtain info for use as input to OL review schedule process. Viewgraphs encl  
VIETTI, A. Licensing Branch 3 84/02/22 Licensing Branch 3 79pp 22449 226 24X Fiche 50-498,84/02/22,8403010444

8402090017 Board Notification 84-03B: forwards RJ Mattson 840123 memo to DO Eisenhut providing status update of NRC actions re Westinghouse ECCS actuation logic.  
EISENHUT, D O Division of Licensing 84/02/27 PALLADINO Commissioners 7pp 22346 007 24X Fiche: 50-000,84/02/27,8402090017.

8403280122 Summary of 840224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program. Attendee list & agenda encl  
NERSEB, V Licensing Branch 3 84/03/07 Licensing Branch 3 35pp 22811 131 24X Fiche 50-000,84/03/07,8403280122

8403300125 Forwards draft, "Mitigative Techniques & Analysis of Generic Site Conditions for Groundwater Contamination Associated w/Severe Accidents " 84/03/13 GOLDBERG, J H. Houston Lighting & Power Co 3pp 22841 001 24X Fiche 50-498,84/03/13,8403300125

#### F Security, medical, emergency & fire protection plans

8403030149 Submits scenario for submittal of info re emergency preparedness upgrade & maint necessary to ensure proper review & coordination w/all participant organizations.  
COLLINS, J T Region 4, Office of Director 84/02/09 OPREA, G W Houston Lighting & Power Co 2pp 22484:032 24X Fiche 50-498,84/02/09,8403030149

8403010544 Advises that NRC will not delete privacy or proprietary info from emergency plans unless specifically requested by licensee, per 10CFR50 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
KNIGHTON, O W Licensing Branch 3 84/02/14 GOLDBERG, J H. Houston Lighting & Power Co 4pp 22438:339 24X Fiche 50-498,84/02/14,8403010544.

#### G Adjudicatory correspondence

8403070117 Advises that encl final rept on condition identified in 10CFR50 35e rept was submitted on 840216 Rept concludes design basis differential settlement criteria not exceeded, W/o final rept. Certificate of Svc encl  
NEWMAN, J R Newman & Holtzinger \* Houston Lighting & Power Co. 84/03/05 BECHHOEFER, C, LANG, J. C, HILL, E. E Atomic Safety and Licensing Board Panel 4pp 22541 356 24X Fiche:50-498,84/03/05,8403070117

8403140152 Motion for reconsideration of ASLB 830714 memorandum & order re 830330 suppl to motion for new contention Certificate of Svc encl  
SINKIN, L Citizens Concerned About Nuclear Power, Inc 84/03/08, Atomic Safety and Licensing Board Panel 18pp 22623 173, 24X Fiche: 50-498,84/03/08,8403140152

8403130039 Memorandum & order for parties not to respond to Concerned Citizens Against Nuclear Power 840308 motion for reconsideration of ASLB 830714 order re financial qualifications contention.  
BECHHOEFER, C Atomic Safety and Licensing Board Panel 84/03/13, Office of the Executive Legal Director, 2pp 22643:082 24X Fiche 50-498,84/03/13,8403130039

# DOCKETED ITEMS

395

8403150016 Partial Initial Decision LBP-84-13 (Phase I) re OL Citizens Concerned About Nuclear Power 830808 motion to reopen Phase I record denied.  
BECHHOEFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel. 84/03/14 35pp 22444 001 24X  
Fiche 50-498, 84/03/14, 8403150016

8403220238 Notice of change of mailing address for Judge Hill  
BECHHOEFER, C Atomic Safety and Licensing Board Panel DSB 060  
84/03/20 Office of the Executive Legal Director 1p 22719 039  
24X Fiche 50-498, 84/03/20, 8403220238

8403270025 Notice of intent to appeal Partial Initial Decision  
79-421-07 OL Certificate of Bvc encl  
SINKIN, L Citizens Concerned About Nuclear Power, Inc DSB 119.  
84/03/23 2pp. 22770 071 24X Fiche 50-498, 84/03/23, 8403270025

## Inspection reports, IE Bulletins & correspondence

8403010125 Further response to FOIA request for IE Rept 79-19, notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards documents listed on App A.  
FELTON, J M Division of Rules and Records 84/01/11 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 2pp. 22447:176 24X  
Fiche: 50-498, 84/01/11, 8403010125

8403010132 Requests info re public hearing on insp of facilities  
SCHWARTZ, A R. Texas, State of 80/06/03 SEYFRIT, K Region 4, Dallas, Office of the Director. 1p 22447:179. 24X  
Fiche: 50-498, 84/01/11, 8403010132.

01190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Bvc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc. 113pp 22909 239. 24X Fiche 50-000, 84/02/28, 8401190072

02090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Bvc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc. 130pp. 22552:329. 24X Fiche 50-000, 84/03/02, 8402090007

02090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553-078 24X Fiche 50-000, 84/03/02, 8402090008

84090009 IE Info Notice 84-15, "Reporting of Radiological Releases " v c list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

84090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/03 Consolidated Edison Co. of New York, Inc. 117pp. 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

2090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Ins Protection Safe Shutdown Sys " Bvc list encl.  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/07 Consolidated Edison Co. of New York, Inc. 118pp. 22635 049. 24X Fiche: 50-000, 84/03/07, 8402090024

2090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR rs." Bvc list encl.  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/07 Consolidated Edison Co. of New York, Inc 118pp. 22584-186 24X Fiche 50-000, 84/03/07, 8402090028

84090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in ass IE Safety Sys " Bvc list encl  
YOUNG, R C. Director's Office, Office of Inspection and Enforcement 84/03/12. Consolidated Edison Co. of New York, Inc 4pp. 22823:094. 24X Fiche 50-000, 84/03/12, 8402090031.

090043 IE Info Notice 84-19, "Two Events Involving Unauthorized tries into PWR Reactor Cavities." Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/21 Consolidated Edison Co. of New York, Inc. 123pp. 22823:229. 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Bvc Life of Relays in Safety-Related Sys " Bvc list encl  
JORDAN, E L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

## S Reportable occurrences, LERs & related correspondence

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl 1tr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche: 50-000, 84/02/22, 8403210032.

8403130328 Final deficiency rept re pipe stress analysis design process. Initially reported on 831228 Evaluation complete. Item determined not reportable per 10CFR50.55(e)  
OPREA, G W Houston Lighting & Power Co 84/02/29 COLLINS, J T Region 4, Office of Director 3pp 22607 245 24X  
Fiche 50-498, 84/02/29, 8403130328

8403130477 Final deficiency rept re reactor containment bldg post-tensioning sys tendons Initially reported on 830826 Damaged tendons will be replaced Tendons will be mfg in time frame to preclude need for long-term storage  
OPREA, G W. Houston Lighting & Power Co 84/02/29 COLLINS, J T Region 4, Office of Director 4pp 22613 176 24X  
Fiche: 50-498, 84/02/29, 8403130477

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVAL, L D Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 84/03/19 Record Services Branch (Document Control Desk) 3pp 22772 114 24X Fiche 50-000, 84/03/19, 8403270219

## T Hearing transcripts on non-antitrust matters

8403010125 Further response to FOIA request for IE Rept 79-19, notice of proposed imposition of civil penalties, notice of violation & order to show cause Forwards documents listed on App A.  
FELTON, J M Division of Rules and Records 84/01/11 HAMLIN, J B Shaw, Pittman, Potts & Trowbridge 2pp 22447 176 24X  
Fiche: 50-498, 84/01/11, 8403010125

8403010139 Transcript of 800B19 public meeting in Bay City, TX Pp 1-382 Supporting documentation encl  
\* Commissioners 80/08/19 382pp 22447 181 24X  
Fiche 50-498, 84/01/11, 8403010139.

## DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

### S Reportable occurrences, LERs & related correspondence

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl 1tr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327. 24X  
Fiche: 50-000, 84/02/22, 8403210032

## DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3

### S Reportable occurrences, LERs & related correspondence

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl 1tr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327. 24X  
Fiche 50-000, 84/02/22, 8403210032

## DOCKET 50-508 WPPSS NUCLEAR PROJECT, UNIT 3

### A Application/construction stage documents & correspondence

8403010050 Third partial response to FOIA request for six categories of documents re facility Forwards App A documents App A documents also placed in PDR App B documents will be placed in PDR upon request Review continuing  
FELTON, J M. Division of Rules and Records 84/01/17 ANDERSON, S I Garvey, Schubert, Adams & Barer 4pp 22446 293 24X  
Fiche 50-000, 84/01/17, 8403010050

# DOCKETED ITEMS

- B003240139 Advises of refund owed licensee re CP fees for facilities based on professional manpower extended & contractual svcs costs incurred  
MILLER, W D License Fee Management Branch 80/03/03 MANION, W E  
Office of the Controller 2pp 22446 303 24X  
Fiche 50-000, 84/01/17, 8403010050
- B004010752 Confirms B00229 telcon re professional manpower (152-h) provided by A Rosenthal 781002 memo Manpower should be divided equally between two units  
HOLLOWAY, C J License Fee Management Branch 80/02/29  
FITTI, C J Atomic Safety and Licensing Board Panel 1p 22446 300 24X Fiche 50-000, 84/01/17, 8403010050
- B004010759 Confirms B00226 telcon re professional manpower (18-h) provided by A Rosenthal 781002 memo Manpower should be divided equally between two units  
HOLLOWAY, C J License Fee Management Branch 80/02/29 BISHOP, J  
Atomic Safety and Licensing Appeal Panel 1p 22446 301 24X  
Fiche 50-000, 84/01/17, 8403010050
- B112210133 Informs of B McKinney opinion that allocation of ACRS manpower for fee purposes should be divided equally for review of two units at site  
HOLLOWAY, C J License Fee Management Branch 79/01/22 License Fee Management Branch 1p 22446 297 24X Fiche 50-000, 84/01/17, 8403010050
- B008100483 Discusses status of DL applications Review of encl WPPSS 830712 ltr requested in order to determine present status of Unit 3 for billing purposes w/o encl  
MILLER, W D License Fee Management Branch 83/08/05 FONNER, R L  
Regulations Division 2pp 22446 326 24X Fiche 50-000, 84/01/17, 8403010050
- B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of 244 documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179
- B003240202 Submits review costs for facilities Hearing was uncontested Billing procedure may be completed  
BERKOW, H N Office of Nuclear Reactor Regulation, Director 80/02/22 MILLER, W D License Fee Management Branch 1p 22583 242 24X Fiche 50-000, 84/02/13, 8403080179
- B003240207 Forwards 1E cost data worksheets for facilities No costs selected for licensee contractor vendor insp repts  
COBB, L I Executive Officer for Management & Analysis 79/01/29  
MILLER, W D License Fee Management Branch 3pp 22583 243 24X  
Fiche 50-000, 84/02/13, 8403080179
- B003240219 Corrects 781028 memo re WPPSS 3 & 5 being contested Memo reflecting actual ASLB time spent on case encl  
FITTI, C J Atomic Safety and Licensing Board Panel 80/02/28  
HOLLOWAY, C J License Fee Management Branch 1p 22583 248 24X  
Fiche 50-000, 84/02/13, 8403080179
- B003240222 Submits rept of time spent since program initiated on WPPSS 3 & 5 Professional time all spent on post-hearing work regarding CP hearing  
LAZD, R M Atomic Safety and Licensing Board Panel 78/04/11  
FITTI, C J Atomic Safety and Licensing Board Panel 3pp 22583 249 24X Fiche 50-000, 84/02/13, 8403080179
- B009090737 Forwards airworthiness alert re corrosive & abrasive characteristics of volcanic ash which has fallen in Pacific Northwest Questions re ash amount, chemistry & size distribution will be forwarded to licensees w/o encl  
JACKSON, R C Geosciences Branch 80/06/12 VOLLMER, R H  
Division of Engineering 2pp 22583 258 24X  
Fiche 50-000, 84/02/13, 8403080179
- B104300020 Responds to B10414 memo re util request for clarification in use of ASME code cases Util use of code cases w/o prior NRC approval is inadvisable due to potential hardship for user  
BOSNAX, R J Mechanical Engineering Branch 81/04/21  
YOUNGBL000, B J Licensing Branch 1 1p 22583 280 24X  
Fiche 50-000, 84/02/13, 8403080179
- B107270274 Accepts use of ASME Code Case N-242-1 dte B00410 for application in const of pipe support frames in pipe chases located in two tower elevations of reactor auxiliary bldg Conditions of use discussed  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (P# 830201) 81/07/21 TEDESCO, R L Assistant Director for Licensing 1p 22583 301 24X Fiche 50-000, 84/02/13, 8403080179
- B10810038 Notification of 810820 meeting w/util in Bethesda, MD to discuss proposed independent design review programs  
HERNAN, R W Licensing Branch 4 81/07/30 ADENSAH, E O  
Licensing Branch 4 3pp 22583 302 24X Fiche 50-000, 84/02/13, 8403080179
- B110080412 Discusses proposal to use IDRs in licensing process IDRs may be useful in certain areas, but clarification of role needed, TEDESCO, R L Assistant Director for Licensing 81/09/23  
EISENHUT, D O Division of Licensing 1p 22583 307 24X  
Fiche 50-000, 84/02/13, 8403080179
- B11200219 Informs of receipt of telcon from Yakamar Indian Nation requesting that tribe be given full rights in facilities proceedings  
TEDESCO, R L Assistant Director for Licensing 81/10/21  
KETCHEN, E Hearings Division 1p 22583 310 24X  
Fiche 50-000, 84/02/13, 8403080179
- B203180118 Forwards two relevant documents for FOIA request re WPPSS & Exxon Litigation  
MIRAOLIA, F J Licensing Branch 3 82/03/08 WILSON, V H  
Management Analysis Branch 3pp 22583 333 24X  
Fiche 50-000, 84/02/13, 8403080179
- B204270657 Notification of B20311 meeting w/util to discuss review process & preliminary identification of any possible unique features  
WHEELER, L L Licensing Branch 3 82/04/22 MIRAOLIA, F J  
Licensing Branch 3 1p 22583 340 24X Fiche 50-000, 84/02/13, 8403080179
- B206300082 Lists info not yet addressed for OL application Recommends general info be accepted for docketing  
LEE, I J Licensing Branch 3 82/06/18 WHEELER, L L Licensing Branch 3 1p 22583 347 24X Fiche 50-000, 84/02/13, 8403080179
- B303100476 Forwards util 830223 submittal in response to telcon during which remaining Phase I open items of "Control of Heavy Loads - Case Reviews," were discussed w/o encl  
CLEMONSON, F Auxiliary Systems Branch NRC-20-18-388 83/02/28  
STICKLEY, T H E&O, Inc. 1p 22583 360 24X  
Fiche 50-000, 84/02/13, 8403080179
- B304060577 Requests search for documents re govt litigation w/util on five specific issues  
BLAG091E, E L Office of the General Counsel 83/03/23  
DIRCKB, W J Office of the Executive Director for Operations 1p 22583 361 24X Fiche 50-000, 84/02/13, 8403080179
- B403080253 Forwards summary of review costs & supporting documentation from program ofcs w/o encl  
HOLLOWAY, C J License Fee Management Branch 80/03/03 License Fee Management Branch 1p 22583 241 24X Fiche 50-000, 84/02/13, 8403080179
- B403050288 Fifth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App A & B documents also available in PDR Documents listed on App C & D located in Central Files & not available publicly  
FELTON, J M Division of Rules and Records 84/02/17 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22501 289 24X  
Fiche 50-508, 84/02/17, 8403050288
- 7908010232 Responds to 790405 Region 3 comments re Revision 4 to NPPSS-GA-004, "Operational QA Program Description"  
Expresses intent to request util to delete Section 3.2.6 entirely  
HAASS, W P Quality Assurance Branch 79/05/01 BRYAN, B E  
Division of Reactor Operations Inspections 1p 22501 305 24X  
Fiche 50-508, 84/02/17, 8403050288
- B003240209 Discusses conversation w/R McKinney of ACRS re dual unit plants Time should be cut in half  
HOLLOWAY, C J Office of Management and Program Analysis 79/01/22 Office of Management and Program Analysis 1p 22501 308 24X Fiche 50-508, 84/02/17, 8403050288
- B110190051 Responds to B10923 FOIA B1-378 request for QA documents for WPPSS All documents re evaluation of licensee QA programs are in PDR  
HAASS, W P Quality Assurance Branch 81/10/05 WILSON, V H  
Management Analysis Branch 2pp 22501 310 24X  
Fiche 50-508, 84/02/17, 8403050288
- B11020578 Concludes that util & principal contractors continue to meet criteria of 10CFR50 App B Revised QA program description acceptable for design & const of facilities  
HAASS, W P Quality Assurance Branch 81/10/22 TEDESCO, R L  
Assistant Director for Licensing 1p 22501 313 24X  
Fiche 50-508, 84/02/17, 8403050288



--B201300236 Forwards data for fax assessment re QA Branch review of WPPSS-GA-004, "Operational QA Program Description" HAASB, W P Quality Assurance Branch 82/01/14 BERKOW, H N Management Analysis Branch 2pp 22501 314 24X Fiche 50-508, 84/02/17, 8403050288

8403050219 Forwards listing of board notifications issued since 820716, per 840127 inquiry re Failure to provide ASLB & parties w/notifications DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/28 BELL, N Coalition for Safe Power, 25pp 22700 222 24X Fiche 50-460, 84/02/28, 8403050219

8403070014 Explains why two recent board notifications re snvtron qualification of equipment not received List of all board notifications issued since 820716 docketing of Unit 1 sncl DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/28 BELL, N Coalition for Safe Power 25pp 22563 166 24X Fiche 50-460, 84/02/28, 8403070014

8403260071 Forwards seismology questions re WPPSS-3 site, accepted NRC research proposal on subduction zone undertaken by USGS & current safety evaluation of Trojan MILLER, J R Operating Reactors Branch 3 84/03/05 WITHERS, B D Portland General Electric Co 2pp 22759 300 24X Fiche 50-000, 84/03/05, 8403260071

--8403260077 Forwards request for addl info re WPPSS-3 site seismology, based on review of FSAR JACKSON, R E Geosciences Branch 83/04/28, KNIGHTON, Q W Licensing Branch 3 7pp 22759 302 24X Fiche 50-000, 84/03/05, 8403260071.

8403120179 Forwards addl info re Generic Ltr 82-14, in response to NRC requests W/ons oversize drawing Aperture card is available in PDR. SORENSON, G C Washington Public Power Supply System 84/03/07 KNIGHTON, Q W Licensing Branch 3 71pp 22585 129, 24X Fiche 50-508, 84/03/07, 8403120179

#### D. NRC Draft/Final Environmental Statements, suppis & correspondence

8403150178 Forwards FR notice of extension of comment period for DES (NUREG-1033) to 840312, per 840130 ltr KNIGHTON, Q W Licensing Branch 3 84/02/27 HIRSCH, A. Environmental Protection Agency 7pp, 22662 028 24X Fiche 50-508, 84/02/27, 8403150178

--8402290440 Notice of extension of comment period for DES (NUREG-1033) to 840312 KNIGHTON, Q W Licensing Branch 3 84/02/24 1p 22662, 035 24X Fiche 50-508, 84/02/27, 8403150178

8403090118 Forwards comments re DES (NUREG-1033) for consideration in preparation of FES SORENSON, G C Washington Public Power Supply System 84/03/05 KNIGHTON, Q W Licensing Branch 3 5pp 22576 074 24X Fiche 50-508, 84/03/05, 8403090118

8403120174 Comments on facility DES DES accurately describes project conditions & impacts existing in original licensing considerations & evolving over initial const period FITCH, W L Washington, State of 84/03/06 Division of Licensing, 3pp 22589 179 24X Fiche 50-508, 84/03/06, 8403120174

8403120007 Requests explanation of process by which sncl svc list composed for NRC 840227 ltr to EPA re DES. REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS, N S Washington Public Power Supply System 84/03/07 KNIGHTON, Q W Licensing Branch 3 2pp 22586 258 24X Fiche 50-508, 84/03/07, 8403120007.

8403130180 Comments on DES for operation of facility Coverage of DES adequate & no objections raised to proposed action. BURD, R. B. Environmental Protection Agency 84/03/07 Division of Licensing 1p, 22606-128 24X Fiche 50-508, 84/03/07, 8403130180

8403150151 Comments on facility DES Info should be segregated into generic site-specific topics & put into laymans language if essential part of format required for DES. LUNDEBLAD, D Washington, State of 84/03/08, KNIGHTON, Q Licensing Branch 3, 2pp 22639-337 24X Fiche 50-508, 84/03/08, 8403150151

8403200238 Comments on DES (NUREG-1033) Assertions re socioeconomic impacts from station operation demonstrate low level of expertise among study team or refusal to consider relevant research findings on social impacts. FREUDENBURG, W Washington State Univ., Pullman, WA 84/03/12, VIETTI, A Division of Licensing 2pp 22691-111 24X Fiche 50-508, 84/03/12, 8403200238

8403220198 Comments on DES re operation of facility Cumulative impacts on regional water use should be more explicitly evaluated DES adequate, but unnecessary as decisionmaking tool DEGENS, S Affiliation Not Assigned 84/03/13 NRC - No Detailed Affiliation Given 7pp 22718 044 24X Fiche 50-508, 84/03/13, 8403220198

8403190343 Comments on DES Long-term adequacy of underdrain sys storage capacity should be discussed Evaluation of sys long-term integrity, if used to retain contaminated sump water, necessary BLANCHARD, B Interior, Dept of 84/03/15 Division of Licensing 1p 22675 078 24X Fiche 50-508, 84/03/15, 8403190343

#### E NRC Safety Evaluation Report (SER), suppis & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000, 84/02/13, 8403080179

--8103040052 Forwards short & long-term OL & CP review schedules, in response to 801216 meeting w/USGS List of OL plant reviews for which NRC tentatively plans to seek USGS assistance is provided, JACKSON, R E Geosciences Branch NRC-03-80-113 81/01/21 DEVINE, J F Interior, Dept of, Geological Survey 5pp 22583 272 24X Fiche 50-000, 84/02/13, 8403080179

8403260071 Forwards seismology questions re WPPSS-3 site, accepted NRC research proposal on subduction zone undertaken by USGS & current safety evaluation of Trojan MILLER, J R Operating Reactors Branch 3 84/03/05 WITHERS, B D Portland General Electric Co, 2pp 22759 300 24X Fiche 50-000, 84/03/05, 8403260071

--8403260083 Forwards draft SER input re WPPSS-3 site geology & seismology Open items include possibility of large earthquake on subduction zone beneath site & possibility of unrecognized low angle thrust faults in site vicinity KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) 83/11/01 NOVAK, T M Assistant Director for Licensing 18pp, 22759 311 24X Fiche 50-000, 84/03/05, 8403260071

#### F Security, medical, emergency & fire protection plans

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000, 84/02/13, 8403080179

--810190026 Requests that comparison of fire protection program to App R of 10CFR50 be included in overall fire protection program submittal w/o encl FR notice EISENHUT, D O Division of Licensing 81/09/30 FERGUSON, R L Washington Public Power Supply System 2pp 22583 308 24X Fiche 50-000, 84/02/13, 8403080179

8403010508 Advises that NRC will not delete privacy or proprietary info from emergency plans unless specifically requested by licensee, per 810709 Generic Ltr 81-27 w/o request, entire plan will be placed in PDR KNIGHTON, Q W Licensing Branch 3 84/02/14 MAZUR, D W Washington Public Power Supply System, 3pp 22438 332 24X Fiche 50-508, 84/02/14, 8403010508

8403130385 Forwards responses to NRC questions re security measures for physical protection of facilities using SNM Info withheld (ref 10CFR73.21) SORENSON, G C Washington Public Power Supply System 84/03/07 KNIGHTON, Q W Licensing Branch 3 1p 22616 091 24X Fiche 50-508, 84/03/07, 8403130385

#### G Adjudicatory correspondence

8403010050 Third partial response to FOIA request for six categories of documents re facility Forwards App A documents App A documents also placed in PDR, App B documents will be placed in PDR upon request Review continuing FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I Garvey, Schubert, Adams & Barer 4pp 22446 293, 24X Fiche 50-000, 84/01/17, 8403010050

## DOCKETED ITEMS

- B304060552 Requests search for relevant documents re govt litigation w/uttl Response due by B30408  
CRIMSLEY, D H NRC - No Detailed Affiliation Given B3/03/29  
FITTI, C Atomic Safety and Licensing Board Panel 1p 22446 314  
24X Fiche 50-000, B4/01/17, B403010090
- 3403060111 Memorandum & order ruling on further suppl to petition for leave to intervene & reinstating B30421 ruling  
HARGULIES, M B, SHON, F J, FOSTER, R F Atomic Safety and Licensing Board Panel B4/03/02 Coalition for Safe Power 11pp  
22518 311 24X Fiche 50-508, B4/03/02, B403060111
- 3403210170 Notice of appeal of ASLB B40302 memorandum & order admitting Coalition for Safe Power as intervenor Certificate of Svc encl  
HARTMAN, S L Washington Public Power Supply System HARTMAN, S L Bishop, Liberman, Cook, Purcell & Reynolds DSB 003 B4/03/20 Atomic Safety and Licensing Board Panel 3pp 22709 358 24X Fiche 50-508, B4/03/20, B403210170
- 3403210172 Brief in support of notice of appeal of ASLB B30302 memorandum & order ASLB abused discretion by reinstating order granting petitioner intervenor status ASLB B30302 memorandum & order should be vacated w/Certificate of Svc  
HARTMAN, S L Washington Public Power Supply System HARTMAN, S L Bishop, Liberman, Cook, Purcell & Reynolds DSB 002 B4/03/20 Atomic Safety and Licensing Board Panel 23pp 22710 324 24X Fiche 50-508, B4/03/20, B403210172
- 3403210189 Motion For reconsideration of memorandum & order granting petitioner intervenor status &/or for referral or certification of question of whether limitation should be placed on petitioner participation w/Certificate of Svc  
HARTMAN, S L Washington Public Power Supply System HARTMAN, S L Bishop, Liberman, Cook, Purcell & Reynolds DSB 001 B4/03/20 Atomic Safety and Licensing Board Panel 23pp 22710 266 24X Fiche 50-508, B4/03/20, B403210189
- I Inspection reports, IE Bulletins & correspondence
- 3403080179 Fourth partial response to FOIA request for six categories of documents re Facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records B4/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000, B4/02/13, B403080179
- B106220066 Requests that appropriate comments re Cycle 2 evaluations, per Eisenhower B10604 memo, be submitted by B10623  
MIRAGLIA, F J Licensing Branch 3 B1/06/18 HAASS, W S Quality Assurance Branch 1p 22583 291 24X Fiche 50-000, B4/02/13, B403080179
- B107130581 Forwards info re impact of Mount St Helens eruptions on facilities, for use by SALP review board Comments prepared by HE Lefevre, geologist  
JACKSON, R E Geosciences Branch B1/06/23 MIRAGLIA, F J Licensing Branch 3 2pp 22583 293 24X Fiche 50-000, B4/02/13, B403080179
- B107140185 Forwards Ofc of Nuclear Reactor Regulation performance evaluation in compliance w/B10604 memo re systematic assessment of licensee performance Cycle 2 Notices that review board meeting for facility scheduled for B10723  
WHEELER, L Licensing Branch 3 B1/06/30 EISENHUT, D O Division of Licensing 1p 22583 295 24X Fiche 50-000, B4/02/13, B403080179
- B107140192 Forwards Geosciences Branch input for use by facility systematic assessment of licensee performance review board, per B10618 request  
JACKSON, R E Geosciences Branch B1/06/23 MIRAGLIA, F J Licensing Branch 3 3pp 22583 298 24X Fiche 50-000, B4/02/13, B403080179
- 3401190072 IE Info Notice B4-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, B4/02/28, B401190072
- B402090007 IE Info Notice B4-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, B4/03/02, B402090007
- B402090008 IE Info Notice B4-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, B4/03/02, B402090008
- B402090009 IE Info Notice B4-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, B4/03/02, B402090009
- B402090011 IE Info Notice B4-17, "Problems w/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, B4/03/03, B402090011
- B402090024 IE Info Notice B4-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, B4/03/07, B402090024
- B402090028 IE Info Notice B4-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, B4/03/07, B402090028
- B402090031 IE Bulletin B4-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement B4/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, B4/03/12, B402090031
- B402090043 IE Info Notice B4-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, B4/03/21, B402090043
- B402090044 IE Info Notice B4-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) B4/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, B4/03/21, B402090044
- S Reportable occurrences, LERs & related correspondence
- B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Ompel NPS-4 T&T valve, to close Encl 1tr dtd B40203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp B4/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X Fiche 50-000, B4/02/22, B403210032
- T Hearing transcripts on non-antitrust matters
- B403010113 Final response to FOIA request for five categories of info re mothballed nuclear const projects Forwards App A documents Documents also in PDR.  
FELTON, J M Division of Rules and Records B4/02/10 BELL, N Nuclear Information & Resource Service 2pp 22479 182 24X Fiche 50-508, B4/02/10, B403010113
- B403010114 Partial statement of JD Martin before House Committee on Energy & Commerce re mothballing of facility.  
MARTIN, J B NRC - No Detailed Affiliation Given B3/09/14 9pp. 22479 186 24X Fiche 50-508, B4/02/10, B403010113
- U Congressional/Executive Correspondence
- B403080179 Fourth partial response to FOIA request for six categories of documents re facilities, Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records B4/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000, B4/02/13, B403080179
- B009110203 Responds to B00702 ltr re E Borhek concern about ultimate responsibility for civil penalties proposed against util. Civil penalties are imposed as an enforcement action State agencies should be contacted re responsibility for payment DIRCKS, W J Office of the Executive Director for Operations, BO/08/26 JACKSON, H M Senate App 22583 260 24X Fiche 50-000, B4/02/13, B403080179

# DOCKETED ITEMS

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- 8012160591 Forwards 800625 ltr from constituent E Borhek for response Requests that duplicate rept be forwarded to 802 United States Courthouse, Seattle, WA 98104 JACKSON, H M Senate, Energy & Natural Resources 80/07/21 KAMMERER, C C Office of Congressional Affairs 2pp 22583 264 24X Fiche 50-000, 84/02/13, 8403080179
- 8101130363 Responds to ltr forwarding M Hamilton concerns re Facilities CPs issued in Apr 1978 after safety & environ reviews & ASLB public hearings Public hearings may be requested when util applies for DLs KAMMERER, C C Office of Congressional Affairs 80/12/16 MAGNUSON, W Senate 1p 22583 271 24X Fiche 50-000, 84/02/13, 8403080179
- DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5  
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A Application/construction stage documents & correspondence  
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- 8403010050 Third partial response to FOIA request for six categories of documents re facility Forwards App A documents App A documents also placed in PDR App B documents will be placed in PDR upon request Review continuing FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I Garvey, Schubert, Adams & Barer 4pp 22446 293 24X Fiche 50-000, 84/01/17, 8403010050
- 8003240159 Advises of refund owed licensee re CP fees for facilities based on professional manpower extended & contractual svcs costs incurred MILLER, W O License Fee Management Branch 80/03/03 MANION, W C Office of the Controller 2pp 22446 303 24X Fiche 50-000, 84/01/17, 8403010050
- 8004010752 Confirms 800229 telcon re professional manpower (152-h) provided by 800228 memo Manpower should be divided equally between two units HOLLOWAY, C J License Fee Management Branch 80/02/29 FITTI, C J Atomic Safety and Licensing Board Panel 1p 22446 300 24X Fiche 50-000, 84/01/17, 8403010050
- 8004010759 Confirms 800226 telcon re professional manpower (18-h) provided by A Rosenthal 781002 memo Manpower should be divided equally between two units HOLLOWAY, C J License Fee Management Branch 80/02/29 BISHOP, J Atomic Safety and Licensing Appeal Panel 1p 22446 301 24X Fiche 50-000, 84/01/17, 8403010050
- 8112210135 Informs of B McKinney opinion that allocation of ACRS manpower for fee purposes should be divided equally for review of two units at site HOLLOWAY, C J License Fee Management Branch 79/01/22 License Fee Management Branch 1p 22446 297 24X Fiche 50-000, 84/01/17, 8403010050
- 8308100483 Discusses status of DL applications Review of encl WPPSS 830712 ltr requested in order to determine present status of Unit 3 for billing purposes W/o encl MILLER, W O License Fee Management Branch 83/08/05 FONNER, R L Regulations Division 2pp 22446 326 24X Fiche 50-000, 84/01/17, 8403010050
- 8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5). Review of addl documents subj to request continuing FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000, 84/02/13, 8403080179
- 8003240202 Submits review costs for facilities Hearing was uncontested, Billing procedure may be completed BERKOW, H N Office of Nuclear Reactor Regulation, Director 80/02/22 MILLER, W O License Fee Management Branch 1p 22583 242 24X Fiche 50-000, 84/02/13, 8403080179
- 8003240207 Forwards 1E cost data worksheets for facilities No costs reflected for licensee contractor vendor insp repts COBB, L I Executive Officer for Management & Analysis, 79/01/29 MILLER, W O License Fee Management Branch 3pp 22583 243 24X Fiche 50-000, 84/02/13, 8403080179
- 8003240219 Corrects 781028 memo re WPPSS 3 & 5 being contested Memo reflecting actual ASLB time spent on case encl FITTI, C V Atomic Safety and Licensing Board Panel 80/02/28 HOLLOWAY, C J License Fee Management Branch 1p 22583 248 24X Fiche 50-000, 84/02/13, 8403080179
- 8003240222 Submits rept of time spent since program initiated on WPPSS 3 & 5 Professional time all spent on post-hearing work regarding CP hearing LAZD, R M Atomic Safety and Licensing Board Panel 78/04/11 FITTI, C J Atomic Safety and Licensing Board Panel 3pp 22583 249 24X Fiche 50-000, 84/02/13, 8403080179
- 8009090737 Forwards airworthiness alert re corrosive & abrasive characteristics of volcanic ash which has fallen in Pacific Northwest Questions re ash amount, chemistry & size distribution will be forwarded to licensees W/o encl JACKSON, R E Geosciences Branch 80/06/12 VOLLMER, R H Division of Engineering 2pp 22583 288 24X Fiche 50-000, 84/02/13, 8403080179
- 8104300020 Responds to 810414 memo re util request for clarification in use of ASME code cases Util use of code cases w/o prior NRC approval is inadvisable due to potential hardship for user BOSNAK, R J Mechanical Engineering Branch 81/04/21 YOUNGBLOOD, B J Licensing Branch 1 1p 22583 280 24X Fiche 50-000, 84/02/13, 8403080179
- 8107270274 Accepts use of ASME Code Case N-242-1 dtd 800410 for application in const of pipe support frames in pipe chases located in two lower elevations of reactor auxiliary bldg Conditions of use discussed KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre 830201) 81/07/21 TEDESCO, R L Assistant Director for Licensing 1p 22583 301 24X Fiche 50-000, 84/02/13, 8403080179
- 8108110038 Notification of 810820 meeting w/util in Bethesda, MD to discuss proposed independent design review programs. HERNAN, R W Licensing Branch 4 81/07/30 ADENSAM, E G Licensing Branch 4 3pp 22583 302 24X Fiche 50-000, 84/02/13, 8403080179
- 8110080612 Discusses proposal to use IDRs in licensing process IDRs may be useful in certain areas, but clarification of role needed TEDESCO, R L Assistant Director for Licensing 81/09/23 EISENHUT, D G Division of Licensing 1p 22583 307 24X Fiche 50-000, 84/02/13, 8403080179
- 811200219 Informs of receipt of telcon from Yakama Indian Nation requesting that tribe be given full rights in facilities proceedings TEDESCO, R L Assistant Director for Licensing 81/10/21 KETCHUM, E Hearings Division 1p 22583 310 24X Fiche 50-000, 84/02/13, 8403080179
- 8203180118 Forwards two relevant documents for FOIA request re WPPSS & Exxon litigation MIRAGLIA, F J Licensing Branch 3 82/03/08 WILSON, V H Management Analysis Branch 3pp 22583 333 24X Fiche 50-000, 84/02/13, 8403080179
- 8204290657 Notification of 820311 meeting w/util to discuss review process & preliminary identification of any possible unique features WHEELER, L L Licensing Branch 3 82/04/22 MIRAGLIA, F J Licensing Branch 3 1p 22583 340 24X Fiche 50-000, 84/02/13, 8403080179
- 8303100476 Forwards util 830223 submittal in response to telcon during which remaining Phase I open items of "Control of Heavy Loads - Case Reviews," were discussed W/o encl CLEMENSON, F Auxiliary Systems Branch NRC-20-18-388 83/02/28 STICKLEY, T H EQEG, Inc 1p 22583 360 24X Fiche 50-000, 84/02/13, 8403080179
- 8304060577 Requests search for documents re govt litigation w/util on five specific issues SLAQOTIE, E L Office of the General Counsel 83/03/23 DIRCKS, W J Office of the Executive Director for Operations 1p 22583 361 24X Fiche 50-000, 84/02/13, 8403080179
- 8403080253 Forwards summary of review costs & supporting documentation from program ofcs W/o encl HOLLOWAY, C J License Fee Management Branch 80/03/03 License Fee Management Branch 1p 22583 241 24X Fiche 50-000, 84/02/13, 8403080179
- 8403030288 Fifth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App A & B documents also available in PDR Documents listed on App C & D located in Central Files & not available publicly FELTON, J M Division of Rules and Records 84/02/17 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22501 289 24X Fiche 50-509, 84/02/17, 8403030288

## DOCKETED ITEMS

--7908010102 Forwards 790501 Haas-Bryan memo re NRR-QAB resolution of Region 5 comments re operational QA program  
 NGLAN, F J Division of Reactor Operations Inspections 79/05/09  
 CREWS, J L Region 4, Dallas, Office of the Director 1p  
 22501 306 24X Fiche 50-509, 84/02/17, 8403050288

--7908010232 Responds to 790405 Region 5 comments re Revision 4 to NPPSS-GA-004, "Operational QA Program Description"  
 Expresses intent to request until to delete Section 3.3 & entirely  
 HAASS, W P Quality Assurance Branch 79/05/01 BRYAN, B E  
 Division of Reactor Operations Inspections 1p 22501 305 24X  
 Fiche 50-508, 84/02/17, 8403050288

--8003240209 Discusses conversation w/R McKinney of ACRS re dual unit plants. Time should be cut in half  
 HOLLOWAY, C J Office of Management and Program Analysis  
 79/01/22 Office of Management and Program Analysis 1p  
 22501 308 24X Fiche 50-508, 84/02/17, 8403050288

--810190051 Responds to 810923 FOIA 81-378 request for QA documents for WPPSS. All documents re evaluation of licensee QA programs are in PDR  
 HAASS, W P Quality Assurance Branch 81/10/03 WILSON, V H  
 Management Analysis Branch 2pp 22501 310 24X  
 Fiche 50-508, 84/02/17, 8403050288

--811020578 Concludes that util & principal contractors continue to meet criteria of IOCFR50 App B Revised QA program description acceptable for design & const of facilities  
 HAASS, W P Quality Assurance Branch 81/10/22 TEDESCO, R L  
 Assistant Director for Licensing 1p 22501 313 24X  
 Fiche 50-508, 84/02/17, 8403050288

--8201300236 Forwards data for fee assessment re QA Branch review of WPPSS-GA-004, "Operational QA Program Description"  
 HAASS, W P Quality Assurance Branch 82/01/14 BERKOW, H N  
 Management Analysis Branch 2pp 22501 314 24X  
 Fiche 50-508, 84/02/17, 8403050288

8403120199 Forwards addl info re Generic Ltr 82-14, in response to NRC requests w/one oversize drawing. Aperture card is available in PDR  
 SORENGSEN, G C Washington Public Power Supply System 84/03/07  
 KNIGHTON, G W Licensing Branch 3 7pp 22583 124 24X  
 Fiche 50-508, 84/03/07, 8403120199

8403260221 Advises that Phase II of termination program in progress re locating new owners for facility & will last until at least June 1985  
 SORENGSEN, G C Washington Public Power Supply System 84/03/13  
 DIRCKS, W J Office of the Executive Director for Operations 1p  
 22791 032 24X Fiche 50-509, 84/03/13, 8403260221

#### F Security, medical, emergency & fire protection plans

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities. Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
 Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000, 84/02/13, 8403080179

--810190026 Requests that comparison of fire protection program to App B of IOCFR50 be included in overall fire protection program submittal w/o encl FR notice  
 EISENHUT, D G Division of Licensing 81/09/30, FERGUSON, R L  
 Washington Public Power Supply System 2pp 22583 308 24X  
 Fiche 50-000, 84/02/13, 8403080179

#### G Adjudicatory correspondence

8403010050 Third partial response to FOIA request for six categories of documents re facility. Forwards App A documents App A documents also placed in PDR. App B documents will be placed in PDR upon request. Review continuing  
 FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I  
 Garvey, Schubert, Adams & Barer 4pp 22446 293 24X  
 Fiche 50-000, 84/01/17, 8403010050

--8305090506 Requests advice re fee assessment cutoff date for reactor CP & QL applications that are withdrawn, denied, suspended, cancelled or postponed  
 MILLER, W D License Fee Management Branch 83/05/04 FONNER, R L  
 Office of the Executive Legal Director 3pp 22446 315 24X  
 Fiche 50-000, 84/01/17, 8403010050

#### H Inspection reports, IE Bulletins & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities. Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
 Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000, 84/02/13, 8403080179

--8106220066 Requests that appropriate comments re Cycle 2 evaluations, per Eisenhower 810604 memo, be submitted by 810623  
 MIRAGLIA, F J Licensing Branch 3 81/06/18 HAASS, W P Quality Assurance Branch 1p 22583 291 24X Fiche 50-000, 84/02/13, 8403080179

--8107130581 Forwards info re impact of Mount St Helens eruptions on facilities for use by BALP review board. Comments prepared by HE Lafavre, geologist  
 JACKSON, R E Geosciences Branch 81/06/23 MIRAGLIA, F J  
 Licensing Branch 3 2pp 22583 293 24X Fiche 50-000, 84/02/13, 8403080179

--8107140185 Forwards Ofc of Nuclear Reactor Regulation performance evaluation in compliance w/810604 memo re systematic assessment of licensee performance Cycle 2. Notifies that review board meeting for facility scheduled for 810723  
 WHEELER, L Licensing Branch 3 81/06/30 EISENHUT, D G Division of Licensing 1p 22583 295 24X Fiche 50-000, 84/02/13, 8403080179

--8107140192 Forwards Geosciences Branch input for use by facility systematic assessment of licensee performance review board, per 810618 request  
 JACKSON, R E Geosciences Branch 81/06/23 MIRAGLIA, F J  
 Licensing Branch 3 3pp 22583 298 24X Fiche 50-000, 84/02/13, 8403080179

#### I Reportable occurrences, LERs & related correspondence

8403210032 Part 2i rept re failure of auxiliary feedwater pump drive turbines, Ompel NPB-4 T&T valve, to close Encl 1tr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
 THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
 Fiche 50-000, 84/02/22, 8403210032

#### J Congressional/Executive Correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities. Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
 Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000, 84/02/13, 8403080179

--8009110203 Responds to 800702 ltr re E Borhek concern about ultimate responsibility for civil penalties proposed against util. Civil penalties are imposed as enforcement action. State agencies should be contacted re responsibility for payment.  
 DIRCKS, W J Office of the Executive Director for Operations, 80/08/26 JACKSON, H M Senate 4pp 22583 260 24X  
 Fiche 50-000, 84/02/13, 8403080179

--8012160531 Forwards 800625 ltr from constituent E Borhek for response. Requests that duplicate rept be forwarded to 802 United States Courthouse, Seattle, WA 98104.  
 JACKSON, H M Senate, Energy & Natural Resources 80/07/21  
 KAMMERER, C C Office of Congressional Affairs, 2pp, 22583; 264  
 24X Fiche 50-000, 84/02/13, 8403080179

--810130363 Responds to ltr forwarding M Hamilton concerns re facilities CPs issued in Apr 1978 after safety & environ reviews & ASLB public hearings. Public hearings may be requested when util applies for QLS.  
 KAMMERER, C C Office of Congressional Affairs 80/12/16  
 MAGNUSON, W Senate 1p 22583 271 24X Fiche 50-000, 84/02/13, 8403080179

## DOCKET 50-313 WPPSS NUCLEAR PROJECT, UNIT 4

## A Application/construction stage documents &amp; correspondence

B403010050 Third partial response to FOIA request for six categories of documents re facility Forwards App A documents App A documents also placed in PDR App B documents will be placed in PDR upon request Review continuing  
FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I Garvey, Schubert, Adams & Barer 4pp 22446 293 24X  
Fiche 50-000, 84/01/17, B403010050

--B302250083 Responds to questions re application termination Notice of termination/withdrawal not anticipated No time limitation placed on completion of Phase One review  
ADENSA, E O Licensing Branch 4 83/02/17 MILLER, W O License Fee Management Branch 1p 22446 321 24X Fiche 50-000, 84/01/17, B403010050

--B308100483 Discusses status of OL applications Review of encl WPPSS B30712 ltr requested in order to determine present status of Unit 3 for billing purposes, W/o encl  
MILLER, W O License Fee Management Branch 83/08/05 FOMNER, R L Regulations Division 2pp 22446 326 24X Fiche 50-000, 84/01/17, B403010050

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179

--B001140316 Notifies that NRC has amended regulations re implementation of resident insp program Expresses gratitude for assistance rendered Forwards final rule W/o encl  
STELLO, V Office of Inspection & Enforcement, Office of the Director 79/11/19 O'STRAND, N Washington Public Power Supply System 1p 22583 234 24X Fiche 50-000, 84/02/13, B403080179

--B009090737 Forwards airworthiness alert re corrosive & abrasive characteristics of volcanic ash which has fallen in Pacific Northwest Questions re ash amount, chemistry & site distribution will be forwarded to licensees W/o encl  
JACKSON, R E Geosciences Branch 80/06/12 VOLLMER, R H Division of Engineering 2pp 22583 258 24X  
Fiche 50-000, 84/02/13, B403080179

--B010090260 Discusses review of applicant B00814 request for approval of proposal to substitute in-plant tests w/scale model recirculation sump tests Response to requests deferred pending NRC review of program  
SPEIS, T Reactor Systems Branch 80/09/26 YOUNGBLOOD, B J Licensing Branch 1 1p 22583 266 24X Fiche 50-000, 84/02/13, B403080179

--B104220329 Concludes that Table 3.2-2 of FSAR, re safety-related structures, sys & components, is incomplete from Geotechnical Engineering Branch viewpoint  
LEAR, O E Hydrologic & Geotechnical Engineering Branch 81/04/08 HAASB, W P Quality Assurance Branch 2pp 22583:278 24X  
Fiche 50-000, 84/02/13, B403080179

--B104300020 Responds to B10414 memo re util request for clarification in use of ASME code cases Util use of code cases w/o prior NRC approval is inadvisable due to potential hardship for user  
BOENAK, R J Mechanical Engineering Branch 81/04/21 YOUNGBLOOD, B J Licensing Branch 1 1p 22583 280 24X  
Fiche 50-000, 84/02/13, B403080179

--B105010354 Advises that Mechanical Engineering Branch completed review of util request for authorization to use ASME Code Cases N-219 & N-287 for application in design of concrete containment Code cases acceptable  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (Pre B30201) 81/04/29 TEDESCO, R L Assistant Director for Licensing 1p 22583 281 24X Fiche 50-000, 84/02/13, B403080179

--B105140106 Advises that info provided on B10213 & 0403 re air intake arrangements for diesel generators reviewed Diesel generator combustion air supply arrangement meets acceptance criteria in Section II of SRP a 5 8 Sys acceptable as designed.  
UNOARO, A R Power Systems Branch 81/05/01 YOUNGBLOOD, B J Licensing Branch 1 1p 22583:282 24X Fiche 50-000, 84/02/13, B403080179

--B105180436 Forwards ltr from util requesting concurrence by NRC to omit Subsections 2 5 1-2, 5 3 of FSAR, Review & comments requested by B10622  
ADENSA, E O Assistant Director for Licensing 81/05/12, JACKSON, R E Geosciences Branch 1p 22583 283 24X  
Fiche 50-000, 84/02/13, B403080179

--B105210109 Concurs w/licensee proposal to ref Sections 2 5 1-2 5 1-2 5 3 of WPPSS-2 FSAR in WPPSS-1/4 FSAR since both projects located in close proximity Mods listed  
JACKSON, R E Geosciences Branch 81/05/15 ADENSA, E O Licensing Branch 4 2pp 22583 286 24X Fiche 50-000, 84/02/13, B403080179

--B107280171 Notification of B10729 meeting w/util & B&W in Bethesda, MD to discuss method util intends to use to fulfill requirements of NUREG-0737 Item 11 F 2 (Inadequate core cooling instrumentation)  
HERNAN, R W Licensing Branch 4 81/07/21 ADENSA, E O Licensing Branch 4 2pp 22583 305 24X Fiche 50-000, 84/02/13, B403080179

--B108110038 Notification of B10820 meeting w/util in Bethesda, MD to discuss proposed independent design review programs  
HERNAN, R W Licensing Branch 4 81/07/30 ADENSA, E O Licensing Branch 4 3pp 22583 302 24X Fiche 50-000, 84/02/13, B403080179

--B110080612 Discusses proposal to use IDRs in licensing process IDRs may be useful in certain areas, but clarification of role needed  
TEDESCO, R L Assistant Director for Licensing 81/09/23 EISENHUT, D G Division of Licensing 1p 22583 307 24X  
Fiche 50-000, 84/02/13, B403080179

--B111040697 Notifies of util intention of sending technical team to present FSAR to review staff during wk of B11130 Reviewers should complete attached form & confirm attendance  
HERNAN, R W Licensing Branch 4 81/10/23 Licensing Branch 4 4pp 22583 311 24X Fiche 50-000, 84/02/13, B403080179

--B11130007 Submits names of D Gupta & G Stalley as technical reviewers for facility FSAR per B11023 memo  
LEAR, O Hydrologic & Geotechnical Engineering Branch 81/10/30 ADENSA, E O Licensing Branch 4 1p 22583 315 24X  
Fiche 50-000, 84/02/13, B403080179

--B11200219 Informs of receipt of telcon from Yakamar Indian Nation requesting that tribe be given full rights in facilities proceedings  
TEDESCO, R L Assistant Director for Licensing 81/10/21 KETCHEN, E Hearings Division 1p 22583 310 24X  
Fiche 50-000, 84/02/13, B403080179

--B112300305 Notification of B11211 meeting w/util in Bethesda, MD to discuss FSAR w/technical review staff at time OL application is tendered  
HERNAN, R W Licensing Branch 4 81/11/23 ADENSA, E O Licensing Branch 4 3pp 22583 318 24X Fiche 50-000, 84/02/13, B403080179

--B212070382 Ack receipt of B21109 ltr re Target Rock environ qualification testing program Info re valve upgrade & retest anticipated.  
HEIGHMAN, R F Division of Reactor Programs (Pre B30103) B2/12/01 DOUCHEY, G D Washington Public Power Supply System 1p 22583 337 24X Fiche 50-000, 84/02/13, B403080179

--B304060377 Requests search for documents re govt litigation w/util on five specific issues  
SLAGOLE, E L Office of the General Counsel 83/03/23 DIRCKS, W J Office of the Executive Director for Operations 1p 22583 361 24X Fiche 50-000, 84/02/13, B403080179

B403050288 Fifth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App A & B documents also available in PDR Documents listed on App C & D located in Central Files & not available publicly  
FELTON, J M Division of Rules and Records 84/02/17 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22501 289 24X  
Fiche 50-513, 84/02/17, B403050288

--7908010232 Responds to 790405 Region 5 comments re Revision 4 to NPPSS-GA-004, "Operational QA Program Description"  
Expresses intent to request util to delete Section 3 3 6 entirely  
HAASB, W P Quality Assurance Branch 79/05/01 BRYAN, S E Division of Reactor Operations Inspections 1p 22501 305 24X  
Fiche 50-513, 84/02/17, B403050288

--B110190051 Responds to B10923 FOIA B1-378 request for QA documents for WPPSS All documents re evaluation of licensee QA programs are in PDR  
HAASB, W P Quality Assurance Branch 81/10/05 WILSON, V H Management Analysis Branch 2pp 22501 310 24X  
Fiche 50-513, 84/02/17, B403050288

## DOCKETED ITEMS

--810210316 Informs of receipt of Bouchey/Adensam 810722 ltr containing  
 until current QA program description for design & const of  
 Facilities QA program description acceptable  
 HAASB, W P Quality Assurance Branch 81/10/14 TEDESCO, R L  
 Assistant Director for Licensing 1p 22501 312 24X  
 Fiche 50-460, 84/02/17, 8403050288

--820100236 Forwards data for fee assessment re QA Branch review of  
 WPPSS-0A-004, "Operational QA Program Description"  
 HAASB, W P Quality Assurance Branch 82/01/14 BERKOW, H N  
 Management Analysis Branch 2pp 22501 314 24X  
 Fiche 50-513, 84/02/17, 8403050288

8403260221 Advises that Phase II of termination program in progress re  
 locating new owners for facility & will last until at least  
 June 1985  
 SORENSEN, C C Washington Public Power Supply System 84/03/13  
 DIRCKS, W J Office of the Executive Director for Operations 1p  
 22751 032 24X Fiche 50-509, 84/03/13, 8403260221

#### C Utility Environmental Report (ER), amends & correspondence

8403080179 Fourth partial response to FOIA request for six categories  
 of documents re facilities Forwards App A documents App B  
 document entirely withheld (ref FOIA Exemption 5) Review of  
 addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
 Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000, 84/02/13, 8403080179

--8202260171 Requests assistance in performing acceptance review of  
 environ rept for OL application Only portions applicable to  
 Unit 1 need be considered since Unit 4 cancelled on 820122  
 ADENSAM, E O Licensing Branch 4 82/02/10 JACKSON, R E  
 Geosciences Branch 1p 22583 324 24X Fiche 50-000, 84/02/13,  
 8403080179

--8203150028 Forwards addl info requirements for review of ER for OL  
 application per 820210 request  
 BALLARD, R L Environmental Engineering Branch 82/03/02  
 ADENSAM, E O Licensing Branch 4 3pp 22583 329 24X  
 Fiche 50-000, 84/02/13, 8403080179

--8203180004 Advises that environ rept is acceptable re radiological  
 impacts  
 HOUSTON, R W Assistant Director for Radiation Protection  
 82/03/02 TEDESCO, R L Assistant Director for Licensing 1p  
 22583 332 24X Fiche 50-000, 84/02/13, 8403080179

--8204090099 Informs that sufficient info provided to begin meteorology  
 review inappropriate models & diffusion parameters used in  
 Section 5 1 3 2 & accident evaluations  
 HULMAN, L G Accident Evaluation Branch 82/03/16 ADENSAM, E  
 Licensing Branch 4 2pp 22583 336 24X Fiche 50-000, 84/02/13,  
 8403080179

#### D NRC Draft/Final Environmental Statements, suppl & correspondence

8403080179 Fourth partial response to FOIA request for six categories  
 of documents re facilities Forwards App A documents App B  
 document entirely withheld (ref FOIA Exemption 5) Review of  
 addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
 Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000, 84/02/13, 8403080179

--8003250477 Forwards hydrologic engineering questions re proposed waste  
 treatment sys Response will supply necessary info re design  
 basis for seepage & flooding Also forwards generic questions  
 re floodplains Info will assist NRC environ review  
 SELLS, D E Environmental Projects Branch 2 80/03/07  
 RENBERGER, D L Washington Public Power Supply System 5pp  
 22583 253 24X Fiche 50-000, 84/02/13, 8403080179

--8003270142 Discusses suspension of facility preoperational aquatic  
 monitoring program Suspension approved Operational  
 monitoring program results should not be affected by  
 suspension  
 SAHNORTH, R B Environmental Specialists Branch 80/02/29  
 SELLS, D E Environmental Projects Branch 2 2pp 22583 239 24X  
 Fiche 50-000, 84/02/13, 8403080179

#### NRC Safety Evaluation Report (SER), suppl & correspondence

8403080179 Fourth partial response to FOIA request for six categories  
 of documents re facilities Forwards App A documents App B  
 document entirely withheld (ref FOIA Exemption 5) Review of  
 addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
 Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000, 84/02/13, 8403080179

--8103040052 Forwards short & long-term OL & CP review schedules, in  
 response to 801216 meeting w/USGS List of OL plant reviews  
 for which NRC tentatively plans to seek USGS assistance is  
 provided  
 JACKSON, R E Geosciences Branch NRC-03-80-113 81/01/21  
 DEVINE, J F Interior, Dept of, Geological Survey 5pp  
 22583 272 24X Fiche 50-000, 84/02/13, 8403080179

--811120935 Forwards form which identifies Power Sys Branch electrical &  
 mechanical reviewers for project in accordance w/811023  
 memo Requests established review schedule dates when  
 available  
 UNOARD, A Power Systems Branch 81/11/02 HERNAN, R W Licensing  
 Branch 4 2pp 22583 316 24X Fiche 50-000, 84/02/13, 8403080179

#### F Security, medical, emergency & fire protection plans

8403080179 Fourth partial response to FOIA request for six categories  
 of documents re facilities Forwards App A documents App B  
 document entirely withheld (ref FOIA Exemption 5) Review of  
 addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
 Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
 Fiche 50-000, 84/02/13, 8403080179

--8201190297 Forwards Central Files version of "Description of Early  
 Warning Sys for WPPSS Nuclear Plants 1, 2 & 4," in response  
 to NRC 810720 ltr re prompt notification in event of  
 emergency Sys will be in place prior to OL issuance  
 BOUCHEY, G D Washington Public Power Supply System 82/01/11  
 TEDESCO, R L Assistant Director for Licensing 1p 22583 321  
 24X Fiche 50-000, 84/02/13, 8403080179

--8202180456 Requests that Fire Protection Section perform acceptance  
 level review of facilities' revised fire protection program  
 prior to docketing of OL application Util aware that App R  
 to 10CFR30 will apply  
 ADENSAM, E O Licensing Branch 4 82/01/29 BENAROYA, V Chemical  
 Engineering Branch 1p 22583 322 24X Fiche 50-000, 84/02/13,  
 8403080179

--8205070088 Forwards list of sys to be added to Q-list Sys provides  
 ongoing knowledge of changes in radiation environ & ability  
 to deal effectively w/unusually high radiation &  
 radioactivity levels  
 CONOEL, F J Radiological Assessment Branch 82/03/23 HAASB, W P  
 Quality Assurance Branch 2pp 22583 338 24X  
 Fiche 50-000, 84/02/13, 8403080179

--8208120240 Forwards Central Files version of revised page to Revision 2  
 of emergency plan adding local fire depts within 20 miles of  
 facility to backup fire protection svcs  
 BOUCHEY, G D Washington Public Power Supply System 82/08/05  
 SCHWENCER, A Licensing Branch 2 2pp 22583 348 24X  
 Fiche 50-000, 84/02/13, 8403080179

--8208120248 Central Files version of revised page to Revision 2 of  
 emergency plan re provision of backup fire protection svcs  
 \* Washington Public Power Supply System 82/08/05 1p  
 22583 350 24X Fiche 50-000, 84/02/13, 8403080179

--8203020139 Advises that listed info needed to perform acceptance review  
 of fire protection program for conformance w/NUREG-0800,  
 Section 9 5-1  
 BENAROYA, V Chemical Engineering Branch 82/02/09 ADENSAM, E O  
 Licensing Branch 4 1p 22583 323 24X Fiche 50-000, 84/02/13,  
 8403080179

8403050288 Fifth partial response to FOIA request for six categories of  
 documents re facilities Forwards App A documents App A & B  
 documents also available in PDR Documents listed on App C &  
 D located in Central Files & not available publicly  
 FELTON, J M Division of Rules and Records 84/02/17 ANDERSON, S I  
 Garvey, Schubert, Adams & Barer 9pp 22501 289 24X  
 Fiche 50-513, 84/02/17, 8403050288

--79Q6190142 Approves QA fire protection program description & related  
 commitments  
 HAASB, W P Quality Assurance Branch 79/03/10 PARR, O D Light  
 Water Reactors Branch 3 1p 22501 309 24X  
 Fiche 50-460, 84/02/17, 8403050288

#### G Adjudicatory correspondence

8403010050 Third partial response to FOIA request for six categories  
 of documents re facility Forwards App A documents App A  
 documents also placed in PDR App B documents will be placed  
 in PDR upon request Review continuing  
 FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I  
 Garvey, Schubert, Adams & Barer 4pp 22446 293 24X  
 Fiche 50-000, 84/01/17, 8403010050



# DOCKETED ITEMS

403

--B304060552 Requests search for relevant documents re govt litigation w/uttl Response due by B30408  
GRIMSLEY, D H NRC - No Detailed Affiliation Given 83/03/29  
FITTI, C Atomic Safety and Licensing Board Panel 1p 22446 314  
24X Fiche 50-000, 84/01/17, 8403010050

--B303090506 Requests advice re fee assessment cutoff date for reactor CP & OL applications that are withdrawn, denied, suspended, cancelled or postponed  
MILLER, W O License Fee Management Branch 83/03/04 FONNER, R L  
Office of the Executive Legal Director 3pp 22446 315 24X  
Fiche 50-000, 84/01/17, 8403010050

## G Inspection reports, IE Bulletins & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--B209280165 Forwards Cycle 3 systematic appraisal of licensee performance input for B10701 through B20730 in response to Region 5 B20625 request Strong mgt evident Resolution of technical issues, responsiveness & staffing satisfactory.  
HERRMAN, R W Licensing Branch 4 82/09/15 EISENHUT, D Q  
Division of Licensing 6pp 22583 331 24X Fiche 50-000, 84/02/13, 8403080179

## B. Reportable occurrences, LERs & related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
DIRCKS, W J Office of the Executive Director for Operations  
BECV-B3-034, 84/01/25 4pp 22438, 347 24X Fiche 50-000, 84/01/25, 8403010451

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--B203100419 Discusses Part 21 rept re UE&C design of structural steel at facility Generic implications appear to be nonexistent since no similar design concept used at other facilities Two oversize drawings encl. Aperture cards in Central Files  
SHEWMAKER, R E Division of Engineering & Quality Assurance (Pre B30103) 82/02/24 DROMERICK, A W Division of Engineering & Quality Assurance (Pre B30103) 2pp 22583 325 24X  
Fiche 50-000, 84/02/13, 8403080179

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Ompel NPB-4 T&T valve, to close Encl ltr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp. 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000, 84/02/22, 8403210032

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kv-15 kv, 500-750 MVA, 5 kv 350-3,000 & all HKV circuit breakers Initially reported on B30223 Addenda to installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772-114 24X Fiche 50-000, 84/03/19, 8403270219

## U. Congressional/Executive Correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche: 50-000, 84/02/13, 8403080179.

--B009110203 Responds to B00702 ltr re E Borhek concern about ultimate responsibility for civil penalties proposed against util. Civil penalties are imposed as enforcement action State agencies should be contacted re responsibility for payment  
DIRCKS, W J Office of the Executive Director for Operations. 80/08/26, JACKSON, H M. Senate 4pp 22583, 260 24X  
Fiche, 50-000, 84/02/13, 8403080179

--B012160551 Forwards B00625 ltr from constituent E Borhek for response Requests that duplicate rept be forwarded to B02 United States Courthouse, Seattle, WA 98104  
JACKSON, H M Senate, Energy & Natural Resources 80/07/21  
KAMMERER, C C Office of Congressional Affairs 2pp 22583 264  
24X Fiche 50-000, 84/02/13, 8403080179

## DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

### A Application/construction stage documents & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--B009090737 Forwards airworthiness alert re corrosive & abrasive characteristics of volcanic ash which has fallen in Pacific Northwest Questions re ash amount, chemistry & size distribution will be forwarded to licensees W/o encl  
JACKSON, R E Geosciences Branch 80/04/12 VOLLMER, R H  
Division of Engineering 2pp 22583 238 24X  
Fiche 50-000, 84/02/13, 8403080179

--B102200029 Forwards action plan for resolution of non-TMI issues for pending CP/mfg license applications, per OFC of Nuclear Reactor Regulation approach to resumption of licensing Safety evaluation inputs should be provided by B10601  
EISENHUT, D Q Division of Licensing 80/12/31 VOLLMER, R  
Division of Engineering 1p 22583 277 24X  
Fiche 50-000, 84/02/13, 8403080179

### E NRC Safety Evaluation Report (SER), suppl & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--B103040052 Forwards short & long-term OL & CP review schedules, in response to B01216 meeting w/USGS List of OL plant reviews for which NRC tentatively plans to seek USGS assistance is provided  
JACKSON, R E Geosciences Branch NRC-03-B0-113 81/01/21  
DEVINE, J F Interior, Dept of, Geological Survey 5pp 22583 272 24X Fiche 50-000, 84/02/13, 8403080179

## DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

### A Application/construction stage documents & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--B009090737 Forwards airworthiness alert re corrosive & abrasive characteristics of volcanic ash which has fallen in Pacific Northwest Questions re ash amount, chemistry & size distribution will be forwarded to licensees W/o encl  
JACKSON, R E Geosciences Branch 80/04/12 VOLLMER, R H  
Division of Engineering 2pp 22583 238 24X  
Fiche 50-000, 84/02/13, 8403080179

--B102200029 Forwards action plan for resolution of non-TMI issues for pending CP/mfg license applications, per OFC of Nuclear Reactor Regulation approach to resumption of licensing Safety evaluation inputs should be provided by B10601  
EISENHUT, D Q Division of Licensing 80/12/31 VOLLMER, R  
Division of Engineering 1p 22583 277 24X  
Fiche 50-000, 84/02/13, 8403080179

### E NRC Safety Evaluation Report (SER), suppl & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

## DOCKETED ITEMS

--8103040052 Forwards short & long-term CL & CP review schedules, in response to 801216 meeting w/USGS list of DL plant reviews for which NRC tentatively plans to seek USGS assistance is provided  
 JACKSON, R E Geosciences Branch NRC-03-80-113 B1/01/21  
 DEVINE, J F Interior, Dept of Geological Survey 5pp  
 22583 272 24X Fiche 50-000, 84/02/13, 8403080179

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

## S Reportable occurrences, LERs &amp; related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
 DIRCKS, W J Office of the Executive Director for Operations  
 SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, 8403010451

8403120105 First interim deficiency rept re loose drive hubs on overspeed governor drive shaft on Transamerica Delaval, Inc diesels Initially reported on 840203 Svc info memo being reviewed for approval Also reportable per Part 21  
 MILLS, L M Tennessee Valley Authority 84/03/01 O'REILLY, J P Region 2, Office of Director 2pp 22583 229 24X Fiche 50-000, 84/03/01, 8403120105

8403230028 Followup Part 21 rept re nuclear valve/actuator stroking time possibly lengthened beyond 15 s when using hydrocarbon-based lubricants Ltrs to affected utils encl  
 WILSON, A K Henry Pratt Co 84/03/08 KEPLER, J O Region 3, Office of Director 6pp 22730 306 24X Fiche 50-000, 84/03/08, 8403230028

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
 DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, 84/03/19, 8403270219

## DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

## Q Adjudicatory correspondence

8403090060 Advises that time for Commission to review ALAB-760 expired Commission declined review Decision became final agency action on 840307  
 CHILK, S J Office of the Secretary of the Commission 84/03/08 Atomic Safety and Licensing Appeal Panel 1p 22576 050 24X Fiche 50-519, 84/03/08, 8403090060

## S Reportable occurrences, LERs &amp; related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
 DIRCKS, W J Office of the Executive Director for Operations  
 SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, 8403010451

8403120105 First interim deficiency rept re loose drive hubs on overspeed governor drive shaft on Transamerica Delaval, Inc diesels Initially reported on 840203 Svc info memo being reviewed for approval Also reportable per Part 21  
 MILLS, L M Tennessee Valley Authority 84/03/01 O'REILLY, J P Region 2, Office of Director 2pp 22583 229 24X Fiche 50-000, 84/03/01, 8403120105

8403230028 Followup Part 21 rept re nuclear valve/actuator stroking time possibly lengthened beyond 15 s when using hydrocarbon-based lubricants Ltrs to affected utils encl  
 WILSON, A K Henry Pratt Co 84/03/08 KEPLER, J O Region 3, Office of Director 6pp 22730 306 24X Fiche 50-000, 84/03/08, 8403230028

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
 DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, 84/03/19, 8403270219

## DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

## S Reportable occurrences, LERs &amp; related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
 DIRCKS, W J Office of the Executive Director for Operations  
 SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, 8403010451

8403230028 Followup Part 21 rept re nuclear valve/actuator stroking time possibly lengthened beyond 15 s when using hydrocarbon-based lubricants Ltrs to affected utils encl  
 WILSON, A K Henry Pratt Co 84/03/08 KEPLER, J O Region 3, Office of Director 6pp 22730 306 24X Fiche 50-000, 84/03/08, 8403230028

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
 DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, 84/03/19, 8403270219

## DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

## Q Adjudicatory correspondence

8403090060 Advises that time for Commission to review ALAB-760 expired Commission declined review Decision became final agency action on 840307  
 CHILK, S J Office of the Secretary of the Commission 84/03/08 Atomic Safety and Licensing Appeal Panel 1p 22576 050 24X Fiche 50-519, 84/03/08, 8403090060

## S Reportable occurrences, LERs &amp; related correspondence

8403010451 Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc  
 DIRCKS, W J Office of the Executive Director for Operations  
 SECY-83-034 84/01/25 4pp 22438 347 24X Fiche 50-000, 84/01/25, 8403010451

8403230028 Followup Part 21 rept re nuclear valve/actuator stroking time possibly lengthened beyond 15 s when using hydrocarbon-based lubricants Ltrs to affected utils encl  
 WILSON, A K Henry Pratt Co 84/03/08 KEPLER, J O Region 3, Office of Director 6pp 22730 306 24X Fiche 50-000, 84/03/08, 8403230028

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
 DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, 84/03/19, 8403270219

## DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

## A Application/construction stage documents &amp; correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
 FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, B I Garvey, Schubart, Adams & Barer 7pp 22583 226 24X Fiche 50-000, 84/02/13, 8403080179

--8009090737 Forwards airworthiness alert re corrosive & abrasive characteristics of volcanic ash which has fallen in Pacific Northwest Questions re ash amount, chemistry & size distribution will be forwarded to licensees W/o encl  
 JACKSON, R E Geosciences Branch 80/06/12 VOLLMER, R H Division of Engineering 2pp 22583 258 24X Fiche 50-000, 84/02/13, 8403080179

--8102200029 Forwards action plan for resolution of non-TMI issues for pending CP/mfg license applications, per Ofc of Nuclear Reactor Regulation approach to resumption of licensing Safety evaluation inputs should be provided by 810601  
 EISENHUT, D G Division of Licensing 80/12/31 VOLLMER, R Division of Engineering 1p 22583 277 24X Fiche 50-000, 84/02/13, 8403080179

# DOCKETED ITEMS

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## E NRC Safety Evaluation Report (SER), supplis & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179

--B103040052 Forwards short & long-term OL & CP review schedules, in response to 801216 meeting w/USGS List of OL plant reviews for which NRC tentatively plans to seek USGS assistance is provided  
JACKSON, R E Geosciences Branch NRC-03-80-113 81/01/21  
DEVINE, J F Interior, Dept of, Geological Survey 5pp  
22583 272 24X Fiche 50-000, 84/02/13, B403080179

## G Inspection reports, IE Bulletins & correspondence

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, B402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

B402090031 IE Bulletin 84-02, "Failures of OE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp. 22823 094 24X Fiche 50-000, 84/03/12, B402090031

B402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp. 22823 227. 24X Fiche 50-000, 84/03/21, B402090043

B402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp. 22733 001. 24X Fiche 50-000, 84/03/21, B402090044

## DOCKET 50-323 SKAQIT NUCLEAR POWER PROJECT, UNIT 2

### A Application/construction stage documents & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179

--B009090737 Forwards airworthiness alert re corrosive & abrasive characteristics of volcanic ash which has fallen in Pacific Northwest Questions re ash amount, chemistry & size distribution will be forwarded to licensees W/o encl  
JACKSON, R E Geosciences Branch 80/06/12 VOLLMER, R H Division of Engineering 2pp 22583 258 24X  
Fiche 50-000, 84/02/13, B403080179

--B102200029 Forwards action plan for resolution of non-TMI issues for pending CP/mfg license applications, per Dfc of Nuclear Reactor Regulation approach to resumption of licensing  
Safety evaluation inputs should be provided by B10601  
EISENHUT, D G Division of Licensing 80/12/31 VOLLMER, R H Division of Engineering 1p 22583 277 24X  
Fiche 50-000, 84/02/13, B403080179

## E NRC Safety Evaluation Report (SER), supplis & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179

--B103040052 Forwards short & long-term OL & CP review schedules, in response to 801216 meeting w/USGS List of OL plant reviews for which NRC tentatively plans to seek USGS assistance is provided  
JACKSON, R E Geosciences Branch NRC-03-80-113 81/01/21  
DEVINE, J F Interior, Dept of, Geological Survey 5pp  
22583 272 24X Fiche 50-000, 84/02/13, B403080179

## G Inspection reports, IE Bulletins & correspondence

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, B402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, B402090024

B402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Bys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, B402090028

## DOCKETED ITEMS

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 13pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

## DOCKET 84-02-000 PALO VERDE NUCLEAR STATION, UNIT 1

## A Application/construction stage documents &amp; correspondence

8403080390 Responds to FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents Forwards App A Documents 1-10 Documents 11 & 12 available at NTIS  
FELTON, J M Division of Rules and Records 84/02/13 RYAN, J A Streich, Lang, Weeks & Cardon 2pp 22581 180 24X Fiche 50-528, 84/02/13, 8403080390

--8403080409 "Groundwater Conditions of Lower Hassayampa-Centennial Area, Maricopa County, AZ." Related info encl  
\* Harshbarger & Associates R-700-74-2 74/06/30 83pp 22581 219 24X Fiche 50-528, 84/02/13, 8403080390

8403060451 Forwards request for addl info re open environ qualification of electrical equipment items for facility  
KNIGHTON, G W Licensing Branch 3 84/02/27 VAN BRUNT, E E Arizona Public Service Co 5pp 22550 007 24X Fiche 50-528, 84/02/27, 8403060451

8403010212 Forwards response to 840206 telcon re draft rev to FSAR Section 3A 10 concerning low preheat fillet welding Low preheat poses no concern, principally due to low hardenability of base metal  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 KNIGHTON, G Licensing Branch 3 4pp 22435 279 24X Fiche 50-528, 84/02/28, 8403010212

8403280043 Notification of 840320 meeting w/utl & C-E in Bethesda, MD to discuss proposed testing program to demonstrate adequacy of mods to RCS pumps, thermowells, thermal sleeves & control element assembly shrouds  
LUCITRA, E A Licensing Branch 3 84/02/29 KNIGHTON, G W Licensing Branch 3 3pp 22812 361 24X Fiche 50-528, 84/02/29, 8403280043

8403090130 Advises that proposed leak rate acceptance criteria for Tech Spec limiting conditions for operation unacceptable, since criteria less restrictive than 1 gpm leak rate imposed on near-term OLS  
KNIGHTON, G W Licensing Branch 3 84/03/01 VAN BRUNT, E E Arizona Public Service Co 2pp 22592 301 24X Fiche 50-528, 84/03/01, 8403090130

8403150094 Forwards outstanding item list for PDR List also submitted to utl  
JOHNSON, P H Region 5, Office of Director 84/03/08 ALEXANDER, I Region 5, Office of Director 14pp 22641 190 24X Fiche 50-528, 84/03/08, 8403150094

8402090041 Board Notification 84-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing 84/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, 8402090041

8403160048 Forwards updated preliminary description (Rev 1) for RCS demonstration test  
VAN BRUNT, E E, ROGERS, A C Arizona Public Service Co 84/03/14 KNIGHTON, G Licensing Branch 3 2pp 22659 167 24X Fiche 50-528, 84/03/14, 8403160048

--8403160052 Rev 1 to "RCS Demonstration Test"  
\* Arizona Public Service Co 84/02/29 8pp 22659 171 24X Fiche 50-528, 84/03/14, 8403160048

8403160065 Notifies that addl info & schedule re electrical equipment environ qualification program will be submitted by 840326, per 840227 request  
VAN BRUNT, E E Arizona Public Service Co 84/03/14 KNIGHTON, G Licensing Branch 3 1p 22652 326 24X Fiche 50-528, 84/03/14, 8403160065

8403290236 Forwards operations experience base, consisting of experience tables for presently licensed personnel inadequate number of personnel meet 6-wk hot participation experience requirement  
VAN BRUNT, E E Arizona Public Service Co 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 22800 236 24X Fiche 50-528, 84/03/23, 8403290236

## C Utility Environmental Report (ER), amends &amp; correspondence

8403080390 Responds to FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents Forwards App A Documents 1-10 Documents 11 & 12 available at NTIS  
FELTON, J M Division of Rules and Records 84/02/13 RYAN, J A Streich, Lang, Weeks & Cardon 2pp 22581 180 24X Fiche 50-528, 84/02/13, 8403080390

--8403080400 Discusses review of environ rept re transmission lines crossing Indian reservations Tribal council consent should be obtained for right-of-way before environ rept published Related info encl  
\* Interior, Dept. of, Bureau of Indian Affairs 74/12/11 REGAN, W H Atomic Energy Commission - Deputy Director for Reactor Projects 5pp 22581 184 24X Fiche 50-528, 84/02/13, 8403080390

## D NRC Draft/Final Environmental Statements, supplis &amp; correspondence

8403080385 FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents List & news articles encl  
RYAN, J A Streich, Lang, Weeks & Cardon 84/01/17 Office of Administration 9pp 22581 171 24X Fiche 50-528, 84/01/17, 8403080385

8403080390 Responds to FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents Forwards App A Documents 1-10 Documents 11 & 12 available at NTIS  
FELTON, J M Division of Rules and Records 84/02/13 RYAN, J A Streich, Lang, Weeks & Cardon 2pp 22581 180 24X Fiche 50-528, 84/02/13, 8403080390

--8108270490 Submits Geosciences Branch DES input Updated summary of geology & seismology section FSAR will be included in SER  
JACKSON, R E Geosciences Branch 81/08/14 MIRAOLIA, F Licensing Branch 3 2pp 22581 182 24X Fiche 50-528, 84/02/13, 8403080390

--8403080406 Comment on DES, per 750414 request Statement somewhat biased toward project More detailed maps of pipeline & transmission line corridors should be provided in final statement.  
DREHMUS, S D Interior, Dept. of 75/07/23 REGAN Division of Reactor Licensing (NRR-1975 only) 27pp 22581 189 24X Fiche 50-528, 84/02/13, 8403080390

8403290341 Responds to FOIA request for records re facility Ltr dtd 840117 failed to meet criteria for waiver of reproduction costs Forwards App A documents Address of Phoenix LPDR listed  
FELTON, J M Division of Rules and Records 84/02/27 RYAN, J A Streich, Lang, Weeks & Cardon 3pp 22815 018 24X Fiche 50-528, 84/02/27, 8403290341

--8403290344 DRAFT ENVIRONMENTAL STATEMENT RELATED TO CONSTRUCTION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 & 3 Docket Nos 50-528, 50-529 & 50-530  
\* Office of Nuclear Reactor Regulation, Director NUREG-75/022 75/04/30 175pp 22815 301 24X Fiche 50-528, 84/02/27, 8403290341

## E NRC Safety Evaluation Report (SER), supplis &amp; correspondence

8403020005 Forwards info requested in SSER 5 (NUREG-0857) re tests performed for C-E on load limiting devices in reactor vessel lower key horizontal supports  
VAN BRUNT, E E Arizona Public Service Co 84/02/10 KNIGHTON, G Licensing Branch 3 9pp 22442 201 24X Fiche 50-528, 84/02/10, 8403020005

8403090012 Forwards "High Pressure Safety Injection Pump," mechanical environ qualification rept, per SSER 5 (NUREG-0857)  
VAN BRUNT, E E Arizona Public Service Co 84/02/29 KNIGHTON, G W Licensing Branch 3 2pp 22568, 001 24X Fiche 50-528, 84/02/29, 8403090012

--8403090014 "High Pressure Safety Injection Pump," mechanical environ qualification rept  
HALLER, R E Bechtel Corp V-PAK-4B1 84/01/12, 198pp 22368 004 24X Fiche 50-528, 84/02/29, 8403090012

# DOCKETED ITEMS

407

## F Security, medical, emergency & fire protection plans

B403080145 Forwards IE Insp Rept 50-528/84-01 on 840116-20 No violations or deficiencies noted  
NORDEHAUG, L R Region 5, Office of Director 84/02/13 VAN  
BRUNT, E E Arizona Public Service Co 2pp 22559 152 24X  
Fiche 50-528, 84/02/13, 8403080145

--B403080152 IE Insp Rept 50-528/84-01 on 840116-20 No violations or deficiencies noted Major areas inspected followup of open items identified during insp on 830411-22 & observation of 830511 emergency preparedness exercise  
FISH, R F, TEMPLE, O M, SCHUSTER, M D Region 5, Office of Director 84/02/09 12pp 22559 154 24X Fichs 50-528, 84/02/13, 8403080145

B403260014 Requests removal of App F & G from Rev 2 to Emergency Plan Implementing Procedure 7, per Generic Ltr 81-27 & GN Knighton  
840214 ltr informing that util must request withholding of private or unlisted telephone numbers  
VAN BRUNT, E E Arizona Public Service Co 84/03/19 KNIGHTON, O W  
Licensing Branch 3 2pp 22750 258 24X Fiche 50-528, 84/03/19, 8403260014

## G Inspection reports, IE Bulletins & correspondence

B402140014 FOIA request for records re NRC const assessment tsam (CAT) insp at facilities  
BERNABEI, L Government Accountability Project 83/10/07 Office of Administration 2pp 22254 001 24X Fiche 50-528, 83/10/07, 8402140014

B402140018 Responds to FOIA request for records re NRC const assessment team (CAT) insp at facilities Forwards App A documents Documents also in PDR App B documents listed for review to identify specific interest  
FELTON, J M Division of Rules and Records 83/12/20 GARDE, B P Government Accountability Project 18pp 22254 003 24X  
Fiche 50-528, 83/12/20, 8402140018

--B402140022 Summarizes civil insp items. Bechtel 830929 ltr re reinsp of nuclear pipe hangers (Q class) & related info encl  
VORDERBRUEGGEN Region 5, Office of Director 83/09/19 NARBUT, P NRC - No Detailed Affiliation Given 60pp 22254 021 24X  
Fiche 50-528, 83/12/20, 8402140018

--B402140026 "Insp Plan " Draft outline given to inspectors on 830906 encl.  
\* NRC - No Detailed Affiliation Given 83/12/20 12pp 22254 081 24X Fiche 50-528, 83/12/20, 8402140018

--B402140028 Provides addl info re 830930 exit interview meeting w/const assessment team, for preliminary review of findings NRC criteria utilized during insp more applicable to operating plant Related info encl  
WOODS, T O Arizona Public Service Co 83/10/12 MARTIN, J B Region 5, Office of Director 339pp 22254 320 24X  
Fiche 50-528, 83/12/20, 8402140018

--B402140031 Comments on review of draft writeup on NDE Rewrite requested Related info encl  
NARBUT, P NRC - No Detailed Affiliation Given 83/09/27  
KERCH, H NRC - No Detailed Affiliation Given 41pp 22254 094 24X Fichs 50-528, 83/12/20, 8402140018

--B402140032 Summary of 830916 exit status meeting w/NRC const appraisal team re 830907-16 insp  
IDE, W E Arizona Public Service Co 83/09/19 ROEDEL, J A Arizona Public Service Co 6pp 22254 137 24X  
Fiche 50-528, 83/12/20, 8402140018

--B402140036 Forwards marked-up draft insp scops & objectives Related info encl  
ALBERT, W G Region 5, Office of Director 83/09/21 YOUNG, T Region 5, Office of Director 18pp 22254 143 24X  
Fiche 50-528, 83/12/20, 8402140018

--B402140037 Corrective action request re piping cleanliness, per Procedure WPP/GC1 204 O, Rev 2, "Piping Sys Release for Insulation." Related info encl  
GAITHER, C F Arizona Public Service Co. 83/09/13 23pp 22255 299 24X Fiche 50-528, 83/12/20, 8402140018

--B402140038 Forwards feeder rept re insp activities at facility. Combined insp of concrete expansion anchor bolts & embedded plates will be written by L Vorderbrueggen Radiographs reviewed will be included in H Kerch rept Related info encl  
WALTON, O A Region 1, Office of Director 83/10/07 YOUNG, T Region 5, Office of Director 153pp 22254 165 24X  
Fichs 50-528, 83/12/20, 8402140018

--B402140043 Provides list of NDE repts available from insp activities completed w/NRC mobile NDE van at facility, per FOIA request Related info encl  
EBNETER, S D Region 1, Office of Director 83/11/13  
ALEXANDER, I M Region 5, Office of Director 99pp 22255 324 24X Fiche 50-528, 83/12/20, 8402140018

--B402140048 Rev O to "Palo Verde Station HPSI Sys Electrical & Instrumentation Const Audit Insp." final rept Related info encl  
\* Zytar, Inc NRC-IE-82/83-46C 83/10/04 138pp 22256 063 24X Fiche 50-528, 83/12/20, 8402140018

--B402140052 Provides resolution for loose bolts on structural steel found during NRC const assessment team (CAT) insp item considered closed Related info encl  
FORRESTER, R D Arizona Public Service Co 83/09/26 IDE, W E Arizona Public Service Co 3pp 22256 221 24X  
Fiche 50-528, 83/12/20, 8402140018

B403080145 Forwards IE Insp Rept 50-528/84-01 on 840116-20 No violations or deficiencies noted  
NORDEHAUG, L R Region 5, Office of Director 84/02/13 VAN  
BRUNT, E E Arizona Public Service Co 2pp 22559 152 24X  
Fiche 50-528, 84/02/13, 8403080145

--B403080152 IE Insp Rept 50-528/84-01 on 840116-20 No violations or deficiencies noted Major areas inspected followup of open items identified during insp on 830411-22 & observation of 830511 emergency preparedness exercise  
FISH, R F, TEMPLE, O M, SCHUSTER, M D Region 5, Office of Director 84/02/09 12pp 22559 154 24X Fiche 50-528, 84/02/13, 8403080145

B403080254 Forwards IE Insp Repts 50-528/84-02 & 50-529/84-02 on 840103-0203 No noncompliance identified  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 84/02/27 VAN BRUNT, E E Arizona Public Service Co 2pp 22557 104 24X Fiche 50-528, 84/02/27, 8403080254

--B403080263 IE Insp Repts 50-528/84-02 & 50-529/84-02 on 840103-0203 No noncompliance or deviations identified Major areas inspected startup testing program, info notice reviews, QA, low pressure safety injection pumps & pressurizer heater power  
FIORELLI, O, YOUNG, T Region 5, Office of Director 84/02/10 6pp 22557 106 24X Fiche 50-528, 84/02/27, 8403080254

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 113pp 22509 239 24X Fiche 50-000, 84/02/28, 8401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

B403140024 Informs that Bingham-Williamette spare flange piece will be replaced by B40415 instead of 840229, due to problems encountered w/vendor, per IE Bulletin 83-06, "Nonconforming Mats Supplied By Tube-Line Corp "  
VAN BRUNT, E E Arizona Public Service Co 84/03/05 MARTIN, J B Region 5, Office of Director 1p 22633 217 24X  
Fiche 50-528, 84/03/05, 8403140024

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insp of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

## DOCKETED ITEMS

- 8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 138pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028
- 8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class 1E Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031
- 8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043
- 8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 133pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044
- 8403270135 Forwards IE Conference Rept 50-528/84-11 on 840305 re corrective actions taken in response to IE Insp Rept 50-528/83-34 Response to open questions requested  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/03/22 WOODS, T O Arizona Public Service Co 1p 22769 137 24X Fiche 50-528, 84/03/22, 8403270135
- 8403270139 IE Conference Rept 50-528/84-11 on 840305 Major areas discussed corrective actions described in util 840131 response to IE Insp Rept 50-528/83-34 & NRC 831212 enforcement in  
YOUNG, T, NARBUT, P P, FIDRELL, G Region 5, Office of Director 84/03/22 3pp 22769 138 24X Fiche 50-528, 84/03/22, 8403270135
- R Periodic operating reports & related correspondence
- 8403320443 Forwards monthly status rept of offsite emergency preparedness for OL reviews for Jan 1984 Changes in FEMA finding dates not caused by delay due to offsite emergency planning issues  
DIRCKS, W J Office of the Executive Director for Operations 84/02/21 PALLADINO Commissioners 9pp 22492 083 24X Fiche 50-000, 84/02/21, 8403320443
- S Reportable occurrences, LERs & related correspondence
- 8403090087 Interim Deficiency Rept 83-91 re Schedule 160 SS pipe supplied by Gulfalloy, Inc. containing mfg min wall thickness defect Initially reported on 831128 No new info presently available Final rept expected by 840417  
VAN BRUNT, E E Arizona Public Service Co 84/02/22 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22575 325 24X Fiche 50-528, 84/02/22, 8403090087
- 8403090122 Interim Potentially Reportable Deficiency Rept DER 83-69 re seismic support on Posi-Seal valves not installed per specs Due to extensive investigation, final rept delayed until 840515  
VAN BRUNT, E E Arizona Public Service Co 84/02/22 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22576 064 24X Fiche 50-528, 84/02/22, 8403090122
- 8403090197 Interim Deficiency Rept DER 83-82 re cables in Units 1 & 2 diesel generator control cabinets & Unit 1 diesel generator bldg w/ small bend radius Initially reported on 831202 Final rept delayed until 840425  
VAN BRUNT, E E Arizona Public Service Co 84/02/22 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22574 290 24X Fiche 50-528, 84/02/22, 8403090197
- 8403090258 Interim Deficiency Rept DER 83-75 re improperly torqued bolts securing two D0126SA panel filler assemblies, supplied by Foxboro No new info available at present time Final rept will be submitted by 840419  
VAN BRUNT, E E Arizona Public Service Co 84/02/22 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22572 211 24X Fiche 50-528, 84/02/22, 8403090258
- 8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gampel NPS-4 T&T valve, to close. Encl ltr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 4pp 22706 327 24X Fiche 50-000, 84/02/22, 8403210032
- 8402290008 Forwards response to listed items identified in 840125 telcon request for info generated based on preliminary review of 831230 deficiency rept re missing thermal liner in safety injection sys line Encls withheld  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 KNIGHTON, G Licensing Branch 3 3pp 22516 186 24X Fiche 50-528, 84/02/24, 8402290008
- 8403090077 Interim Deficiency Rept 83-72 re undersized welds in auxiliary bldg discovered by const appraisal team Initially reported on 831026 Due to extensive investigation & evaluation, final rept will be delayed until 840315  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 BISHOP, T W Region 5, Office of Director 2pp 22575 294 24X Fiche 50-528, 84/02/24, 8403090077
- 8403090096 Deficiency Rept DER 83-73 re unqualified Foxboro power supplies installed in IE instrument cabinets Initially reported on 831027 No new info presently available Next rept will be provided by 840425  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22576 179 24X Fiche 50-528, 84/02/24, 8403090096
- 8403090167 Interim Deficiency Rept DER 82-80 re low insulation resistance on installed Conax electrical penetrations not meeting qualification test criteria Initially reported on 821217 Final rept delayed until 840425  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22575 116 24X Fiche 50-528, 84/02/24, 8403090167
- 8403060429 Requests addl info needed to complete evaluations of & fixes for reactor coolant pump problems encountered during hot functional testing Response requested within 2 wks  
KNIGHTON, G W Licensing Branch 3 84/02/27 VAN BRUNT, E E Arizona Public Service Co 3pp 22552 210 24X Fiche 50-528, 84/02/27, 8403060429
- 8403120032 Final Deficiency Rept DER 83-70 re wiring in emergency response facility cabinets supplied by Energy, Inc not in conformance w/ IEEE-384 criteria Initially reported on 831011 Drawings resubmitted Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22588 025 24X Fiche 50-528, 84/02/28, 8403120032
- 8403120069 Final Deficiency Rept DER 83-10 re main steam relief valves supplied by C-E & mfg by Dresser Industries exceeding specified 54 blowdown limit Initially reported on 830228 Deficiency determined not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22591 129 24X Fiche 50-528, 84/02/28, 8403120069
- 8403130449 Potential Deficiency Rept DER 83-44 re Target Rock pressure relief valves failing to meet prerequisite tests Final rept delayed until 840402  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22613 212 24X Fiche 50-528, 84/02/28, 8403130449
- 8403130461 Potential Deficiency Rept DER 83-68 re Borg Warner HPB1 isolation valves failing to open against HPB1 A & B pump flows Final rept delayed until 840417  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22613 355 24X Fiche 50-528, 84/02/28, 8403130461
- 8403090149 Forwards request for addl info re Deficiency Rept DER 83-35 concerning leaks in temporary water lines that distributed backfill under seismic Category 1 structures Responses requested within 2 wks of ltr receipt  
KNIGHTON, G W Licensing Branch 3 84/02/29 VAN BRUNT, E E Arizona Public Service Co 8pp 22584 350 24X Fiche 50-528, 84/02/29, 8403090149
- 8403120113 Final Deficiency Rept DER 83-32 re socket welds in steam generator process piping in violation of requirements Initially reported on 830525 Condition determined not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/02/29 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22588 218 24X Fiche 50-528, 84/02/29, 8403120113
- 8403200115 Interim Deficiency Rept DER 83-80 re Anchor Darling main feedwater isolation valves closing in 20 s, violating 5 s spec requirement Initially reported on 831122 Final rept will be delayed until 840403 due to extensive investigation.  
VAN BRUNT, E E Arizona Public Service Co 84/03/02 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22685:355 24X Fiche 50-528, 84/03/02, 8403200115



# DOCKETED ITEMS

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B403200186 Interim Deficiency Rept DER B3-56 re discrepancies w/MSIVs mfg by Anchor-Darling Initially reported on B30808 Investigation will be finalized by B40413 at which time complete rept will be submitted  
VAN BRUNT, E E Arizona Public Service Co B4/03/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22686 359 24X Fiche 50-528, B4/03/08, B403200186

B403200226 Interim Deficiency Rept DER B4-06 re defective absolute & deviation alarm modules supplied by Foxboro. C-E requested that all alarm modules w/data Codes 8048-B152 be inspected for potential defect Next rept by B40612  
VAN BRUNT, E E Arizona Public Service Co B4/03/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22699 358 24X Fiche 50-528, B4/03/09, B403200226

B403230039 Final Deficiency Rept DER-B3-79 re ac interference spikes on 125-volt dc bus exceeding spec Initially reported on B31118 Deficiency deemed not reportable per 10CFR50 55(e)  
VAN BRUNT, E E Arizona Public Service Co B4/03/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22730 302 24X Fiche 50-528, B4/03/09, B403230039

B403230113 Rev 1 to final Deficiency Rept B2-50 re possible damaged flexible conduit couplings between auxiliary & control bldgs in event of seismic events exceeding 3/4 inch movement Rev changes final rept disposition to reportable under 10CFR21  
VAN BRUNT, E E Arizona Public Service Co B4/03/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22730 215 24X Fiche 50-528, B4/03/09, B403230113

B403230006 Final Deficiency Rept DER B3-87 re valves w/handwheel adapter nut missing & rising stem supplied by Roto-Hammer, Inc longer than operating bridge Initially reported on B40103 Condition not reportable per 10CFR50 55(e) & Part 21  
VAN BRUNT, E E Arizona Public Service Co B4/03/13 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 6pp 22728 343 24X Fiche 50-528, B4/03/13, B403230006

B403230099 Final Deficiency Rept DER B3-72 re undersize welds in auxiliary bldg Initially reported on B31026 Condition determined not reportable per 10CFR50 55(e)  
VAN BRUNT, E E Arizona Public Service Co B4/03/14 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 6pp 22728 356 24X Fiche 50-528, B4/03/14, B403230099

B403230019 Final Deficiency Rept DER B2-46 re ITT Barton pressure transmitters supplied by C-E not meeting overpressure requirements Caused by leakage of metallic washers & methodology error during calibr Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co B4/03/15 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 7pp 22724 353 24X Fiche 50-528, B4/03/15, B403230019

B403300096 Interim Deficiency Rept DER B4-08 re ITT Barton Model 763 transmitters having errors of -2 to -3% of calibr span Bechtel corresponding w/C-E to determine impact of design mods to transmitters  
VAN BRUNT, E E Arizona Public Service Co B4/03/16 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22822 010 24X Fiche 50-528, B4/03/16, B403300096

B403300020 Rev 1 to final Deficiency Rept DER B2-46 re ITT-Barton pressure transmitters supplied by C-E failing to meet overpressure requirements Initially reported on B20824 Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co B4/03/19 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 7pp 22822 171 24X Fiche 50-528, B4/03/19, B403300020

## V Operator Examinations

B403290236 Forwards operations experience base, consisting of experience tables for presently licensed personnel Inadequate number of personnel meet 6-wk hot participation experience requirement  
VAN BRUNT, E E Arizona Public Service Co B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 22800 236 24X Fiche 50-528, B4/03/23, B403290236

## DOCKET BTN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

### A Application/construction stage documents & correspondence

B403080390 Responds to FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents Forwards App A Documents 1-10 Documents 11 & 12 available at NTIS  
FELTON, J M Division of Rules and Records B4/02/13 RYAN, J A Streich, Lang, Weeks & Cardon 2pp 22581 180 24X Fiche 50-528, B4/02/13, B403080390

--B403080409 "Groundwater Conditions of Lower Massayampa-Centennial Area, Maricopa County, AZ " Related info encl  
\* Harshbarger & Associates R-900-74-2 74/06/30 B3pp 22581 219 24X Fiche 50-528, B4/02/13, B403080390

B403060451 Forwards request for addl info re open environ qualification of electrical equipment items for facility  
KNIGHTON, G W Licensing Branch 3 B4/02/27 VAN BRUNT, E E Arizona Public Service Co 5pp 22350 007 24X Fiche 50-528, B4/02/27, B403060451

B403010212 Forwards response to B40206 telcon re draft rev to FSAR Section 3A 10 concerning low preheat fillet welding Low preheat poses no concern, principally due to low hardenability of base metal  
VAN BRUNT, E E Arizona Public Service Co B4/02/28 KNIGHTON, G W Licensing Branch 3 App 22435 279 24X Fiche 50-528, B4/02/28, B403010212

B403280043 Notification of B40320 meeting w/util & C-E in Bethesda, MD to discuss proposed testing program to demonstrate adequacy of mods to RCS pumps, thermowells, thermal sleeves & control element assembly shrouds  
LICITRA, E A Licensing Branch 3 B4/02/29 KNIGHTON, G W Licensing Branch 3 3pp 22812 361 24X Fiche 50-528, B4/02/29, B403280043

B403090130 Advises that proposed leak rate acceptance criteria for Tech Spec limiting conditions for operation unacceptable, since criteria less restrictive than 1 gpm leak rate imposed on near-term OLS  
KNIGHTON, G W Licensing Branch 3 B4/03/01 VAN BRUNT, E E Arizona Public Service Co 2pp 22592 301 24X Fiche 50-528, B4/03/01, B403090130

B403150094 Forwards outstanding item list for PDR List also submitted to util  
JOHNSON, P H Region 5, Office of Director B4/03/08 ALEXANDER, I Region 5, Office of Director 14pp 22641 190 24X Fiche 50-528, B4/03/08, B403150094

B402090041 Board Notification B4-050 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D O Division of Licensing B4/03/14 Atomic Safety and Licensing Board Panel 10pp 24X Fiche 90-000, B4/03/14, B402090041

B403160048 Forwards updated preliminary description (Rev 1) for RCS demonstration test  
VAN BRUNT, E E, ROGERS, A C Arizona Public Service Co B4/03/14 KNIGHTON, G Licensing Branch 3 2pp 22639 169 24X Fiche 50-528, B4/03/14, B403160048

--B403160052 Rev 1 to "RCS Demonstration Test "  
\* Arizona Public Service Co B4/02/29 8pp 22639 171 24X Fiche 50-528, B4/03/14, B403160048

B403160065 Notifies that addl info & schedule re electrical equipment environ qualification program will be submitted by B40326, per B40227 request  
VAN BRUNT, E E Arizona Public Service Co B4/03/14 KNIGHTON, G Licensing Branch 3 1p 22632 326 24X Fiche 50-528, B4/03/14, B403160065

B403290236 Forwards operations experience base, consisting of experience tables for presently licensed personnel Inadequate number of personnel meet 6-wk hot participation experience requirement  
VAN BRUNT, E E Arizona Public Service Co B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 22800 236 24X Fiche 50-528, B4/03/23, B403290236

### C Utility Environmental Report (ER), amends & correspondence

B403080390 Responds to FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents Forwards App A Documents 1-10 Documents 11 & 12 available at NTIS  
FELTON, J M Division of Rules and Records B4/02/13 RYAN, J A Streich, Lang, Weeks & Cardon 2pp 22581 180 24X Fiche 50-528, B4/02/13, B403080390

--B403080400 Discusses review of environ rept re transmission lines crossing Indian reservations Tribal council consent should be obtained for right-of-way before environ rept published  
\* Interior, Dept of, Bureau of Indian Affairs 74/12/11 REGAN, W H Atomic Energy Commission - Deputy Director for Reactor Projects 5pp 22581 184 24X Fiche 50-528, B4/02/13, B403080390

## DOCKETED ITEMS

## D NRC Draft/Final Environmental Statements, supplis &amp; correspondence

B403080385 FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents List & news articles encl  
RYAN, J A Streich, Lang, Weeks & Cardon 84/01/17 Office of Administration 9pp 22581 171 24X Fiche 50-528, 84/01/17, B403080385

B403080390 Responds to FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents Forwards App A Documents 1-10 Documents 11 & 12 available at NTIS  
FELTON, J M Division of Rules and Records 84/02/13 RYAN, J A Streich, Lang, Weeks & Cardon 2pp 22581 180 24X Fiche 50-528, 84/02/13, B403080390

--B408270490 Submits Geosciences Branch DES input Updated summary of geology & seismology section FSAR will be included in SER  
JACKSON, R E Geosciences Branch 81/08/14 MIRAQLIA, F Licensing Branch 3 2pp 22581 182 24X Fiche 50-528, 84/02/13, B403080390

--B403080406 Comment on DES, per 750414 request Statement somewhat biased toward project More detailed maps of pipeline & transmission line corridors should be provided in final statement  
DOREHUS, S D Interior, Dept of 75/07/23 REGAN Division of Reactor Licensing (NRR-1975 only) 2pp 22581 189 24X Fiche 50-528, 84/02/13, B403080390

B403290341 Responds to FOIA request for records re Facility Ltr dtd 840117 failed to meet criteria for waiver of reproduction costs Forwards App A documents Address of Phoenix LPDR listed  
FELTON, J M Division of Rules and Records 84/02/27 RYAN, J A Streich, Lang, Weeks & Cardon 3pp 22815 018 24X Fiche 50-528, 84/02/27, B403290341

--B403290344 DRAFT ENVIRONMENTAL STATEMENT RELATED TO CONSTRUCTION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 & 3 Docket Nos 50-528, 50-529 & 50-530  
\* Office of Nuclear Reactor Regulation, Director NUREG-75/022 75/04/30 175pp 22815 301 24X Fiche 50-528, 84/02/27, B403290344

## E NRC Safety Evaluation Report (SER), supplis &amp; correspondence

B403020005 Forwards info requested in SSER 5 (NUREG-0857) re tests performed for C-E on load limiting devices in reactor vessel lower key horizontal supports  
VAN BRUNT, E E Arizona Public Service Co 84/02/10 KNIGHTON, G W Licensing Branch 3 9pp 22442 201 24X Fiche 50-528, 84/02/10, B403020005

B403090012 Forwards "High Pressure Safety Injection Pump," mechanical environ qualification rept, per SSER 5 (NUREG-0857)  
VAN BRUNT, E E Arizona Public Service Co 84/02/29 KNIGHTON, G W Licensing Branch 3 2pp 22568 001 24X Fiche 50-528, 84/02/29, B403090012

--B403090014 "High Pressure Safety Injection Pump," mechanical environ qualification rept  
HALLER, R E Bechtel Corp V-PAK-481 84/01/12 198pp 22568 004 24X Fiche 50-528, 84/02/29, B403090012

## F Security, medical, emergency &amp; fire protection plans

B402090006 Board Notification 84-034, forwards R Vollmer 840206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D G Division of Licensing 84/02/23 PALADINO Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, B402090006

--B403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR OFC Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D G Division of Licensing 10pp 22576 204 24X Fiche 50-000, 84/02/23, B402090006

B403260014 Requests removal of App F & G from Rev 2 to Emergency Plan Implementing Procedure 7, per Generic Ltr 81-27 & GW Knighton 840214 ltr informing that util must request withholding of private or unlisted telephone numbers  
VAN BRUNT, E E Arizona Public Service Co 84/03/19 KNIGHTON, G W Licensing Branch 3 2pp 22750 258 24X Fiche 50-528, 84/03/19, B403260014

## G Inspection reports, IE Bulletins &amp; correspondence

B402140014 FOIA request for records re NRC const assessment team (CAT) insp at facilities  
BERNABE, L Government Accountability Project 83/10/07 Office of Administration 2pp 22254 001 24X Fiche 50-528, 83/10/07, B402140014

B402140018 Responds to FOIA request for records re NRC const assessment team (CAT) insp at facilities Forwards App A documents Documents also in PDR App D documents listed for review to identify specific interest  
FELTON, J M Division of Rules and Records 83/12/20 GARDE, B P Government Accountability Project 18pp 22254 003 24X Fiche 50-528, 83/12/20, B402140018

--B402140022 Summarizes civil insp items Bechtel 830929 ltr re reinsp of nuclear pipe hangers (G class) & related info encl  
VORDERBERG, G E Region 5, Office of Director 83/09/19 NARBUT, P NRC - No Detailed Affiliation Given 60pp 22254 021 24X Fiche 50-528, 83/12/20, B402140018

--B402140031 Comments on review of draft writeup on NDE Rewrite requested Related info encl  
NARBUT, P NRC - No Detailed Affiliation Given 83/09/27 KERCH, H NRC - No Detailed Affiliation Given 41pp 22254 094 24X Fiche 50-528, 83/12/20, B402140018

--B402140032 Summary of 830916 exit status meeting w/NRC const appraisal team re 830907-16 insp  
IDE, W E Arizona Public Service Co 83/09/19 ROEDEL, J A Arizona Public Service Co 6pp 22254 137 24X Fiche 50-528, 83/12/20, B402140018

--B402140036 Forwards marked-up draft insp scope & objectives Related info encl  
ALBERT, W G Region 5, Office of Director 83/09/21 YOUNG, T Region 5, Office of Director 18pp 22254 143 24X Fiche 50-528, 83/12/20, B402140018

--B402140043 Provides list of NDE repts available from insp activities completed w/NRC mobile NDE van at facility, per FOIA request Related info encl  
EDNETER, S D Region 1, Office of Director 83/11/15 ALEXANDER, J M Region 5, Office of Director 97pp 22255 324 24X Fiche 50-528, 83/12/20, B402140018

--B402140048 Rev 0 to "Palo Verde Station HP&I Sys Electrical & Instrumentation Const Audit Insp," final rept Related info encl  
\* Zylor, Inc NRC-IE-82/83-46C 83/10/04 158pp 22256 063 24X Fiche 50-528, 83/12/20, B402140018

--B402140052 Provides resolution for loose bolts on structural steel found during NRC const assessment team (CAT) insp item considered closed Related info encl  
FORRESTER, R D Arizona Public Service Co 83/09/26 IDE, W E Arizona Public Service Co 3pp 22256 221 24X Fiche 50-528, 83/12/20, B402140018

B403080254 Forwards IE Insp Repts 50-528/84-02 & 50-529/84-02 on 840103-0203 No noncompliance identified  
BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 84/02/27 VAN BRUNT, E E Arizona Public Service Co 2pp 22557 104 24X Fiche 50-528, 84/02/27, B403080254

--B403080263 IE Insp Repts 50-528/84-02 & 50-529/84-02 on 840103-0203 No noncompliance or deviations identified Major areas inspected startup testing program, info notice reviews, GA, low pressure safety injection pumps & pressurizer heater power  
FIGURELLI, G, YOUNG, T Region 5, Office of Director 84/02/16 6pp 22557 106 24X Fiche 50-528, 84/02/27, B403080254

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of GA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, B402090008

# DOCKETED ITEMS

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8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8403140024 Informs that Blingham-Williamette spare flange piece will be replaced by 840415 instead of 840229, due to problems encountered w/vendor, per IE Bulletin 83-06, "Nonconforming Nuts Supplied By Tube-Line Corp "  
VAN BRUNT, E E Arizona Public Service Co 84/03/03 MARTIN, J B  
Region 5, Office of Director 1p 22633 217 24X  
Fiche 50-528, 84/03/03, 8403140024

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYBUNO, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PHR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

## B Reportable occurrences, LERS & related correspondence

8403090087 Interim Deficiency Rept DER 83-81 re Schedule 160 SS pipe supplied by Guilfoyle, Inc. containing mfg min wall thickness defect Initially reported on 831128 No new info presently available Final rept expected by 840417  
VAN BRUNT, E E Arizona Public Service Co 84/02/22 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22575 325 24X Fiche 50-528, 84/02/22, 8403090087

8403090197 Interim Deficiency Rept DER 83-82 re cables in Units 1 & 2 diesel generator control cabinets & Unit 1 diesel generator bldg w/small bend radius Initially reported on 831202 Final rept delayed until 840425  
VAN BRUNT, E E Arizona Public Service Co 84/02/22 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22574 290 24X Fiche 50-528, 84/02/22, 8403090197

8403090258 Interim Deficiency Rept DER 83-75 re improperly torqued bolts securing two DD1268A panel filler assemblies, supplied by Foxboro No new info available at present time Final rept will be submitted by 840419  
VAN BRUNT, E E Arizona Public Service Co 84/02/22 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22572 211 24X Fiche 50-528, 84/02/22, 8403090258

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Ompel NPB-4 T&T valve, to close Encl ltr dtd 840203 sent to listed units GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's  
Office, Office of Inspection and Enforcement 6pp 22706 327 24X  
Fiche 50-000, 84/02/22, 8403210032

8402290008 Forwards response to listed items identified in 840125 telcon request for info generated based on preliminary review of 831230 deficiency rept re missing thermal liner in safety injection sys line Encls withheld  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 KNIGHTON, O.  
Licensing Branch 3, 3pp 22516 186 24X Fiche 50-528, 84/02/24, 8402290008

8403090096 Deficiency Rept DER 83-73 re unqualified Foxboro power supplies installed in IE instrument cabinets Initially reported on 831027 No new info presently available Next rept will be provided by 840425  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22576 179 24X Fiche 50-528, 84/02/24, 8403090096

8403090167 Interim Deficiency Rept DER 82-80 re low insulation resistance on installed Conax electrical penetrations not meeting qualification test criteria Initially reported on 821217 Final rept delayed until 840425  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22575 116 24X Fiche 50-528, 84/02/24, 8403090167

8403060429 Requests addl info needed to complete evaluations of & fixes for reactor coolant pump problems encountered during hot functional testing Response requested within 2 wks  
KNIGHTON, O W Licensing Branch 3 84/02/27 VAN BRUNT, E E  
Arizona Public Service Co 3pp 22552 210 24X  
Fiche 50-528, 84/02/27, 8403060429

8403120032 Final Deficiency Rept DER 83-70 re wiring in emergency response facility cabinets supplied by Energy, Inc not in conformance w/IEEE-384 criteria Initially reported on 831011 Drawings resubmitted Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 4pp  
22588 025 24X Fiche 50-528, 84/02/28, 8403120032

8403120069 Final Deficiency Rept DER 83-10 re main steam relief valves supplied by C-E & mfg by Dresser Industries exceeding specified 5% blowdown limit Initially reported on 830228 Deficiency determined not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 4pp  
22591 129 24X Fiche 50-528, 84/02/28, 8403120069

8403130449 Potential Deficiency Rept DER 83-64 re Target Rock pressure relief valves failing to meet prerequisite tests Final rept delayed until 840402  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22613 212 24X Fiche 50-528, 84/02/28, 8403130449

8403130461 Potential Deficiency Rept DER 83-68 re Borg Warner HPSI isolation valves failing to open against HPSI A & B pump flows Final will rept delayed until 840417  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22613 355 24X Fiche 50-528, 84/02/28, 8403130461

8403200115 Interim Deficiency Rept DER 83-80 re Anchor Darling main feedwater isolation valves closing in 20 s, violating 5 s spec requirement Initially reported on 831122 Final rept will be delayed until 840403 due to extensive investigation  
VAN BRUNT, E E Arizona Public Service Co 84/03/02 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22685 355 24X Fiche 50-528, 84/03/02, 8403200115

8403200160 Interim Deficiency Rept DER 84-07 re extension of Borg Warner valve stems & failure to provide corrective action stated in Rept DER 80-21 Initially reported on 840209 Bechtel investigating corrections Final rept by 840416  
VAN BRUNT, E E Arizona Public Service Co 84/03/02 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
22697 131 24X Fiche 50-529, 84/03/02, 8403200160

8403200186 Interim Deficiency Rept DER 83-56 re discrepancies w/MSIVs mfg by Anchor-Darling Initially reported on 830809 Investigation will be finalized by 840413 at which time complete rept will be submitted  
VAN BRUNT, E E Arizona Public Service Co 84/03/08 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 2pp  
22686 359 24X Fiche 50-528, 84/03/08, 8403200186

8403200226 Interim Deficiency Rept DER 84-06 re defective absolute & deviation alarm modules supplied by Foxboro C-E requested that all alarm modules w/date Codes 8048-8152 be inspected for potential defect Next rept by 840612  
VAN BRUNT, E E Arizona Public Service Co 84/03/09 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
22699 358 24X Fiche 50-528, 84/03/09, 8403200226

8403230039 Final Deficiency Rept DER-83-79 re ac interference spikes on 125-volt dc bus exceeding spec Initially reported on 831118 Deficiency deemed not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/03/09 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 4pp  
22730 302 24X Fiche 50-528, 84/03/09, 8403230039

## DOCKETED ITEMS

8403230132 Final Deficiency Rept DER 83-59 re IEEE-384 separation criteria violated by wiring in post-accident control room cabinet & safety radiation monitoring cabinet Supplied by Kamen Instrumentation Item not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/03/09 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 5pp  
22730 154 24X Fiche 50-528, 84/03/09, 8403230132

8403230099 Final Deficiency Rept DER 83-72 re undersize welds in auxiliary bldg Initially reported on 831026 Condition determined not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/03/14 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 6pp  
22728 356 24X Fiche 50-528, 84/03/14, 8403230099

8403230019 Final Deficiency Rept DER 82-46 re ITT Barton pressure transmitters supplied by C-E not meeting overpressure requirements Caused by leakage of metallic washers & methodology error during calibr Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/03/15 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 7pp  
22724 353 24X Fiche 50-528, 84/03/15, 8403230019

8403300096 Interim Deficiency Rept DER 84-08 re ITT Barton Model 763 transmitters having errors of -2 to -3% of calibr span (several) corresponding w/C-E to determine impact of design needs to transmitters  
VAN BRUNT, E E Arizona Public Service Co 84/03/16 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 3pp  
22822 010 24X Fiche 50-528, 84/03/16, 8403300096

8403300020 Rev 1 to final Deficiency Rept DER 82-46 re ITT-Barton pressure transmitters supplied by C-E failing to meet overpressure requirements Initially reported on 820824 Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/03/19 BISHOP, T W  
Division of Resident, Reactor Project & Engineering Programs 7pp  
22822 171 24X Fiche 50-528, 84/03/19, 8403300020

#### V Operator Examinations

8403290236 Forwards operations experience base, consisting of experience tables for presently licensed personnel inadequate number of personnel meet 6-wk hot participation experience requirement  
VAN BRUNT, E E Arizona Public Service Co 84/03/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 17pp 22800 236  
24X Fiche 50-528, 84/03/23, 8403290236

#### DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

##### A Application/construction stage documents & correspondence

8403080390 Responds to FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents Forwards App A Documents 1-10 Documents 11 & 12 available at NTIS  
FELTON, J M Division of Rules and Records 84/02/13 RYAN, J A  
Streich, Lang, Weeks & Cardon 2pp 22581 180 24X  
Fiche 50-528, 84/02/13, 8403080390

--8403080409 "Groundwater Conditions of Lower Hassayampa-Centennial Area, Maricopa County, AZ " Related info encl  
\* Marshberger & Associates R-900-74-2 74/06/30 83pp  
22581 219 24X Fiche 50-528, 84/02/13, 8403080390

8403060451 Forwards request for addl info re open environ qualification of electrical equipment items for facility  
KNIGHTON, G W Licensing Branch 3 84/02/27 VAN BRUNT, E E  
Arizona Public Service Co 5pp 22550 007 24X  
Fiche 50-528, 84/02/27, 8403060451

8403010212 Forwards response to 840206 telcon re draft rev to FSAR Section JA 10 concerning low preheat fillet welding Low preheat poses no concern, principally due to low hardenability of base metal  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 KNIGHTON, G W  
Licensing Branch 3 4pp 22435 279 24X Fiche 50-528, 84/02/28, 8403010212

8403280043 Notification of 840320 meeting w/util & C-E in Bethesda, MD to discuss proposed testing program to demonstrate adequacy of mods to RCS pumps, thermowells, thermal sleeves & control element assembly shrouds  
LICHTRA, E A Licensing Branch 3 84/02/29 KNIGHTON, G W  
Licensing Branch 3 3pp 22812 361 24X Fiche 50-528, 84/02/29, 8403280043

8403090130 Advises that proposed leak rate acceptance criteria for Tech Spec limiting conditions for operation unacceptable, since criteria less restrictive than 1 gpm leak rate imposed on near-term OLS  
KNIGHTON, G W Licensing Branch 3 84/03/01 VAN BRUNT, E E  
Arizona Public Service Co 2pp 22592 301 24X  
Fiche 50-528, 84/03/01, 8403090130

8403150094 Forwards outstanding item list for PDR List also submitted to util  
JOHNSON, P H Region 5, Office of Director 84/03/08 ALEXANDER, I  
Region 5, Office of Director 14pp 22641 190, 24X  
Fiche 50-528, 84/03/08, 8403150094

8402090041 Board Notification 84-090 provides Commission policy statement & proposed rulemaking on environ qualifications  
EISENHUT, D G Division of Licensing 84/03/14 Atomic Safety and  
Licensing Board Panel 10pp 24X Fiche 50-000, 84/03/14, 8402090041

8403160048 Forwards updated preliminary description (Rev 1) for RCS demonstration test  
VAN BRUNT, E E, ROGERS, A C Arizona Public Service Co 84/03/14  
KNIGHTON, G W Licensing Branch 3 2pp 22659 169 24X  
Fiche 50-528, 84/03/14, 8403160048

--8403160052 Rev 1 to "RCS Demonstration Test "  
\* Arizona Public Service Co 84/02/29 8pp 22659, 171, 24X  
Fiche 50-528, 84/03/14, 8403160048

8403160065 Notifies that addl info & schedule re electrical equipment environ qualification program will be submitted by 840326, per 840227 request  
VAN BRUNT, E E Arizona Public Service Co 84/03/14 KNIGHTON, G  
Licensing Branch 3 1p 22652 326 24X Fiche 50-528, 84/03/14, 8403160065

8403290236 Forwards operations experience base, consisting of experience tables for presently licensed personnel inadequate number of personnel meet 6-wk hot participation experience requirement  
VAN BRUNT, E E Arizona Public Service Co 84/03/23 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 17pp 22800 236  
24X Fiche 50-528, 84/03/23, 8403290236

#### C Utility Environmental Report (ER), amends & correspondence

8403080390 Responds to FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents Forwards App A Documents 1-10 Documents 11 & 12 available at NTIS  
FELTON, J M Division of Rules and Records 84/02/13 RYAN, J A  
Streich, Lang, Weeks & Cardon 2pp 22581 180 24X  
Fiche 50-528, 84/02/13, 8403080390

--8403080400 Discusses review of environ rept re transmission lines crossing Indian reservations Tribal council consent should be obtained for right-of-way before environ rept published  
Related info encl  
\* Interior, Dept of, Bureau of Indian Affairs 74/12/11  
REGAN, W H Atomic Energy Commission - Deputy Director for Reactor  
Projects 5pp 22581 184 24X Fiche 50-528, 84/02/13, 8403080390

#### D NRC Draft/Final Environmental Statements, suppis & correspondence

8403080385 FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents List & news articles encl  
RYAN, J A Streich, Lang, Weeks & Cardon 84/01/17 Office of  
Administration 9pp 22581 171 24X Fiche 50-528, 84/01/17, 8403080385

8403080390 Responds to FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents Forwards App A Documents 1-10 Documents 11 & 12 available at NTIS  
FELTON, J M Division of Rules and Records 84/02/13 RYAN, J A  
Streich, Lang, Weeks & Cardon 2pp 22581 180 24X  
Fiche 50-528, 84/02/13, 8403080390

--8108270490 Submits Geosciences Branch DES input Updated summary of geology & seismology section FSAR will be included in SER  
JACKSON, R E Geosciences Branch 81/08/14 MIRALTA, F  
Licensing Branch 3 2pp 22581 182 24X Fiche 50-528, 84/02/13, 8403080390

--8403080406 Comment on DES, per 750414 request Statement somewhat biased toward project More detailed maps of pipeline & transmission line corridors should be provided in final statement.  
DOHERN, S D Interior, Dept of 75/07/23 REGAN, Division of  
Reactor Licensing (NRR-1975 only) 29pp 22581 189 24X  
Fiche 50-528, 84/02/13, 8403080390

# DOCKETED ITEMS

413

8403290341 Responds to FOIA request for records re facility Ltr dtd 840117 failed to meet criteria for waiver of reproduction costs Forwards App A documents Address of Phoenix LPDR listed  
FELTON, J M Division of Rules and Records 84/02/27 RYAN, J A  
Streich, Lang, Weeks & Cardon 3pp 22815 018 24X  
Fiche 50-528, 84/02/27, 8403290341

--8403290344 DRAFT ENVIRONMENTAL STATEMENT RELATED TO CONSTRUCTION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 & 3 Docket Nos 50-528, 50-529 & 50-530  
\* Office of Nuclear Reactor Regulation, Director NUREG-75/022 73/04/30 175pp 22815 301 24X Fiche 50-528, 84/02/27, 8403290341

E NRC Safety Evaluation Report (SER), supp's & correspondence

8403020005 Forwards info requested in SSER 5 (NUREG-0857) re tests performed for C-E on load limiting devices in reactor vessel lower key horizontal supports  
VAN BRUNT, E E Arizona Public Service Co 84/02/10 KNIGHTON, G  
Licensing Branch 3 9pp 22442 201 24X Fiche 50-528, 84/02/10, 8403020005

8403090012 Forwards "High Pressure Safety Injection Pump," mechanical environ qualification rept, per SSER 5 (NUREG-0857)  
VAN BRUNT, E E Arizona Public Service Co 84/02/29 KNIGHTON, G W  
Licensing Branch 3 2pp 22568 001 24X Fiche 50-528, 84/02/29, 8403090012

--8403090014 "High Pressure Safety Injection Pump," mechanical environ qualification rept  
MALLER, R E Bechtel Corp V-PAK-481 84/01/12 198pp  
22568 004 24X Fiche 50-528, 84/02/29, 8403090012

F Security, medical, emergency & fire protection plans

8402090006 Board Notification 84-034 forwards R Vollmer 840206 memo to D Eisenhower re fire research results concerning fires in electrical cabinets in control room  
EISENHUT, D G Division of Licensing 84/02/23 PALLADINO  
Commissioners 1p 22576 203 24X Fiche 50-000, 84/02/23, 8402090006

--8403080316 Recommends that info re fire research results concerning fires in electrical cabinets in control room be submitted for board notification, per NRR OFC Ltr 19, dtd 821001 Further evaluation of test data required  
VOLLMER, R H Division of Engineering 84/02/06 EISENHUT, D G  
Division of Licensing 10pp 22576 204 24X  
Fiche 50-000, 84/02/23, 8402090006

8403260014 Requests removal of App F & G from Rev 2 to Emergency Plan Implementing Procedure 7, per Generic Ltr 81-27 & GW Knighton 840214 ltr informing that util must request withholding of private or unlisted telephone numbers  
VAN BRUNT, E E Arizona Public Service Co 84/03/19 KNIGHTON, G W  
Licensing Branch 3 2pp 22750 238 24X Fiche 50-528, 84/03/19, 8403260014

G Inspection reports, IE Bulletins & correspondence

8402140014 FOIA request for records re NRC const assessment team (CAT) insp at facilities  
BERNABEL, L Government Accountability Project 83/10/07 Office of Administration 2pp 22254 001 24X Fiche 50-528, 83/10/07, 8402140014

8402140018 Responds to FOIA request for records re NRC const assessment team (CAT) insp at facilities Forwards App A documents Documents also in PDR App B documents listed for review to identify specific interest  
FELTON, J M Division of Rules and Records 83/12/20 GARDE, B P  
Government Accountability Project 18pp 22254 003 24X  
Fiche 50-528, 83/12/20, 8402140018

--8402140022 Summarizes civil insp items, Bechtel 830929 ltr re reinsp of nuclear pipe hangers (G class) & related info encl  
VORDERBRUGGEN Region 5, Office of Director 83/09/19 NARBUT, P  
NRC - No Detailed Affiliation Given 60pp, 22254:021 24X  
Fiche 50-528, 83/12/20, 8402140018

--8402140031 Comments on review of draft writeup on NDE Rewrite requested Related info encl  
NARBUT, P NRC - No Detailed Affiliation Given 83/09/27  
KERCH, H NRC - No Detailed Affiliation Given. 41pp 22254, 094  
24X Fiche 50-528, 83/12/20, 8402140018

--8402140032 Summary of 830916 exit status meeting w/NRC const appraisal team re 830907-16 insp  
IDE, W E Arizona Public Service Co 83/09/19 ROEDEL, J A  
Arizona Public Service Co 6pp 22254 137 24X  
Fiche 50-528, 83/12/20, 8402140018

--8402140034 Forwards marked-up draft insp scope & objectives Related info encl  
ALBERT, W G Region 5, Office of Director 83/09/21 YOUNG, T  
Region 5, Office of Director 18pp 22254 143 24X  
Fiche 50-528, 83/12/20, 8402140018

--8402140043 Provides list of NDE repts available from insp activities completed w/NRC mobile NDE van at facility, per FOIA request. Related info encl  
EDNETER, S D Region 1, Office of Director 83/11/15  
ALEXANDER, I M Region 5, Office of Director 99pp 22255 324  
24X Fiche 50-528, 83/12/20, 8402140018

--8402140048 Rev 0 to "Palo Verde Station HP&I Sys Electrical & Instrumentation Const Audit Insp," final rept Related info encl  
\* Zytar, Inc NRC-IE-82/83-46C 83/10/04 158pp 22256 063  
24X Fiche 50-528, 83/12/20, 8402140018

--8402140052 Provides resolution for loose bolts on structural steel found during NRC const assessment team (CAT) insp item considered closed Related info encl  
FORRESTER, R D Arizona Public Service Co 83/09/26 IDE, W E  
Arizona Public Service Co 3pp 22256 221 24X  
Fiche 50-528, 83/12/20, 8402140018

8401900072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co. of New York, Inc 115pp 22709 239 24X Fiche 50-000, 84/02/28, 8401900072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of OA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 130pp 22552 327 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co. of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co. of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/03, 8402090011

8403140024 Informs that Bingham-Willamette spare flange piece will be replaced by 840413 instead of 840229, due to problems encountered w/vendor, per IE Bulletin 83-06, "Nonconforming Mats Supplied By Tube-Line Corp "  
VAN BRUNT, E E Arizona Public Service Co 84/03/05 MARTIN, J B  
Region 5, Office of Director 1p 22633 217 24X  
Fiche 50-528, 84/03/05, 8403140024

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PHR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co. of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co. of New York, Inc 134pp 22623 094 24X Fiche 50-000, 84/03/12, 8402090031

## DOCKETED ITEMS

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co. of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### S Reportable occurrences, LERs & related correspondence

8403090087 Interim Deficiency Rept DER 83-81 re Schedule 160 SS pipe supplied by OulFallooy, Inc. containing mfg min wall thickness defect Initially reported on 831128 No new info presently available Final rept expected by 840417  
VAN BRUNT, E E Arizona Public Service Co 84/02/22 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22573 325 24X Fiche 50-528, 84/02/22, 8403090087

8403090258 Interim Deficiency Rept DER 83-75 re improperly torqued bolts securing two 00126SA panel filler assemblies, supplied by Foxboro No new info available at present time Final rept will be submitted by 840419  
VAN BRUNT, E E Arizona Public Service Co 84/02/22 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22572 211 24X Fiche 50-528, 84/02/22, 8403090258

8403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gmpel NPS-4 T&T valve, to close. Encl ltr dtd 840203 sent to listed utils GE notified of affected units in BWR plants  
THEROUX, R R Terry Corp 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 327 24X Fiche 50-000, 84/02/22, 8403210032

8402270008 Forwards response to listed items identified in 840125 telcon request for info generated based on preliminary review of 831230 deficiency rept re missing thermal liner in safety injection sys line Encls withheld  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 KNIGHTON, O Licensing Branch 3 3pp 22516 186 24X Fiche 50-528, 84/02/24, 8402270008

8403090096 Deficiency Rept DER 83-73 re unqualified Foxboro power supplies installed in IE instrument cabinets Initially reported on 831027 No new info presently available Next rept will be provided by 840425  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22576 179 24X Fiche 50-528, 84/02/24, 8403090096

8403090167 Interim Deficiency Rept DER 82-80 re low insulation resistance on installed Conax electrical penetrations not meeting qualification test criteria Initially reported on 821217 Final rept delayed until 840425  
VAN BRUNT, E E Arizona Public Service Co 84/02/24 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22575 116 24X Fiche 50-528, 84/02/24, 8403090167

8403060429 Requests addl info needed to complete evaluations of & fixes for reactor coolant pump problems encountered during hot functional testing Response requested within 2 wks  
KNIGHTON, O W Licensing Branch 3 84/02/27 VAN BRUNT, E E Arizona Public Service Co 3pp 22532 210 24X Fiche 50-528, 84/02/27, 8403060429

8403120032 Final Deficiency Rept DER 83-70 re wiring in emergency response facility cabinets supplied by Energy, Inc not in conformance w/IEEE-384 criteria Initially reported on 831011 Drawings resubmitted Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22588 025 24X Fiche 50-528, 84/02/28, 8403120032

8403120069 Final Deficiency Rept DER 83-10 re main steam relief valves supplied by C-E & mfg by Dresser Industries exceeding specified 5% blowdown limit. Initially reported on 830228 Deficiency determined not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22591 129 24X Fiche 50-528, 84/02/28, 8403120069

8403130449 Potential Deficiency Rept DER 83-64 re Target Rock pressure relief valves failing to meet prerequisite tests Final rept delayed until 840402  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22613 212 24X Fiche 50-528, 84/02/28, 8403130449

8403130461 Potential Deficiency Rept DER 83-68 re Borg Warner HPBI isolation valves failing to open against HPBI A & B pump fious Final rept delayed until 840417  
VAN BRUNT, E E Arizona Public Service Co 84/02/28 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22613 355 24X Fiche 50-528, 84/02/28, 8403130461

8403200115 Interim Deficiency Rept DER 83-80 re Anchor Darling main feedwater isolation valves closing in 20 s, violating 3 s spec requirement Initially reported on 831122 Final rept will be delayed until 840403 due to extensive investigation  
VAN BRUNT, E E Arizona Public Service Co 84/03/02 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22685 355 24X Fiche 50-528, 84/03/02, 8403200115

8403200160 Interim Deficiency Rept DER 84-07 re extension of Borg Warner valve stems & failure to provide corrective action stated in Rept DER 80-21 Initially reported on 840209  
Bechtel investigating corrections Final rept by 840416  
VAN BRUNT, E E Arizona Public Service Co 84/03/02 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22697 131 24X Fiche 50-529, 84/03/02, 8403200160

8403200186 Interim Deficiency Rept DER 83-56 re discrepancies w/MSIVs mfg by Anchor-Darling Initially reported on 830808 Investigation will be finalized by 840413 at which time complete rept will be submitted  
VAN BRUNT, E E Arizona Public Service Co 84/03/08 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 2pp 22686 359 24X Fiche 50-528, 84/03/08, 8403200186

8403200226 Interim Deficiency Rept DER 84-06 re defective absolute & deviation alarm modules supplied by Foxboro C-E requested that all alarm modules w/ date Codes 8048-8152 be inspected for potential defect Next rept by 840612  
VAN BRUNT, E E Arizona Public Service Co 84/03/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22699 358 24X Fiche 50-528, 84/03/09, 8403200226

8403230039 Final Deficiency Rept DER-83-79 re ac interference spikes on 125-volt dc bus exceeding spec Initially reported on 831118 Deficiency deemed not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/03/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22730 302 24X Fiche 50-528, 84/03/09, 8403230039

8403230086 Final Deficiency Rept DER 83-60 re failure of wiring in Vitro main steam & feedwater activation sys to meet IEEE-384 separation criteria Condition determined not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/03/09 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 4pp 22724 339 24X Fiche 50-530, 84/03/09, 8403230086

8403230099 Final Deficiency Rept DER 83-72 re undersize welds in auxiliary bldg Initially reported on 831026 Condition determined not reportable per 10CFR50.55(e)  
VAN BRUNT, E E Arizona Public Service Co 84/03/14 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 6pp 22726 356 24X Fiche 50-528, 84/03/14, 8403230099

8403230019 Final Deficiency Rept DER 82-46 re ITT Barton pressure transmitters supplied by C-E not meeting overpressure requirements Caused by leakage of metallic washers & methodology error during calibr Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/03/15 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 7pp 22724 353 24X Fiche 50-528, 84/03/15, 8403230019

8403300096 Interim Deficiency Rept DER 84-08 re ITT Barton Model 763 transmitters having errors of -2 to -3% of calibr span Bechtel corresponding w/C-E to determine impact of design mods to transmitters  
VAN BRUNT, E E Arizona Public Service Co 84/03/16 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 3pp 22822 010 24X Fiche 50-528, 84/03/16, 8403300096

8403300020 Rev 1 to final Deficiency Rept DER 82-46 re ITT-Barton pressure transmitters supplied by C-E failing to meet overpressure requirements Initially reported on 820824 Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co 84/03/19 BISHOP, T W Division of Resident, Reactor Project & Engineering Programs 7pp 22822 171 24X Fiche 50-528, 84/03/19, 8403300020

#### V Operator Examinations

8403290236 Forwards operations experience base, consisting of experience tables for presently licensed personnel inadequate number of personnel meet 6-wk hot participation experience requirement  
VAN BRUNT, E E Arizona Public Service Co 84/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 17pp 22800 236 24X Fiche 50-528, 84/03/23, 8403290236



# DOCKETED ITEMS

## DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

### A Application/construction stage documents & correspondence

B403090219 Forwards applicant responses to Commission 811224 order, on behalf of Project Mgt Corp & TVA  
CHIPMAN, O L Energy, Dept of 82/01/18 PALLADINO, N J ,  
GILINSKY, V , ROBERTS, T F Commissioners 101pp 22574:16B 24X  
Fiche 50-537, 82/01/18, B403090219

B403020014 Partial response to FOIA request for seven categories of documents re NRC regionalization program App A documents in PDR. Review of remaining documents incomplete  
FELTON, J M Division of Rules and Records 83/12/16 LOWENTHAL, J Nuclear Information & Resource Service 3pp 22492 24B, 24X  
Fiche 50-000, 83/12/16, B403020014

--B403020051 Informs that MK Udall Subcommittee on Energy & Environ marked-up & reported 1984-85 NRC authorization bill to Interior Committee for future consideration NRC authorization bill H R 2510 & B30420 amends encl  
KAMMERER, C Office of Congressional Affairs 83/04/20 PALLADINO, GILINSKY, AHEARNE Commissioners. 11pp 22493 326 24X Fiche 50-000, 83/12/16, B403020014

B403080090 Forwards Page 15 inadvertently omitted from B40227 transmittal of draft CRBR plant redress plan. Related correspondence.  
GROSS, P J Energy, Dept of, Clinch River Breeder Reactor Plant 84/03/02 KINO, T Clinch River Breeder Reactor Program Office 2pp 22359 265, 24X Fiche 50-537, 84/03/02, B403080090

B403060357 Forwards "Site Redress Plan " Minor clarifications & corrections to draft plan submitted B40227 made in response to NRC comments  
OAVIGAN, F X Energy, Dept of 84/03/05 KINO, T Clinch River Breeder Reactor Program Office 1p 22319 169 24X  
Fiche 50-537, 84/03/05, B403060357

--B403060360 "Site Redress Plan "  
\* Energy, Dept of 84/03/31 36pp 22319 170 24X  
Fiche 50-537, 84/03/05, B403060357

B403230216 AN ASSESSMENT OF CRBR CORE DISRUPTIVE ACCIDENT ENERGETICS  
THEOFANOUS, T O , BELL, C R Los Alamos Scientific Laboratory FIN A-7271 NUREG/CR-3224 84/03/31 Clinch River Breeder Reactor Program Office 436pp Available at NRC 8B 50 22740:001. 24X  
Fiche 50-537, 84/03/31, B403230216

### O Adjudicatory correspondence

B403050068 Memorandum & order denying appeals of ASLB determination to limit intervenor participation in proceedings on remand to limited appearance statement. Opinion of Dr Johnson encl.  
TOMPKINS, B A Atomic Safety and Licensing Appeal Panel 84/02/29 16pp 22490 164 24X Fiche 50-537, 84/02/29, B403050068

B403020100 Forwards Page 15 of CRBR program redress plan, inadvertently omitted from B40227 transmittal Certificate of Svc encl  
EDGAR, O L Newman & Holtzinger EDGAR, O L Project Management Corp 84/03/01 MILLER, M E , HAND, C , LINENBERGER, G Atomic Safety and Licensing Board Panel. 3pp 22442, 096 24X  
Fiche 50-537, 84/03/01, B403020100.

B403060082 Petition for review of Appeal Board B40229 memorandum & order readmitting intervenors to proceedings Intervenor participation will protract proceeding for project which is terminated. Certificate of Svc encl  
EDGAR, O L Project Management Corp LUCK, W D Energy, Dept. of, 84/03/05, 4pp 22516 345 24X Fiche 50-537, 84/03/05, B403060082

B403090056 Forwards final CRBR site redress plan for review & approval Related correspondence W/o encl  
OAVIGAN, F X Energy, Dept of 84/03/05, KINO, T Clinch River Breeder Reactor Program Office 1p 22375, 349 24X  
Fiche 50-537, 84/03/05, B403090056

B403090084 Confirms that ASLB intends to vacate notice of B40314 conference & reschedule later date due to delay in funding for review of redress plan & possible lack of availability of one ASLB member. Certificate of Svc encl  
EDGAR, O L Newman & Holtzinger EDGAR, O L Project Management Corp 84/03/08, MILLER, M E , HAND, C , LINENBERGER, G Atomic Safety and Licensing Board Panel. 3pp 22379:320, 24X  
Fiche 50-537, 84/03/08, B403090084,

B403190047 Informs of receipt & consideration of B40305 petition for Commission review of ALAB-761 re readmitting intervenors to proceeding Staff prepared to file brief addressing issues in event Commission grants petition for review  
TREBY, B A Hearing Branch 1 84/03/15 CHILK, S J Office of the Secretary of the Commission 1p 22666 250 24X  
Fiche 50-537, 84/03/15, B403190047

B403190120 Answer to applicant petition for review of ASLB B40229 memorandum & order re CRBR LWA proceedings on site redress plan Intervenor's main concern is that redress be rapid & effective W/Certificate of Svc  
FINAMORE, B A Natural Resources Defense Council FINAMORE, D A Sierra Club 84/03/15 Commissioners 10p 22666 296 24X  
Fiche 50-537, 84/03/15, B403190120

## DOCKET 50-538 MEMPHIS STATE UNIV RESEARCH REACTOR

### R Periodic operating reports & related correspondence

B403230060 "Annual Rpt of Nuclear Reactor Operations, 1983 " W/B40319 1tr  
JONES, D W , DIETZ, R L Memphis State Univ , Memphis, TN 83/12/31 18pp. 22730 284 24X Fiche 50-538, 83/12/31, B403230060

## DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

### A Application/construction stage documents & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re Facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S J Garvey, Schubert, Adams & Bayer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179

### F Security, medical, emergency & fire protection plans

B403120058 Notifies of B40323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice 84-07 & provide addl shutdown analyses &/or mod guidance. Agenda encl  
SPESSARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 SKIELDS, S W Public Service Co of Indiana, Inc 3pp 22586 282 24X Fiche 50-546, 84/03/06, B403120058

### G Inspection reports, IE Bulletins & correspondence

B401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 11pp 22909 239, 24X Fiche 50-000, 84/02/28, B401190072

B402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DDT & NRC " Svc list encl  
ORACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc, 130pp 22552 329 24X Fiche 50-000, 84/03/02, B402090007.

B402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Bys Valves to Operate." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 09B 24X Fiche 50-000, 84/03/02, B402090008

B402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, B402090009

B402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc, 117pp 22553 336 24X Fiche 50-000, 84/03/05, B402090011

B402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07, Consolidated Edison Co. of New York, Inc 118pp. 22635 049, 24X Fiche 50-000, 84/03/07, B402090024

## DOCKETED ITEMS

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403190286 Discusses Dept of Labor decision re 830120 termination of electrical contractor personnel & forwards notice of violation  
KEPPLER, J G Region 3, Office of Director 84/03/14 SHIELDS, S W Public Service Co of Indiana, Inc 2pp 22673 186 24X Fiche 50-546, 84/03/14, 8403190286

--8403190294 Notice of violation based on investigation & hearing by Dept of Labor Noncompliance noted discrimination by licensee or contractor against employee for engaging in certain protected activities  
KEPPLER, J G Region 3, Office of Director 84/03/14 2pp. 22673 188 24X Fiche 50-546, 84/03/14, 8403190286

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### S Reportable occurrences, LERs & related correspondence

8403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
DODSON, J P Pacific Air Products Co 84/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624 068 24X Fiche 50-000, 84/03/09, 8403140122

8403270219 Part 21 rept re broken contact carrier in control device of 7 5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 84/03/19 Record Services Branch (Document Control Desk). 3pp 22772 114 24X Fiche 50-000, 84/03/19, 8403270219

#### DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

##### A Application/construction stage documents & correspondence

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22583 226 24X Fiche 50-000, 84/02/13, 8403080179

##### F Security, medical, emergency & fire protection plans

8403120058 Notifies of 840323 workshop on fire protection safe shutdown requirements of 10CFR50, App R in Rosemont, IL to discuss IE Info Notice 84-09 & provide addl shutdown analyses &/or mod guidance Agenda encl  
SPESSARD, R L Division of Emergency Preparedness & Operational Support 84/03/06 SHIELDS, S W Public Service Co of Indiana, Inc 3pp 22586 282 24X Fiche 50-546, 84/03/06, 8403120058

##### G Inspection reports, IE Bulletins & correspondence

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22553 098 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/05 Consolidated Edison Co of New York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 22823 094 24X Fiche 50-000, 84/03/12, 8402090031

8403190286 Discusses Dept of Labor decision re 830120 termination of electrical contractor personnel & forwards notice of violation  
KEPPLER, J G Region 3, Office of Director 84/03/14 SHIELDS, S W Public Service Co of Indiana, Inc 2pp 22673 186 24X Fiche 50-546, 84/03/14, 8403190286

--8403190294 Notice of violation based on investigation & hearing by Dept of Labor Noncompliance noted discrimination by licensee or contractor against employee for engaging in certain protected activities  
KEPPLER, J G Region 3, Office of Director 84/03/14 2pp 22673 188 24X Fiche 50-546, 84/03/14, 8403190286

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

#### S Reportable occurrences, LERs & related correspondence

8403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
DODSON, J P Pacific Air Products Co 84/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624 068 24X Fiche 50-000, 84/03/09, 8403140122

8403270219 Part 21 rept re broken contact carrier in control device of 7 5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 84/03/19 Record Services Branch (Document Control Desk) 3pp. 22772 114 24X Fiche 50-000, 84/03/19, 8403270219

# DOCKETED ITEMS

417

DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

B403160345 Extends invitation to attend region B40316 workshop at regional o/c to discuss 10CFR50 App R requirements & recent results of insp to help resolve misunderstandings associated w/requirements  
LEWIS, R C Division of Project & Resident Programs 84/03/02  
PARRIS, H O Tennessee Valley Authority 2pp 22660 083 24X  
Fiche 50-000, 84/03/02, B403160345

S Reportable occurrences, LERs & related correspondence

B403230028 Followup Part 21 rept re nuclear valve/actuator stroking time possibly lengthened beyond 15 s when using hydrocarbon-based lubricants Ltrs to affected units encl  
WILSON, A K Henry Pratt Co 84/03/08 KEPLER, J O Region 3, Office of Director 6pp 22730 306 24X Fiche 50-000, 84/03/08, B403230028

B403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units.  
DUVALL, D D Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, 84/03/19, B403270219

DOCKET STN-50-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

S Reportable occurrences, LERs & related correspondence

B403230028 Followup Part 21 rept re nuclear valve/actuator stroking time possibly lengthened beyond 15 s when using hydrocarbon-based lubricants Ltrs to affected units encl  
WILSON, A K Henry Pratt Co 84/03/08 KEPLER, J O Region 3, Office of Director 6pp 22730 306 24X Fiche 50-000, 84/03/08, B403230028

B403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units.  
DUVALL, D D Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, 84/03/19, B403270219

DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

A Application/construction stage documents & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22983 226 24X  
Fiche 50-000, 84/02/13, B403080179

--B102200029 Forwards action plan for resolution of non-TMI issues for pending CP/mfg license applications, per O/c of Nuclear Reactor Regulation approach to resumption of licensing Safety evaluation inputs should be provided by 810601.  
EISENHUT, D O Division of Licensing 80/12/31 VOLLNER, R Division of Engineering 1p 22583 277 24X  
Fiche 50-000, 84/02/13, B403080179

G. Adjudicatory correspondence

B403010050 Third partial response to FOIA request for six categories of documents re facility Forwards App A documents, App A documents also placed in PDR App B documents will be placed in PDR upon request Review continuing  
FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I Garvey, Schubert, Adams & Barer 4pp 22446 293 24X  
Fiche 50-000, 84/01/17, B403010050

--B211090018 Advises that branch will wait to determine what action util plans to take in response to ASLB 820618 order before collecting prof NRC hours & contractual costs & billing util for review of withdrawn application  
MILLER, W O License Fee Management Branch 82/10/04 License Fee Management Branch 1p 22446:323 24X Fiche 50-000, 84/01/17, B403010050

--B305090506 Requests advice re fee assessment cutoff date for reactor CP & OL applications that are withdrawn, denied, suspended, cancelled or postponed  
MILLER, W O License Fee Management Branch 83/05/04 FONNER, R L Office of the Executive Legal Director 3pp 22446 313 24X  
Fiche 50-000, 84/01/17, B403010050

B403230186 Requests reconsideration of 801009 split vote to release Rept & Sub-Task Force Repts Return of repts requested Separate views of Commissioner Hendrie & Certificate of Svc encl  
EDGAR, O L Neuman & Holtzinger EDGAR, O L General Electric Co DBB 073 84/03/22 PALLADINO, N J, ASSELSTINE, J K, ROBERTS, T M Commissioners 11pp 22743 061 24X Fiche 50-556, 84/03/22, B403230186

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

A Application/construction stage documents & correspondence

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I Garvey, Schubert, Adams & Barer 7pp 22983 226 24X  
Fiche 50-000, 84/02/13, B403080179

--B102200029 Forwards action plan for resolution of non-TMI issues for pending CP/mfg license applications, per O/c of Nuclear Reactor Regulation approach to resumption of licensing Safety evaluation inputs should be provided by 810601.  
EISENHUT, D O Division of Licensing 80/12/31 VOLLNER, R Division of Engineering 1p 22583 277 24X  
Fiche 50-000, 84/02/13, B403080179

G. Adjudicatory correspondence

B403010050 Third partial response to FOIA request for six categories of documents re facility Forwards App A documents App A documents also placed in PDR App B documents will be placed in PDR upon request Review continuing  
FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I Garvey, Schubert, Adams & Barer 4pp 22446 293 24X  
Fiche 50-000, 84/01/17, B403010050

--B211090018 Advises that branch will wait to determine what action util plans to take in response to ASLB 820618 order before collecting prof NRC hours & contractual costs & billing util for review of withdrawn application  
MILLER, W O License Fee Management Branch 82/10/04 License Fee Management Branch 1p 22446 323 24X Fiche 50-000, 84/01/17, B403010050

--B305090506 Requests advice re fee assessment cutoff date for reactor CP & OL applications that are withdrawn, denied, suspended, cancelled or postponed  
MILLER, W O License Fee Management Branch 83/05/04 FONNER, R L Office of the Executive Legal Director 3pp 22446 313 24X  
Fiche 50-000, 84/01/17, B403010050

B403230186 Requests reconsideration of 801009 split vote to release Rept & Sub-Task Force Repts Return of repts requested Separate views of Commissioner Hendrie & Certificate of Svc encl  
EDGAR, O L Neuman & Holtzinger EDGAR, O L General Electric Co DBB 073 84/03/22 PALLADINO, N J, ASSELSTINE, J K, ROBERTS, T M Commissioners 11pp 22743 061 24X Fiche 50-556, 84/03/22, B403230186

DOCKET STN-50-556 YELLOW CREEK NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

B403280233 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee, per 810709 Generic Ltr 81-27 W/o request, entire plan will be placed in PDR  
KNIGHTON, O W Licensing Branch 3 84/03/07 PARRIS, H O Tennessee Valley Authority 3pp 22789 341 24X Fiche 50-566, 84/03/07, B403280233

S Reportable occurrences, LERs & related correspondence

B403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVALL, D D Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 84/03/19 Record Services Branch (Document Control Desk) 5pp 22772 114 24X Fiche 50-000, 84/03/19, B403270219

## DOCKETED ITEMS

DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2  
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F Security, medical, emergency & fire protection plans  
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8403280233 Advises that NRC will not review emergency plans to delete privacy or proprietary info unless specifically requested by licensee per B10709 Generic Ltr 81-27 w/c request, entire plan will be placed in PDR  
KNIIGHTON, G W Licensing Branch 3 84/03/07 PARRIS, H O Tennessee Valley Authority 3pp 22789 341 24X Fiche 30-566, 84/03/07, 8403280233

S Reportable occurrences, LERs & related correspondence  
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8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all MKV circuit breakers initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVAL, D D Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 84/03/19 Record Services Branch (Document Control Dist) 3pp 22772 114 24X Fiche 30-000, 84/03/19, 8403270219

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0027 BABCOCK & WILCOX CO, LYNCHBURG, VA  
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8401240304 Ack receipt of 831214 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0027/83-19  
O'REILLY, J P Region 2, Office of Director 84/01/10 ECKERT, J P Babcock & Wilcox Co 1p 21909 237

--8401240315 Responds to NRC 831115 ltr re violations noted in IE Insp Rept 70-0027/83-19 Corrective actions sys of notification established when byproduct license certification requested & health physicist added to radiation control staff  
ECKERT, J P Babcock & Wilcox Co 83/12/14 O'REILLY, J P Region 2, Office of Director 8pp 21909 238

8403320167 Application for amend to License SNM-42, revising Section 1V re fundamental nuclear matls control plan to provide production scheduling flexibility for research reactor fuel  
Amend fee encl  
\* Babcock & Wilcox Co 84/01/31 BROWN, W B Fuel Facility Safeguards Licensing Branch 1p 22491 134

8403050199 Requests all correspondence distributed to NRC regional ofc re SNM matl control & accounting & physical protection Correspondence will enable more timely awareness of issues that may exist w/regional ofc  
BROWN, W B Fuel Facility Safeguards Licensing Branch 84/02/07 REGAN, N A Babcock & Wilcox Co 2pp 22528 182

8403070146 Ack receipt of 830908, 1007 & 1214 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0027/83-14  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/02/08 ECKERT, J P Babcock & Wilcox Co 1p 22547 267

--8403070149 Responds to NRC 831117 ltr re violations noted in IE Insp Rept 70-0027/83-14 Corrective actions control limits for each std will be calculated from data generated for each std within one inventory period  
ECKERT, J P Babcock & Wilcox Co 83/12/14 O'REILLY, J P Region 2, Office of Director 2pp 22547 268

--8403070153 Responds to NRC 830811 ltr re violations noted in IE Insp Rept 70-0027/83-14 Corrective actions control limits for finished fuel, UNH dissolver feed & isotopic measurement sys recomputed  
ECKERT, J P Babcock & Wilcox Co 83/09/08 O'REILLY, J P Region 2, Office of Director 3pp 22547 270

8403300041 Forwards IE Insp Rept 70-0027/84-02 on 840123-27  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/02/15 ECKERT, J P Babcock & Wilcox Co 2pp 22821 340

--8403300044 IE Insp Rept 70-0027/84-02 on 840123-27 Noncompliance noted Failure of guards to carry all required equipment & adequately test & maintain protected area fence Details withheld  
ENNIS, J D Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 84/02/14 1p. 22821 342

8403030205 Forwards request for addl info re 840126 request for exemption from 10CFR70.38(1)(2) re long-term storage of scrap Encl withheld (ref 10CFR2 790)  
BROWN, W B Fuel Facility Safeguards Licensing Branch 84/02/21 REGAN, N A Babcock & Wilcox Co 1p 22528 154

8403070326 Forwards IE Insp Rept 70-0027/84-03 on 840124-27 No violations or deviations identified  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/02/23 ECKERT, J P Babcock & Wilcox Co 1p 22546 328

--8403070328 IE Insp Rept 70-0027/84-03 on 840124-27 No noncompliance noted Major areas inspected mgt of matl control sys & internal control Details withheld (ref 10CFR2 790 & 73 21)  
JONES, D W Region 2, Office of Director MCALPINE, E J Division of Emergency Preparedness & Materials Safety 84/02/15 1p 22546 329

8403050361 Responds to 840131 & 0216 ltrs re Ontario-Hydro scrap processing contract B&W will composite isotopic samples of dissolver solution on U-weighted, daily basis & assay each composite for U-235  
BROWN, W B Fuel Facility Safeguards Licensing Branch 84/02/24 TRENT, L K Babcock & Wilcox Co 1p 22501 338

8403160286 Forwards proprietary IE Insp Rept 70-0027/84-01 on 840116-20 No violations or deviations identified Rept withheld (ref 10CFR2 790 & 73 21)  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/03/07 ECKERT, J P Babcock & Wilcox Co 2pp 22660 203

8403260179 Forwards IE Insp Rept 70-0027/84-03 on 840312-16 No violations or deviations noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/03/22 ECKERT, J P Babcock & Wilcox Co 2pp 22756 150.

--8403260183 IE Insp Rept 70-0027/84-03 on 840312-16 No noncompliance noted Major areas inspected security organization, records & repts, locks, keys & combinations & physical barriers Details withheld (ref 10CFR75)  
ENNIS, J D Region 2, Office of Director MCQUIRE, D R Division of Emergency Preparedness & Materials Safety 84/03/22 1p 22756 152

8403300011 Ack receipt of 840315 ltr informing NRC of steps taken to correct violations noted in IE Safeguards Insp Rept 70-0027/84-02  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/03/25 ECKERT, J P Babcock & Wilcox Co 1p 22822 137

--8403300015 Responds to NRC 840215 ltr re violations noted in IE Safeguards Insp Rept 70-0027/84-02 Corrective actions Withheld (ref 10CFR2 790)  
ECKERT, J P Babcock & Wilcox Co 84/03/15 O'REILLY, J P Region 2, Office of Director 1p 22822 138

8403270267 ENVIRONMENTAL IMPACT APPRAISAL FOR RENEWAL OF SPECIAL NUCLEAR MATERIAL LICENSE NO SNM-42 Docket No. 70-27 (Babcock & Wilcox Company, Naval Nuclear Fuel Division)  
\* Division of Fuel Cycle & Material Safety NUREG-1049 84/03/31 87pp Available at NRC \$4.50 22787 235

DOCKET 70-0036 COMBUSTION ENGINEERING, INC, WINDSOR, CT  
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8403270273 Informs of issuance of Amend 1 to License SNM-33 re decommissioning of evaporation ponds  
PAGE, R O Uranium Fuel Licensing Branch 84/03/08 ESKRIDGE, H E Combustion Engineering, Inc 1p 22789 266

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC, ERWIN, TN  
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8403050363 Grants 840117 request for 7-day extension for completing certain requirements of 10CFR70.5(a)(4) for 831228 high-enriched U physical inventory.  
BURNETT, R F Division of Safeguards 84/01/19 HENSLEY, K D, Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 22527 317

8403160325 Forwards IE Enforcement Conference Rept 70-0143/84-06 on 840216  
O'REILLY, J P Region 2, Office of Director 84/02/24 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co.) 1p. 22659 158

--8403160389 IE Enforcement Conference Rept 70-0143/84-06 on 840216 Major areas discussed nuclear criticality safety violations.  
KAHLE, J B Region 2, Office of Director, MCALPINE, E J, Division of Emergency Preparedness & Materials Safety 84/02/24 3pp. 22659 159

# DOCKETED ITEMS

419

8403020196 PNO-II-84-017 on 840227 power to plant lost due to power outage caused by high winds. Licensee declared unusual event & initiated plant radiological contingency plan. Backup power continued to function.  
KAHLE, J B, MCALPINE, E J Region 2, Office of Director 84/02/27 2pp. 22439 001

8403160337 Forwards IE Safeguards Insp Rept 70-0143/84-02 on 840130-0203 No violations or deviations identified.  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/02/27 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 22660 118

--8403160393 IE Safeguards Insp Rept 70-0143/84-02 on 840130-0204 No noncompliance noted. Major areas inspected: measurements & statistical controls. Details withheld (ref 10CFR2 790 & 73 21).  
RICHARDS, B L Region 2, Office of Director MCALPINE, E J Division of Emergency Preparedness & Materials Safety 84/02/27 1p 22660 120

8403050220 Responds to 831221 ltr w/two requests for exemption from 10CFR70 57(b)(1) re control charts. First request approved. New License Condition 4 10 to Amend MPP-1 to License SNM-124 encl. Second request requires add'l demonstration.  
BROWN, W D Fuel Facility Safeguards Licensing Branch 84/02/28 HENSLEY, K D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 4pp 22528 110

8403160138 Ack receipt of 840201 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-0143/83-47.  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/02/28 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 22655 210

--8403160173 Forwards IE Insp Rept 70-0143/83-47 on 831003-1202 & notice of Violation Notice of violation & insp rept withheld (ref 10CFR2 790).  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/01/05 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 22655 214

8403160377 Discusses IE Enforcement Conference Rept 70-0143/84-06 on 840216. Item 3 a of licensee commitments on Page 2 of rept details changed as listed.  
O'REILLY, J P Region 2, Office of Director 84/03/05 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 22659 358

--8403160386 IE Enforcement Conference Rept 70-0143/84-06 on 840216 Major areas discussed: nuclear criticality safety violations identified by resident & regional inspectors.  
KAHLE, J B Region 2, Office of Director MCALPINE, E J Division of Emergency Preparedness & Materials Safety 84/02/24 3pp 22659 360

8403160258 Forwards IE Insp Rept 70-0143/84-05 on 840214-17 No violations or deviations noted.  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/03/07 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 22660 205

--8403160270 IE Insp Rept 70-0143/84-05 on 840214-17 No noncompliance noted. Major areas inspected: mat'l control & accountability. Details withheld (ref 10CFR2 790 & 73 21).  
JONES, D W Region 2, Office of Director MCALPINE, E J Division of Emergency Preparedness & Materials Safety 84/03/02 1p 22660 207

8403290285 Ack receipt of 840301 ltr informing NRC of steps taken to correct violation noted in IE Safeguards Insp Rept 70-0143/83-41. Corrective actions will be examined during future insps. Encls withheld (ref 10CFR2 790).  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/03/09 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 22801 335

8403210151 Forwards IE Safeguards Insp Rept 70-0143/84-09 on 840103-0302 No violations or deviations identified.  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/03/19 QUINN, F K Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp. 22707 102

--8403210156 IE Safeguards Insp Rept 70-0143/84-09 on 840103-0302 No violations noted. Major areas inspected: events reported by licensee, facility operation, changes & mod, radiation, environ & physical protection & mat'l control & accounting.  
LEE, T D, MCALPINE, E J Region 2, Office of Director 84/03/19 4pp 22707 104

DOCKET 70-0152 PURDUE UNIV, WEST LAFAYETTE, IN

8403190211 Forwards IE Safeguards Insp Repts 50-182/84-01 & 70-0152/84-01 on 840216-17 No noncompliance identified.  
AXELSON, W L Region 3, Office of Director 84/03/14 LYKOUDES, P Purdue Univ, West Lafayette, IN 2pp 22671 109 24X Fiche 50-182, 84/03/14, 8403190211

DOCKET 70-0190 CATHOLIC UNIV OF AMERICA, WASHINGTON, DC

8403130422 Discusses IE insp of Licenses SNM-164, SUD-157 & 08-02075-03 on 840126-27 & forwards notice of violation.  
MARTIN, T T Division of Engineering & Technical Programs 84/03/08 MURPHY, J H Catholic Univ of America, Washington, DC 2pp 22613 140

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC, UNCASVILLE, CT

8403010289 Effluent monitoring rept Jul-Dec 1983 W/840126 ltr.  
KIRK, W F United Nuclear Corp 83/12/31 MURLEY, T E Region 1, Office of Director 2pp 22434 259

8403190231 Ack receipt of 840224 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0371/83-08. Corrective actions will be examined during future insp.  
STAROSTECKI, R Division of Project & Resident Programs 84/03/09 AMY, H D United Nuclear Corp 1p 22672 026

--8403190234 Responds to NRC 840126 ltr re violations noted in IE Insp Rept 70-0371/83-08. Corrective actions Feb 1984 awareness meeting & Mar 1984 annual health physics reorientation training will reemphasize exiting contamination check.  
AMY, H D United Nuclear Corp 84/02/24 STAROSTECKI, R Division of Project & Resident Programs 2pp 22672 027

8403220249 Ack receipt of 830812 application & 830915 rev re storage of fuel components. Interaction analysis failed to identify physical & administrative controls to ensure all components centrally located in common place.  
BRIDGEMAN, G H Uranium Fuel Licensing Branch 84/03/12 KIRK, W United Nuclear Corp 1p 22723 335

DOCKET 70-0378 ARMY, DEPT OF, ADELPHI, MD

8403190259 Discusses IE insp of Licenses SNM-348, 19-17250-01, 19-17250-03, 19-17250-04 & 19-17250-05 on 840202. No violations noted. Major areas inspected: interviews w/ personnel & procedures & representative records.  
MARTIN, T T Division of Engineering & Technical Programs 84/03/14 MARCUS, S M Army, Dept of 2pp 22670 239

DOCKET 70-0398 COMMERCE, DEPT OF, WASHINGTON, DC

8403290043 Forwards IF Safeguards Insp Rept 70-0398/84-01 on 840213-16. No violations observed.  
MARTIN, T T Division of Engineering & Technical Programs 84/02/13 PEVEY, L E Commerce, Dept of, National Bureau of Standards 2pp 22806 265

--8403290066 IE Safeguards Insp Rept 70-0398/84-01 on 840213-16. No noncompliance noted. Major areas inspected: facility organization & operation, physical inventory, records & repts & mgt of nuclear mat'l control sys.  
DELLA RATTI, A J JOYNER, J H Region 1, Office of Director 84/03/13 4pp 22806 267

DOCKET 70-0474 UPSALA COLLEGE, EAST ORANGE, NJ

8403070264 Ack receipt of 840209 ltr re disposition of Pu-Be source under License SNM-450. License will be retired & renewal action voided.  
GLENN, J E Division of Engineering & Technical Programs 84/02/27 FELDER, R Upsala College, East Orange, NJ 1p 22546 228

--8403070267 Informs that Pu-Be source shipped via GF Consolidated Freightways & donated to DOE/LASL for recovery under License SNM-450. Transaction rept & bill of lading encl.  
FELDER, R Upsala College, East Orange, NJ 84/02/07 NRC - No Detailed Affiliation Given 3pp 22546 229

## DOCKETED ITEMS

DOCKET 70-0553 ARMY, DEPT OF, SACRAMENTO, CA

8403200061 IE Insp Findings & Licensee Ack dtd 840204-07 of License  
SNM-507 Insp Findings no violations observed  
SMOV, D D Region 5, Office of Director 84/02/17 1p 22684 356

DOCKET 70-0697 UNION CARBIDE CORP, TUXEDO, NY

8403020231 Forwards Final rept, "Evaluation of Seismic Response  
Characteristics of Hot Cells & Related Structures &  
Equipment at UCC Sterling Forest Research Ctr"  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 84/02/16  
RUZICKA, W G Union Carbide Corp 1p 22519 215

--8403050032 "Evaluation of Seismic Response Characteristics of Hot  
Cells & Related Structures & Equipment at UCC Sterling  
Forest Research Ctr," final rept  
Science Applications, Inc NRC-02-B3-035 SA1-1-148-08-7B1  
83/11/30 NRC - No Detailed Affiliation Given 21pp  
22519 217

8403290332 Forwards request for addl info to complete NRC review of  
util 831014 license renewal application Capability needs to  
be strengthened in safety area to provide for audits by  
competent personnel w/current operating practice  
ROUSE, L C Advanced Fuel & Spent Fuel Licensing Branch 84/03/12  
MCQOVERN, J J Union Carbide Corp 12pp 22822 238

8403300137 Ack receipt of 840302 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 70-0687/B3-04  
STAROSTECKI, R Division of Project & Resident Programs 84/03/27  
MCQOVERN, J J Union Carbide Corp 1p 22820 347

--8403300140 Responds to NRC 840120 ltr re violations noted in IE Insp  
Rept 70-0687/B3-04 Corrective actions addl criticality  
safety signs posted in target production lab & waste storage  
facility  
MCQOVERN, J J Union Carbide Corp 84/03/02 STAROSTECKI, R  
Division of Project & Resident Programs 1p 22820 348

DOCKET 70-0712 KERR-MCGEE NUCLEAR CORP, OKLAHOMA CITY, OK

8403260116 FOIA request for five categories of documents re facilities  
BARNES, C Affiliation Not Assigned 83/12/02 FELTON, J M  
Division of Rules and Records 1p 22763 333

8403260123 Partial response to FOIA request for five categories of  
documents re Kerr-McGee Oil Industries, Inc Forwards  
documents listed on app Review of addl documents subj to  
request continuing  
FELTON, J M Division of Rules and Records 84/03/02 BARNES, C  
Affiliation Not Assigned 2pp 22763 334

--8403260153 Discusses certification of 660426 rept re disposition of  
SNM, per G Waller 660602 telcon Rept should indicate that  
contamination limits met in order for Commission to  
authorize transfer of facility  
NUSSBAUMER, D A Atomic Energy Commission 66/06/10 LAMBERTUS, H  
Kerr-McGee Corp 2pp 22763 348

DOCKET 70-0734 QA TECHNOLOGIES, INC, SAN DIEGO, CA

8403060329 Forwards IE Safeguards Insp Rept 70-0734/B4-02 on 840124-27  
No noncompliance observed  
NORDERHAUG, L R Region 5, Office of Director 84/03/01  
PARKER, J W QA Technologies, Inc /General Atomic Co 2pp  
22517 359

--8403060331 IE Safeguards Insp Rept 70-0734/B4-02 on 840124-27 No  
noncompliance identified Major areas inspected organization  
& operations, measurement controls & shipper/receiver  
verification Details withheld (ref 10CFR2 790)  
NELSON, G B, NORDERHAUG, L R Region 5, Office of Director  
84/02/27 1p 22517 361

DOCKET 70-0824 BABCOCK & WILCOX CO, LYNCHBURG, VA

8403070107 Informs of issuance of Amend 6 to License SNM-778, revising  
radiological contingency plan. SER encl  
PAGE, R G Uranium Fuel Licensing Branch 84/02/26 OLSEN, A F  
Babcock & Wilcox Co 1p 22564 124

--8403070112 SER supporting Amend 6 to License SNM-778, revising Condition  
13 re radiological contingency plan  
KETZLACH, N Uranium Fuel Licensing Branch 84/02/28 1p  
22564 125

DOCKET 70-0920 RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

840305022B Requests submission of physical security plan meeting fixed  
site requirements of 10CFR73.67(d) for protection of SNH  
of moderate strategic significance Reg Guide 5.59 & addl  
guidance encl w/o encl  
BROOK, W Fuel Facility Safeguards Licensing Branch 84/02/17  
RYAN, R M Rensselaer Polytechnic Institute, Troy, NY 1p  
22527 358

DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP, OKLAHOMA CITY, OK

840328002B Submits address change for Nuclear Licensing & Regulation  
Dept JC Stauffer will serve as primary addressee for encl  
list of licensees  
SHELLEY, W J Kerr-McGee Corp 84/03/21 SCHAEFFER, C NRC - No  
Detailed Affiliation Given 3pp 22777 060

DOCKET 70-0984 BATTELLE MEMORIAL INSTITUTE, RICHLAND, WA

8403190159 Forwards IE Safeguards Insp Rept 70-0984/B4-01 conducted on  
840213-15 Noncompliance noted Notice of violation & insp  
rept withheld (ref 10CFR2 790)  
NORDERHAUG, L R Region 5, Office of Director 84/03/15  
OLESEN, D E Battelle Memorial Institute, Pacific Northwest  
Laboratories 2pp 22668 356

DOCKET 70-1100 COMBUSTION ENGINEERING, INC, WINDSOR, CT

8401240337 Ack receipt of 831214 ltr informing NRC of steps taken to  
correct violations noted IE Insp Rept 70-1100/B3-06  
MARTIN, T T Division of Engineering & Technical Programs 84/01/19  
LICHTENBERGER Combustion Engineering, Inc 1p 21920 305

--8401240340 Responds to NRC 831129 ltr re violations noted in IE Insp  
Rept 70-1100/B3-06 Corrective actions waste shipping  
procedure revised to insure proper loading & storing of  
waste containers  
LICHTENBERGER Combustion Engineering, Inc 83/12/14 MARTIN, T T  
Division of Engineering & Technical Programs 2pp 21920 306

8403010360 Forwards IE Insp Rept 70-1100/B3-07 on 831201 & notice of  
violation  
MARTIN, T T Division of Engineering & Technical Programs 84/02/16  
LICHTENBERGER Combustion Engineering, Inc 2pp 22434 084

--8403010362 Notice of violation from Insp on 831201  
\* Region 1, Office of Director 84/02/16 1p 22434 086

--8403010366 IE Insp Rept 70-1100/B3-07 on 831201 Violation identified  
pyrophoric matl not made inert & burial site not licensed to  
receive untreated pyrophoric matl  
CLEMONS, P, PASCIAK, W Region 1, Office of Director 84/01/16  
3pp 22434 087

840307025B Forwards IE Safeguards Insp Rept 70-1100/B4-02 on  
840130-0203 No violations observed  
MARTIN, T T Division of Engineering & Technical Programs 84/02/17  
LICHTENBERGER Combustion Engineering, Inc 2pp 22536 273

--8403070259 IE Safeguards Insp Rept 70-1100/B4-02 on 840130-0203 No  
noncompliance noted Major areas inspected facility  
organization & operation, shipper/receiver verification,  
internal control & records & repts  
SMITH, G C, DELLA RATTIA, A, DUNLAP, J M Region 1, Office of  
Director 84/02/16 4pp 22536 275

8403130472 Ack receipt of 840301 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 70-1100/B4-01.  
STAROSTECKI, R Division of Project & Resident Programs 84/03/07.  
LICHTENBERGER Combustion Engineering, Inc 1p 22613 326

--8403130476 Responds to NRC 840213 ltr re violations noted in IE Insp  
Rept 70-1100/B4-01 Corrective actions criticality safety  
analysis for nuclear matls stored on pellet shop mezzanine  
will be completed by 840316  
LICHTENBERGER Combustion Engineering, Inc 84/03/01  
STAROSTECKI, R Division of Project & Resident Programs. 2pp  
22613 327



# DOCKETED ITEMS

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## DOCKET 70-1113 GENERAL ELECTRIC CO , WILMINGTON, NC

8403160105 Ack receipt of 830804 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1113/83-17 Two violations correctly designated as separate violations  
O'REILLY, J P Region 2, Office of Director 84/02/29 LONO, J A General Electric Co 2pp 22655 114

8403160340 Forwards IE Safeguards Insp Rept 70-1113/84-02 on 840206-10 No violations or deviations noted  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/03/02 LONO, J A General Electric Co 2pp 22659 354

--8403160348 IE Safeguards Insp Rept 70-1113/84-02 on 840206-10 No noncompliance noted Major areas inspected measurements & statistical controls Details withheld (ref 10CFR2 790)  
CLAY, E L Region 2, Office of Director MCALPINE, E J Division of Emergency Preparedness & Materials Safety 84/02/29 1p 22659 356

8403160375 Forwards IE Safeguards Insp Rept 70-1113/84-01 on 840206-10 No violations or deviations identified  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/03/02 LONO, J A General Electric Co 2pp 22660 189

--8403160380 IE Safeguards Insp Rept 70-1113/84-01 on 840206-10 No noncompliance noted Major areas inspected followup on previous insp findings & verification of export shipment Details withheld (ref 10CFR2 790 & 73 21)  
BATES, J W Region 2, Office of Director MCALPINE, E J Division of Emergency Preparedness & Materials Safety 84/02/29 1p 22660 191

## DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8403010326 "Effluent Semiannual Rept, Jul-Dec 1983 " W/840130 ltr  
WOODSUM, H C Westinghouse Electric Corp 83/12/31 2pp 22432 012

## DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA

8403160043 Ack receipt of 840109 rev to fundamental nuclear matl control plan Addl info re descriptions for all positions having functional responsibility requested Rev withheld (ref 10CFR2 790)  
STOHR, J P Division of Emergency Preparedness & Materials Safety 84/03/13 BRITTON, W H Westinghouse Electric Corp 2pp 22655 124

## DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK

8403280028 Submits address change for Nuclear Licensing & Regulation Dept JC Stauter will serve as primary addressee for encl list of licensees  
SHELLEY, W J Kerr-McGee Corp 84/03/21 SCHAEFFER, C NRC - No Detailed Affiliation Given 3pp 22777 060

## DOCKET 70-1201 BABCOCK & WILCOX CO , LYNCHBURG, VA

8403070015 Informs of issuance of Amend 1 to License SNM-116B, revising Condition 24 re radiological contingency plan SER encl  
PAGE, R O Uranium Fuel Licensing Branch 84/02/28 FORD, J T Babcock & Wilcox Co 2pp 22563 191

--8403070019 Safety evaluation supporting Amend 1 to License SNM-116B, revising Condition 24 re radiological contingency plan  
KETZLACH, N Uranium Fuel Licensing Branch 84/02/28 1p 22563 193

## DOCKET 70-1297 EXXON NUCLEAR CO , INC , RICHLAND, WA

8403270214 Forwards IE Insp Rept 70-1257/83-10 on 831114-18 & notice of violation  
SCARANO, R A Division of Radiological Safety & Safeguards Program 84/01/16 NILSON, R Exxon Nuclear Co, Inc (subs. of Exxon Corp ) 2pp 22772 146

--8403270217 Notice of violation from insp on 831114-18  
THOMAS, R D Region 5, Office of Director 84/01/16, 1p 22772 148

--8403270221 IE Insp Rept 70-1257/83-10 on 831114-18 Violations noted buckets containing SNM in specialty fuels bldg separated by only 3 inches & specialty fuels bldg not posted w/sign re storage Safeguards info deleted (ref 10CFR2 790)  
BROCK, B L , ZURAKOWSKI, P R , THOMAS, R D Region 5, Office of Director 84/01/10 2pp 22772 149

8403060416 Ack receipt of 840207 ltr informing NRC of steps taken to correct violations noted in IE insp of License SNM-1227  
WENSLAWSKI, F A Region 5, Office of Director 84/03/01 MALODY, C W Exxon Nuclear Co, Inc (subs of Exxon Corp ) 1p 22511 344

--8403060421 Responds to NRC 840116 ltr re violations noted in IE insp of License SNM-1227 Corrective actions taped array outline replaced w/metal grid spacing arrangement to provide permanency & to keep storage buckets from pushing together  
MALODY, C W Exxon Nuclear Co, Inc (subs of Exxon Corp ) 84/02/07 THOMAS, R D Region 5, Office of Director 2pp 22511 345

8403260082 Advises of issuance of Amend 15 to License SNM-1227, authorizing changes to environ monitoring program covering well monitoring SER encl  
PAGE, R O Uranium Fuel Licensing Branch 84/03/09 MALODY, C W Exxon Nuclear Co, Inc (subs of Exxon Corp ) 1p 22763 232

--8403260084 SER supporting issuance of Amend 15 to License SNM-1227 re environ monitoring program  
BIDINGER, G H , GROW, W T Uranium Fuel Licensing Branch 84/03/09 2pp 22763 233

8403190224 Forwards IE Safeguards Insp Rept 70-1257/84-01 on 840214-17 No noncompliance noted Rept withheld (ref 10CFR2 790)  
NORDERRAUG, L R Region 5, Office of Director 84/03/15 NILSON, R Exxon Nuclear Co, Inc (subs of Exxon Corp ) 2pp 22670 241

8403300293 Notifies that Sections 2 & 3 of License SNM-1227 amended to authorize organizational changes  
PAGE, R O Uranium Fuel Licensing Branch 84/03/15 MALODY, C W Exxon Nuclear Co, Inc (subs of Exxon Corp ) 1p 22844 319

--8403300297 SER supporting 831205 & 840305 applications for amends to License SNM-1227, authorizing organizational changes  
BIDINGER, G H Uranium Fuel Licensing Branch 84/03/15 1p 22844 320

## DOCKET 70-1311 AIR FORCE, DEPT OF, USAF ACADEMY, CO

8403130401 IE Insp Findings & Licensee Ack dtd 840206 & 07 of License SNM-1285 Insp findings no violations observed  
SHOFENN, N M Region 4, Office of Director 84/02/07 1p 22613 334

## DOCKET 70-1359 IRT CORP , SAN DIEGO, CA

8403200224 IE Insp Findings & Licensee Ack dtd 840124-25 of License SNM-1405 Insp findings refresher training of authorized users not conducted every 2 yrs & annual audit not conducted, per Condition 9  
PANO, J F Region 5, Office of Director 84/01/30 1p 22700 021

8403230241 Forwards revised License SNM-1405 & SER supporting license amend Request for amend should be submitted in form of replacement pages to license application  
PAGE, R O Uranium Fuel Licensing Branch 84/03/09 MASCHKA, P R IRT Corp 1p 22759 263

--8403230244 License SNM-1405 for IRT Corp authorizing receipt & possession of 25 g U-235, 100 g Pu/Bz source & 500 g Pu-239  
PAGE, R O Uranium Fuel Licensing Branch 84/03/09 2pp 22759 264

--8403230246 Safety evaluation supporting renewal of License SNM-1405  
VOSLA, D M Uranium Fuel Licensing Branch GROW, W T Division of Fuel Cycle & Material Safety 84/03/09 4pp 22759 266

## DOCKET 70-1621 DUGUESNE LIGHT CO , PITTSBURGH, PA

8403010293 Forwards Endorsement 5B to MAELU Policy MF-87 & Endorsements 67 & 68 to NELIA Policy NF-226  
BARNETT, J E Conover & Associates, Inc 84/02/28 DINITZ, I. Office of Nuclear Reactor Regulation, Director 4pp 22434 264

## DOCKETED ITEMS

DOCKET 70-1717 NORWALK HOSP , NORWALK, CT

B40300167 IE Insp Findings & Licensee Act dtd B40307 of Licenses  
06-06941-01 & SNH-1904 Insp Findings no violations observed  
Steps taken to correct violations noted in previous insp  
verified  
STEARNS, C F Region 1, Office of Director B4/03/07 1p  
22820 053

DOCKET 70-2199 VETERANS ADMIN MEDICAL CENTER, WASHINGTON, DC

B403130294 Ack receipt of B30830 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 70-2199/B3-02  
MARTIN, T T Division of Engineering & Technical Programs B4/03/08  
GAVAZZI, A A Veterans Admin Medical Center, Washington, DC 1p  
22608 039

--B403130302 Responds to NRC B30810 ltr re violations noted in IE Insp  
Rept 70-2199/B3-02 Corrective actions appropriate officials  
notified that NRC approval required to accept nuclear  
pacemakers  
GAVAZZI, A A Veterans Admin Medical Center, Washington, DC  
B3/08/30 MARTIN, T T Division of Engineering & Technical  
Programs 7pp 22608 040

--B403130308 Ack receipt of B30810 ltr on Circular 10-B3-66 re explanted  
cardiac pacemaker prostheses Recission of nuclear units to  
Veterans Administration facilities completed  
SMITH, J J Veterans Admin Medical Center, Washington, DC  
B3/08/26 MARTIN, T T Division of Engineering & Technical  
Programs 5pp 22608 042

DOCKET 70-2746 LOUISIANA POWER & LIGHT CO , NEW ORLEANS, LA

B403060190 Forwards Endorsement 13 to NELIA Policy NF-263  
COCK, K W Louisiana Power & Light Co B4/02/27 Assistant  
Director for State & licensee Relations 2pp 22519 034

DOCKET 70-2955 EDLOW INTERNATIONAL CO , WASHINGTON, DC

B403090365 Notifies that B40123, "Physical Security Plan for Protection  
of SNM of low Strategic Significance" acceptable as amended,  
per encl provisions Encl withheld (ref 10CFR2 790)  
BROWN, W B Fuel Facility Safeguards Licensing Branch B4/01/27  
EDLOW, J Edlow International Co 3pp 22527 314

DOCKET 70-2988 PHILADELPHIA ELECTRIC CO , PHILADELPHIA, PA

B403090367 Forwards request for addl info re physical security plan for  
protection of SNM of low strategic significance Response  
requested within 30 days W/o encl  
BROWN, W Fuel Facility Safeguards licensing Branch B4/01/31  
BRADLEY, E G Philadelphia Electric Co 1p 22527 313

B403300307 Submits items of interest Affidavit issued B40313 confirming  
that even if fuel pellets damaged by accident involving fuel  
assemblies in shipping containers, no radiological releases  
in violation of NRC regulations would result  
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety B4/03/15  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director  
1p 22844 302

# PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0311 DELTAK CORP

B403010149 Forwards revised App H to QA program for transportation of  
radioactive matls Organization chart from radiation safety  
manual added as Figure 1  
JORDAN, D Deltak Corp B4/01/24 GORDON, L Transportation  
Certification Branch 1p 22479 250

--B403010153 QA program for transportation of radioactive matls  
\* Deltak Corp B4/01/24 5pp 22479 251

DOCKET 71-0513 EDLOW INTERNATIONAL CO

B403140233 Forwards QA program approval for radioactive matl package  
0513, Rev 1  
MACDONALD, C E Transportation Certification Branch B4/03/05  
PODHURST, D W Edlow International Co 1p 22636 361

--B403140238 QA program approval for radioactive matl package 0513, Rev 1  
MACDONALD, C E Transportation Certification Branch B4/03/05  
1p 22636 362

DOCKET 71-0514 NORTH AMERICAN INSPECTION

B403050338 Forwards QA program approval for radioactive matl Package  
0514, Rev 0  
MACDONALD, C E Transportation Certification Branch B4/02/24  
SHUMWAY, R North American Insp 1p 22501 319

--B403050340 QA program approval for radioactive matl Package 0514, Rev 0  
MACDONALD, C E Transportation Certification Branch B4/02/24  
1p 22501 320

DOCKET 71-5450 MODEL RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP

B403260331 Forwards Rev 19 to Certificate of Compliance 5450 for Models  
RCC, RCC-1, RCC-2, RCC-3 & RCC-4  
MACDONALD, C E Transportation Certification Branch B4/03/09  
WEINTRAUB, A A Energy, Dept of 2pp 22775 283

--B403260336 Certificate of Compliance 5450, Rev 19, for Models RCC, RCC-1,  
RCC-2, RCC-3 & RCC-4  
MACDONALD, C E Transportation Certification Branch B4/03/09  
6pp 22775 290

DOCKET 71-6206 MODEL B, BABCOCK & WILCOX CO

B403010162 Application for amend to Certificate of Compliance 6206,  
changing Fissile Class III to Fissile Class II or III  
FORD, J T Babcock & Wilcox Co B4/01/24 MACDONALD, C E  
Transportation Certification Branch 2pp 22479 219

--B403010166 Rev 0 to "Shipping Safety Analysis"  
\* Babcock & Wilcox Co B0/02/27 11pp 22479 221

DOCKET 71-6406 MODEL NONE, ENERGY, DEPT OF

B403080394 Forwards Rev 5 to Certificate of Compliance 6406 for  
unirradiated fuel assemblies  
MACDONALD, C E Transportation Certification Branch B4/02/29  
ENGEL, N P Energy, Dept of 1p 22581 352

--B403080396 Certificate of Compliance 6406, Rev 5, for unirradiated fuel  
assemblies Approval record encl  
MACDONALD, C E Transportation Certification Branch B4/02/29  
5pp 22581 353

DOCKET 71-6601 MODEL CNS B-120, CHEM-NUCLEAR SYSTEMS, INC

B403080312 Forwards Rev 15 to Certificate of Compliance 6601 for  
Model CNS B-120  
MACDONALD, C E Transportation Certification Branch B4/03/02  
DEAL, R Chem-Nuclear Systems, Inc 4pp 22577 350

--B403080314 Certificate of Compliance 6601, Rev 15 for Model CNS B-120  
Approval record encl  
MACDONALD, C E Transportation Certification Branch B4/03/02  
4pp 22577 354

B403210212 Notification of registration as user of Models CNS B-120 &  
NUPAC 14 D-2 O in response to B40221 request  
MACDONALD, C E Transportation Certification Branch B4/03/09  
WETHY, C M Florida Power & Light Co 1p 22709 205

B403230166 Notification of registration as user of Model CNS B-120 in  
response to B40221 request  
MACDONALD, C E Transportation Certification Branch B4/03/09  
KELBLEY, N D Advanced Medical Systems, Inc 1p 22743 348

DOCKET 71-9001 MODEL IF-300, GENERAL ELECTRIC CO

B403080377 Forwards Rev 17 to Certificate of Compliance 9001 for  
Model IF-300  
MACDONALD, C E Transportation Certification Branch B4/02/29  
DAWSON, D M General Electric Uranium Management Corp 2pp  
22581 342

# DOCKETED ITEMS

423

--B403080399 Certificate of Compliance 9001, Rev 17, for Model IF-300  
Approval record encl  
MACDONALD, C E Transportation Certification Branch 84/02/29  
8pp 22581 344

## DOCKET 71-9009 MODEL FL 10-1, GENERAL ELECTRIC CO

B403060574 Forwards request for addl info re B40121 application  
requesting approval for Model FL 10-1 Info requested  
60 days from ltr receipt  
MACDONALD, C E Transportation Certification Branch 84/02/29  
VAUGHN, C M General Electric Co 3pp 22552 256

B403230269 Notification of registration as user of Model FL 10-1 in  
response to B40214 request  
MACDONALD, C E Transportation Certification Branch 84/03/09  
WEINTRAUB, A A Energy, Dept of 1p 22/59 285

## DOCKET 71-9027 MODEL 741 & 741E, TECHNICAL OPERATIONS, INC

B403300298 Forwards Rev 4 to Certificate of Compliance 9027 for  
Models 741 & 741E  
MACDONALD, C E Transportation Certification Branch 84/03/19  
MUNRO, J J Technical Operations, Inc 2pp 22844 311

--B403300302 Certificate of Compliance 9027, Rev 4, for Models 741 & 741F  
MACDONALD, C E Transportation Certification Branch 84/03/19  
3pp 22844 312

## DOCKET 71-9036 MODEL C-1, SOURCE PRODUCTION & EQUIPMENT CO, INC

B403280214 Forwards Rev 4 to Certificate of Compliance 9036 for  
Model C-1  
MACDONALD, C E Transportation Certification Branch 84/03/14  
DICHARRY, R F Source Production & Equipment Co, Inc 2pp  
22789 346

--B403280218 Certificate of Compliance 9036, Rev 4, for Model C-1  
MACDONALD, C E Transportation Certification Branch 84/03/14  
3pp 22789 348

## DOCKET 71-9071 MODEL AP-101, ANEFCD, INC

B403020229 Requests listed info to complete review of B40117  
application for amend to Model AP-101 to include  
borosilicate & other silicate solid waste forms in steel  
cansisters as authorized contents  
MACDONALD, C E Transportation Certification Branch 84/02/22  
MURPHY, J D Anefco, Inc 2pp 22493 361

## DOCKET 71-9079 MODEL HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

B403210212 Notification of registration as user of Models CNS B-120 &  
NUPAC 14 D-2 O in response to B40221 request  
MACDONALD, C E Transportation Certification Branch 84/03/09  
WETHY, C M Florida Power & Light Co 1p 22709 205

## DOCKET 71-9080 MODEL HN-600, NUPAC 7-100 & CNS 7-100, HITTMAN NUCLEAR

B403080416 Forwards Rev 9 to Certificate of Compliance 9080 for  
Models HN-600, NUPAC 100 & CNS 7-100  
MACDONALD, C E Transportation Certification Branch 84/03/01  
ROHE, B S Westinghouse Electric Corp 4pp 22567 346

--B403080418 Certificate of Compliance 9080, Rev 9, for Models HN-600,  
NUPAC 100 & CNS 7-100 Approval record encl  
MACDONALD, C E Transportation Certification Branch 84/03/01  
3pp 22567 350

## DOCKET 71-9108 MODEL CNS 6-75, CHEM-NUCLEAR SYSTEMS, INC

B403020420 Forwards Rev 5 to Certificate of Compliance 9108 for  
Model CNS 6-75  
MACDONALD, C E Transportation Certification Branch 84/02/22  
DEAL, R Chem-Nuclear Systems, Inc 3pp 22491 269

--B403020423 Certificate of Compliance 9108, Rev 5, for Model CNS 6-75  
MACDONALD, C E Transportation Certification Branch 84/02/22  
4pp. 22491 272

## DOCKET 71-9134 MODEL ETR, EXXON NUCLEAR (DAHO CO

B403300224 Forwards Rev 3 to Certificate of Compliance 9134 for  
Model ETR  
MACDONALD, C E Transportation Certification Branch 84/03/15  
WEINTRAUB, A A Energy, Dept of 2pp 22845 039

--B403300227 Certificate of Compliance 9134, Rev 3 for Model ETR  
MACDONALD, C E Transportation Certification Branch 84/03/15  
4pp 22845 041

## DOCKET 71-9160 MODEL 20-VS & 40-VS, GULF NUCLEAR, INC

B403070011 Forwards request for addl info re B40121 application  
requesting approval for Models 20-VS & 40-VS Info requested  
60 days from ltr receipt  
MACDONALD, C E Transportation Certification Branch 84/02/29  
BEVILL, M Gulf Nuclear, Inc 2pp 22563 164

B403300229 Forwards request for addl info re B40306 application for  
approval of Models 20-VS & 40-VS Addl info should be  
submitted in form of revised pages Submittal schedule  
requested within 30 days of ltr receipt  
MACDONALD, C E Transportation Certification Branch 84/03/15  
BEVILL, M Gulf Nuclear, Inc 2pp 22844 360

## DOCKET 71-9161 MODEL R, GULF NUCLEAR, INC

B403020239 Requests addl info re B40121 application for approval of  
Model R packaging Info requested 30 days from ltr date  
MACDONALD, C E Transportation Certification Branch 84/02/24  
BEVILL, M Gulf Nuclear, Inc 1p 22493 360

## DOCKET 71-9162 MODEL GNM-20, GULF NUCLEAR, INC

B403260094 Forwards request for addl info in response to B30624  
application for approval of Model GNM-20 Addl info should be  
submitted in form of revised pages Submittal date requested  
within 30 days of ltr date  
MACDONALD, C E Transportation Certification Branch 84/03/07  
BEVILL, M Gulf Nuclear, Inc 1p 22763 188

## DOCKET 71-9175 MODEL CNS6-80B, NUCLEAR PACKAGING, INC

B403160144 Summary of B40302 meeting w/Chem-Nuclear Sys, Inc in Silver  
Spring, MD re application for Model CNS 6-80B packaging  
ODEGAARDEN, R H Transportation Certification Branch 84/03/06  
Transportation Certification Branch 1p 22662 265

## DOCKET 71-9190 MODEL CASTOR V, GESELLSCHAFT FUER NUKLEAR SERVICE, MBH

B403070002 Forwards comments on B31109 partial application for CASTOR  
Vb cask Based on info submitted, NRC cannot conclude that  
proposed test would be adequate for approving cask design  
Application for QA program needed prior to next submittal  
MACDONALD, C E Transportation Certification Branch 84/02/23  
ROLLINS, J D Gesellschaft fuer Nuklear Service, mbH 8pp  
22562 344



# NONDOCKETED ITEMS

## IOCFR COMMISSION MEETING RECORDS

B403010447 Transcript of B40224 briefing in Washington, DC re need for & availability of experienced reactor operators for future nuclear power plants Pp 1-93 Supporting documentation & viewgraphs encl  
\* Commissioners B4/02/24 141pp 22446 348

B403050246 Staff requirements memo re Commission B40222 meeting in Washington, DC on advance notice of rulemaking on backfitting Commission directed Regulatory Reform Task Force to reconvene & consider proposal  
CHILK, S J Office of the Secretary of the Commission MB40222  
B4/02/29 TOURTELLOTTE, J NRC - No Detailed Affiliation Given  
DIRCKS, W J Office of the Executive Director for Operations  
PLAINE, H H Office of the General Counsel 2pp 22527 186

B403050258 Staff requirements memo re Commission affirmation, discussion & vote in Washington, DC Commission by 5-0 vote approved  
SECY-B4-83/B3A re environ qualification policy statement  
CHILK, S J Office of the Secretary of the Commission MB40228A  
B4/02/29 PLAINE, H H Office of the General Counsel 1p  
22527 105

B403050277 Transcript of B40227 briefing in Washington, DC re advanced reactors Pp 1-56 Supporting documentation encl  
\* Commissioners B4/02/27 72pp 22501 113

B403050297 Transcript of B40227 briefing in Washington, DC re financial qualifications & long-term rulemaking proposals Pp 1-49  
\* Commissioners B4/02/27 53pp 22501 211

B403050328 Transcript of B40227 affirmation/discussion & vote in Washington, DC re SECY-B4-71A on statement policy re financial qualifications Pp 1-3  
\* Commissioners B4/02/27 7pp 22501 282

B403060501 Transcript of Commission B40228 affirmation/discussion & vote in Washington, DC re publication of FR notice on equipment qualification policy statement Pp 1-3  
\* Commissioners B4/02/28 6pp 22552 177

B403070370 Commission determination statement withholding transcript of closed B30741 meeting re motion to quash Hartman subpoenas  
CHILK, S J Office of the Secretary of the Commission B4/02/27  
Public Document Branch 1p 22567 201 24X Fiche 50-320, B4/02/27, B403070370

B403070378 Transcript of Commission B40229 briefing in Washington, DC re status of util progress toward obtaining full power DL  
Pp 1-73 Supporting documentation encl  
\* Commissioners B4/02/29 101pp 22567 090 24X  
Fiche 50-416, B4/02/29, B403070378

B403070415 Transcript of Commission B40228 discussion of need for & availability of experienced reactor operators for future nuclear power plants in Washington, DC Pp 96-164  
\* Commissioners B4/02/28 70pp 22566 303

B403120028 Staff requirements memo re B40228 discussion of operating shift experience requirements in Washington, DC Development of plan to achieve longer-range shift operator experience objectives requested.  
CHILK, S J Office of the Secretary of the Commission MB40228B  
B4/03/05 DIRCKS, W J Office of the Executive Director for Operations 1p 22619 347

B403120034 Staff requirements memo re B40229 briefing in Washington, DC re SNIP review of areas prior to issuance of full-power recommendation, & document interpreting LER rept  
CHILK, S J Office of the Secretary of the Commission, MB40290  
B4/03/02 DIRCKS, W J Office of the Executive Director for Operations 1p 22619 346 24X Fiche 50-416, B4/03/02, B403120034

B403150130 Transcript of Commission B40229 discussion & possible vote in Washington, DC re NRC recommendations on DOE repository siting guidelines Supporting documentation encl  
\* Commissioners B4/02/29 70pp 22648 160

B403230162 Staff requirements memo re B40227 discussion & possible vote on staff recommendations on DOE repository siting guidelines in Washington, DC  
CHILK, S J Office of the Secretary of the Commission MB40229A  
B4/03/12 DIRCKS, W J Office of the Executive Director for Operations 1p 22743 347

--B403230164 Advises that NRC has approved FR publication of preliminary decision re DOE repository siting guidelines presented in SECY-B4-67B, subj to listed items  
CHILK, S J Office of the Secretary of the Commission B4/03/08  
DIRCKS, W J Office of the Executive Director for Operations 2pp 22743 350

B403230195 Transcript of B40320 briefing in Washington, DC re Tech Spec requirements Pp 1-74 Supporting documentation encl  
\* Commissioners B4/03/20 85pp 22759 178 24X  
Fiche 50-416, B4/03/20, B403230195

B403260334 Transcript of Commission B40321 affirmation/discussion & vote in Washington, DC re proposed order delegating authority to ASLB to hear Part 70 issues raised in Limerick proceeding Pp 1-3  
\* Commissioners B4/03/21 6pp 22775 281 24X  
Fiche 50-352, B4/03/21, B403260334

B403270320 Transcript of Commission B40323 discussion/possible vote in Washington, DC re full power DL for LaSalle Unit 2 Pp 1-76 Supporting documentation encl  
\* Commissioners B4/03/23 84pp 22789 153 24X  
Fiche 50-374, B4/03/23, B403270320

B403270335 Transcript of Commission B40323 affirmation/discussion & vote in Washington, DC re request for denial of renewal of Seabrook Unit 2 CP & SECY-B4-48 concerning review of ALAB-724 in matter of Met Ed Pp 1-3  
\* Commissioners ALAB-724 B4/03/23 6pp 22787 356 24X  
Fiche 50-000, B4/03/23, B403270335

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

B307260036 Forwards comments on proposed priority rankings of addl group of generic issues discussed during ACRS 279th meeting on B30707-09 ACRS disagrees w/certain priority rankings proposed by NRC  
LIBARKIN, M W ACRS - Advisory Committee on Reactor Safeguards  
B3/07/15 DIRCKS, W J Office of the Executive Director for Operations 18pp 22444 082

--B403010013 Submits comments & requirements re B20819 meeting on safeguards issues Safeguards country analyses, spent fuel & spent fuel strategy & safeguard goals addressed  
MAUBSHARDT, D D Office of Nuclear Material Safety & Safeguards, Director 82/08/20 BURNETT, R F Division of Safeguards 2pp 22444 100

--B403010022 Comments on safeguards research More structuring & emphasis should be placed on investigating insider, particularly coming to grips w/answer to PRA approach Shared research between DOE & NRC could work  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 82/07/14 BURNETT, R F Division of Safeguards 1p 22444 102

--B403010029 Requests different cross cuts of data on "Insider Adversary Study" to help quantify certain aspects of malevolence risk Classified insider adversary rept requested  
BURNETT, R F Division of Safeguards 82/10/26 CAUDLE, R. Energy, Dept of 1p. 22444 103

## NONDOCKETED ITEMS

--B403010033 Forwards histograms & explanatory notes that represent most recent work in analyzing safeguards event data Malevolent incidents that challenged safety sys & incident frequencies & trends examined  
BURNETT, R F Division of Safeguards 82/11/05 MAUSSHARDT  
Office of Nuclear Material Safety & Safeguards, Director 29pp  
22444 104

--B403010037 Discusses development of safeguards goal re sabotage  
Probability of sabotage at plant not easily determined  
Questions what would be needed to allow inclusion of  
sabotage in safety goals  
BURNETT, R F Division of Safeguards 83/06/09 BERNERD, R M  
Division of Risk Analysis THOMPSON, H L Division of Human  
Factors Safety 1p 22444 133

--B403010042 Forwards "Quantification of Risk Due to Sabotage at Power Reactors" NRC conclusion that inclusion of radiological sabotage in safety goal unfeasible  
BURNETT, R F Division of Safeguards 83/12/14 DAVIS, J G  
Office of Nuclear Material Safety & Safeguards, Director 36pp  
22444 134

--B308040376 Discusses development of safeguards goal, per 830609 memo  
Probability of nuclear power plant sabotage cannot be  
estimated w/any confidence No good measures for predicting  
effectiveness of securities safeguards improvements.  
THOMPSON, H L Division of Human Factors Safety 83/07/26  
BURNETT, R F Division of Safeguards 2pp 22444 206

--B312150241 Provides concurrence on NMSS summary of EDO 830927 briefing  
on quantification of risk to sabotage at power reactors Use  
of PRA as tool to develop sabotage stds should be portrayed  
more positively  
THOMAS, C D Standardization & Special Projects Branch 83/12/07  
TRICKSON, R A Licensing Policy & Programs Branch 1p 22444 218

--B311140170 Comments on chronology re quantification of risk due to  
sabotage at power reactors, in response to 831027 memo  
SPFIS, T P Division of Safety Technology 83/11/02  
EISENHUT, D G Division of Licensing 2pp 22444 219

--B312170006 Clarifies position on quantification of risk due to  
sabotage Author inclines toward more positive view of role  
PRA techniques might play in regulatory stds development  
hearing upon sabotage  
SPFIS, T P Division of Safety Technology 83/11/29  
EISENHUT, D G Division of Licensing 1p 22444 220

--B403010057 Submits six items requiring followup re status of safeguard  
program items Preliminary Agenda for Nov 1984 & meeting  
notice re weekly colloquia on PRA activities encl  
MAUSSHARDT, D B Office of Nuclear Material Safety &  
Safeguards, Director 83/10/20 BURNETT, R F Division of  
Safeguards 16pp 22444 222

--B311140250 Discusses initiatives to improve coordination, morale &  
training among divs on PRA-related subjs  
ROWSUME, F Assistant Director for Technology Review 83/09/21  
SPFIS, T P Division of Safety Technology 3pp 22444 338

--B403010065 Requests conference room beginning on 831108 & every Tuesday  
thereafter to hold colloquia between NRR & RES members on  
PRA related issues  
ROWSUME, F Assistant Director for Technology Review 83/10/26  
ISLIN, R E Building & Operations Branch 1p 22444 341

--B311140248 Proposes program to improve coordination among divs on PRA-  
related subjs  
ROWSUME, F Assistant Director for Technology Review 83/10/31  
ERNST, H L Division of Risk Analysis 2pp 22444 342

--B312170358 Forwards preliminary agenda instituting weekly colloquia  
on reactor risk assessment Colloquia series will begin on  
831108 to discuss NRR PRA for FY84  
ROWSUME, F Assistant Director for Technology Review 83/10/31  
Assistant Director for Technology Review 1p 22444 344

B401300121 Summarizes ACRS 285th Meeting on 840112-14 re review of OL  
application, control room design & tube degradation  
Investigation of allegations re QA requested  
EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards  
84/01/16 PALLADINO, N J Commissioners 3pp 22044 023 24X  
Fiche 50-400, 84/01/16, 8401300121

B403050346 Notifies of reappointment to ACRS  
PALLADINO, N J Commissioners 84/02/22 EBERSOLE, J C Affiliation  
Not Assigned EBERSOLE, J C ACRS - Advisory Committee on Reactor  
Safeguards 1p 22501 321

B403050348 Notifies of reappointment to ACRS  
PALLADINO, N J Commissioners 84/02/22 EBERSOLE, J C Affiliation  
Not Assigned EBERSOLE, J C ACRS - Advisory Committee on Reactor  
Safeguards 1p 22501 322

B403090340 Discusses major deficiencies in "Critique of 306," package  
re inappropriate status & qualifications of training manager  
& low level of educ requirements Request views be presented  
at ACRS 831215-17 committee meetings  
PEARSON, R G North Carolina State Univ, Raleigh, NC PEARSON, R G  
ACRS - Advisory Committee on Reactor Safeguards 83/12/06 WARD, D  
ACRS - Advisory Committee on Reactor Safeguards 5pp 22584 333

B403130222 Transcript of ACRS Subcommittee on Draidwood Station 840301  
meeting in Joliet, IL Pp 1-163 Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/08  
185pp 22605 195 24X Fiche 50-456, 84/03/08, 8403130222

B403140008 Transcript of ACRS Subcommittee on Draidwood Station 840309  
meeting in Joliet, IL Pp 164-283 Supporting documentation  
encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/09  
379pp 22631 055 24X Fiche 50-456, 84/03/09, 8403140008

B403140302 Discusses seismology issues in OL review Extremely  
conservative values established for OBE & BBE Plant site is  
as nearly aseismic as any site in eastern US  
MAXWELL, J C Maxwell, J C MAXWELL, J C ACRS - Advisory Committee  
on Reactor Safeguards 84/01/05 KERR, W ACRS - Advisory Committee  
on Reactor Safeguards 1p 22635 317 24X Fiche 50-400, 84/01/05,  
8403140302

B403140323 Summary of ACRS Subcommittees on Reactor Radiological  
Effects & Site Evaluation 830718-20 meetings in Washington,  
DC re EPA proposed natl emission stds & radiological  
emergency plans  
\* ACRS - Advisory Committee on Reactor Safeguards 83/08/31  
ACRS - Advisory Committee on Reactor Safeguards 23pp 22635 260

B403140334 Forwards comments on draft "PRA Ref Document," based on  
brief & incomplete review Agrees that use of "bottom-line  
risk numbers" should be discouraged Document comprehensive &  
consistent  
GARCIA, A A Lawrence Livermore Laboratory 88-84-004/1177U  
84/01/10 OKRENT, D California, Univ of, Los Angeles, CA  
OKRENT, D ACRS - Advisory Committee on Reactor Safeguards 4pp  
22635 171

B403140339 Comments on document evaluating PRA methodology  
effectiveness Risk-worth tabulations for each complete PRA  
should be included  
MUELLER, C J, PEDERSEN, D R Argonne National Laboratory  
MUELLER, C J ACRS - Advisory Committee on Reactor Safeguards  
84/01/06 SAVIO, R ACRS - Advisory Committee on Reactor Safeguards  
OKRENT, D California, Univ of, Los Angeles, CA 4p 22635 247

B403140352 Summary of ACRS Waste Mgt Subcommittee 830908-09 meetings  
in Richland, WA to continue review of DOE site  
characterization rept for BWIP  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/01  
ACRS - Advisory Committee on Reactor Safeguards 17pp, 22635 173

B403160004 Transcript of ACRS Subcommittees on Reliability & PRA &  
Indian Point Units 2 & 3 840314 meeting in Washington, DC,  
Pp 1-60 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/14 61pp  
22653 289 24X Fiche 50-247, 84/03/14, 8403160004

B403160012 Transcript of ACRS Subcommittee on Reliability & Risk  
Assessment 840314 meeting in Washington, DC Pp 1-54,  
Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/14 60pp  
22652 118

B403160037 Transcript of ACRS Subcommittee on Maint Practices &  
Procedures 840314 meeting in Washington, DC Pp 1-254  
Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/14,  
509pp 22650 001

B403160046 Discusses adequacy of proposed rulemaking change to  
10CFR50, App A, insuring human factor specs in design  
operation criteria  
DEDDNS, A ACRS - Advisory Committee on Reactor Safeguards  
83/12/21 WARD, D ACRS - Advisory Committee on Reactor Safeguards  
2pp 22662 322

B403160053 Comments on DOE 831118 final guidelines for recommendation  
of sites for nuclear waste repositories  
PHILBRICK, S S ACRS - Advisory Committee on Reactor Safeguards  
PHILBRICK, S S Philbrick, S S 83/12/19 NOELLER, D W ACRS -  
Advisory Committee on Reactor Safeguards, 2pp 22662 320



# NONDOCKETED ITEMS

427

- 8403160059 Discusses B31206 meeting w/B Sheron & J Gutman re contribution of semiscale integral facility in licensing efforts Specific issues addressed w/help of semiscale listed  
CATTON, I ACRS - Advisory Committee on Reactor Safeguards  
84/01/05 BOEHMERT, P ACRS - Advisory Committee on Reactor Safeguards 2pp 22662 316
- 8403160067 Transcript of ACRS Subcommittee on Safety Philosophy, Technology & Criteria 840314 meeting in Washington, DC Pp 1-171 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/14 171pp 22659 179
- 8403160076 Comments on TRAC-PWR or RELAP5 for future development Recommends code development be stopped Code assessment program should be conducted by final user of code  
CATTON, I ACRS - Advisory Committee on Reactor Safeguards  
84/01/05 BOEHMERT, P ACRS - Advisory Committee on Reactor Safeguards 2pp 22662 286
- 8403160085 Comments on 840103-04 site visit & OL hearing in Apex, NC Requests opportunity to view final control room & new simulator  
PEARSON, R O North Carolina State Univ, Raleigh, NC PEARSON, R O ACRS - Advisory Committee on Reactor Safeguards 84/01/05 KERR, W ACRS - Advisory Committee on Reactor Safeguards MAJOR, R North Carolina State Univ, Raleigh, NC 3pp 22662 276 24X Fiche 50-400, 84/01/05, 8403160085
- 8403190108 Transcript of ACRS 287th general meeting on 840315 in Washington, DC, Pp 1-190 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/15 237pp. 22668 007
- 8403210084 Transcript of 287th ACRS general meeting on 840316 in Washington, DC Pp 191-289 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/16 100pp 22705 186
- 8403220064 Transcript of ACRS Subcommittee on ECCS DHR 840320 meeting in Washington, DC Pp 1-363 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/20 499pp 22711-001
- 8403220118 Recommends that proposed rule change to 10CFR50, App A be published for public comment & provides editorial comments Change would add human factor design criterion to general criterion  
KEYSERLING, W M ACRS - Advisory Committee on Reactor Safeguards  
83/12/12 HAND, D ACRS - Advisory Committee on Reactor Safeguards 2pp. 22723, 285
- 8403230121 Transcript of ACRS Subcommittee on ECCS & DHR 840321 meeting in Washington, DC Pp 364-680  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/21 481pp. 22729 001
- 8403240297 Transcript of ACRS 840322 seminar on PRA in Washington, DC Pp 1-421 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/22 666pp. 22731 082
- 8403270005 Transcript of 840323 seminar in Washington, DC re PRA Pp 422-653 Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/23 390pp 22767 001
- 8403280241 Questions requirements of Reg Guide 1.97 to insure instrumentation to follow course of accident, including severe accidents. Qualification requirements do not include anything beyond DBA  
CATTON, I. California, Univ of, Los Angeles, CA CATTON, I ACRS - Advisory Committee on Reactor Safeguards 84/02/17 CAPUCCI, A J ACRS - Advisory Committee on Reactor Safeguards 1p 22808 209
- 8403280307 Summary of ACRS Subcommittee on Extreme External Phenomena 831012 meeting w/util, Westinghouse, TERA & Univ of Illinois in Washington, DC re use of tan effect methodology in seismic design analysis at Diablo Canyon. Agenda encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/11/25 ACRS - Advisory Committee on Reactor Safeguards 16pp 22808, 040 24X Fiche 50-275, 83/11/25, 8403280307
- 8403280308 Summary of ACRS Subcommittee on Human Factors 831130 meeting w/Westinghouse, BNL, Interlock Group & DOE in Washington, DC re proposed revs to Reg Guides 1.149, 1.151 & 1.114 & proposed mod to 10CFR50, App A.  
\* ACRS - Advisory Committee on Reactor Safeguards 84/02/24 ACRS - Advisory Committee on Reactor Safeguards 33pp 22808 007
- 8403280310 Summary of ACRS Subcommittee on Electrical Sys 831116 meeting in Washington, DC re FY85-86 research programs for Instrumentation & Control Branch, including surveillance & diagnostic techniques Agenda & viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 83/12/19 ACRS - Advisory Committee on Reactor Safeguards 17pp 22807 352
- 8403280313 Summary of ACRS Subcommittee on Reliability & Probabilistic Assessment 831116 meeting w/GAO in Washington, DC re FY85-86 budget proposals & GAO 830927 ltr concerning PRA  
\* ACRS - Advisory Committee on Reactor Safeguards 84/01/23 ACRS - Advisory Committee on Reactor Safeguards 9pp 22807 343
- 8403280314 Summarizes IDCOR Fission-Product/Source-term meeting Overall treatment given to severe accident problem commendable  
CORRADINI, M Wisconsin, Univ of, Madison, WI CORRADINI, M ACRS - Advisory Committee on Reactor Safeguards 84/02/23 KERR, W Michigan, Univ of, Ann Arbor, MI KERR, W ACRS - Advisory Committee on Reactor Safeguards 4pp 22807 339
- 8403280316 Submits comments on 831221 containment meeting in Knoxville, TN Value of TMI-2 Action Plan as tool for reducing severe accident risk debatable  
BENDER, M Quercytech, Inc BENDER, M ACRS - Advisory Committee on Reactor Safeguards 84/01/31 KERR, W ACRS - Advisory Committee on Reactor Safeguards 2pp 22797 357
- 8403280320 Summary of ACRS Subcommittee on Reactor Radiological Effects, Air Sys & Waste Mgt 831201-03 meetings w/Bechtel, DOE, Nucleonics Wk & Doub & Munzling in Washington, DC re proposed research  
\* ACRS - Advisory Committee on Reactor Safeguards 84/03/15 ACRS - Advisory Committee on Reactor Safeguards 17pp 22807 322
- 8403280326 Comments on ACRS Class 9 Subcommittee 840127 meeting re working draft of final NRC policy statement on severe reactor accidents Matl should be carefully reviewed to make statements precise & nonrepetitive  
CORRADINI, M Wisconsin, Univ of, Madison, WI CORRADINI, M ACRS - Advisory Committee on Reactor Safeguards 84/01/30 KERR, W Michigan, Univ of, Ann Arbor, MI KERR, W ACRS - Advisory Committee on Reactor Safeguards 2pp 22799 360
- 8403280335 Summary of ACRS Subcommittee on RE Glna 831116 meeting w/utls, Gilbert Assoc, Westinghouse, KMC, Inc, Taylor Assoc & Ledebur, Lamb, Leiby & MacRae in Washington, DC re application to convert provisional OL to full-term OL  
\* ACRS - Advisory Committee on Reactor Safeguards 84/02/10 ACRS - Advisory Committee on Reactor Safeguards 20pp 22807 239 24X Fiche 50-244, 84/02/10, 8403280335
- 8403280341 Forwards rept on 831129-1201 meetings at Harpers Ferry, WV re IDCOR analysis program Second meeting on same sub matter, w/specific preestablished set of questions needed  
BENDER, M Quercytech, Inc BENDER, M ACRS - Advisory Committee on Reactor Safeguards 84/01/04 KERR, W ACRS - Advisory Committee on Reactor Safeguards 9pp 22807 194
- 8403280345 Summarizes ACRS Class 9 831012 meeting re 830922 rev to 830805 document, "Severe Accident Decisions for Existing Nuclear Power Plants" Regulatory questions, technical issues & direction of future meetings addressed  
CORRADINI, M ACRS - Advisory Committee on Reactor Safeguards 83/10/12 KERR, W ACRS - Advisory Committee on Reactor Safeguards 22pp 22799 334
- 8403290002 Final response to FOIA request for four categories of documents, tests, studies & analyses referencing or pertaining to NUREG-0103, "STB for B&W PWR" App A documents encl  
FELTON, J M Division of Rules and Records 84/01/13 MADDEN, I J Keys, Scholer, Fierman, Hays & Handler 6pp 22816 127 24X Fiche 50-000, 84/01/13, 8403290002
- 8403290068 Lists proposed reg guides that Engineering Bids Branch plans to submit to ACRS Safety Guide Subcommittee for consideration at Feb meeting.  
AIR OTTO, G A Atomic Energy Commission - Directorate of Regulatory Standards 73/01/26 BURNS, W ACRS - Advisory Committee on Reactor Safeguards 1p 22816 337
- 8403290067 Summary of ACRS Subcommittee on Quality & QA in Design & Const 831206 meeting w/B&W, NUTECH Engineers, Inc, Sandia Labs, EEI, DDL, Gasser Assoc, Taylor Assoc, Fauth Assoc, Inc & Bechtel in Washington, DC  
\* ACRS - Advisory Committee on Reactor Safeguards 84/01/25 ACRS - Advisory Committee on Reactor Safeguards 19pp 22822 191
- 8403290110 Forwards J Preston 830104 memo re generic safety issues prioritization methodology for placement in PDR  
ROBERTS, B J ACRS - Advisory Committee on Reactor Safeguards 84/02/14 MEKNIGHT, J Distribution Services Branch 1p 22822 214

## NONDOCKETED ITEMS

--B403290113 Advises of review of generic safety issues prioritization methodology described in NUREG-0933 Inherent limitations of value impact score formula discussed Use of structured & iterative consensus judgement methodology recommended  
PREGIOM, J ACRS - Advisory Committee on Reactor Safeguards  
B3/01/04 BENDER, M ACRS - Advisory Committee on Reactor Safeguards 3pp 22822 215

B403290362 Summary of ACRS Subcommittee on Safety Research Program B40111 meeting in Washington, DC re OMB Final mark on NRC safety research program budget for FY05 & draft version of ACRS rpt to Congress on related matter Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards B4/02/22  
ACRS - Advisory Committee on Reactor Safeguards 22pp 22822 266

B403300240 Summary of ACRS Subcommittee on Human Factors B31207 meeting in Washington, DC re status of ongoing activities in NRC human factors program plan, human reliability data base & uses & review of program budget for FY05-06  
\* ACRS - Advisory Committee on Reactor Safeguards B3/12/07  
ACRS - Advisory Committee on Reactor Safeguards 24pp 22842 320

B403300246 Comments on containment performance guidelines, fifth source term meeting & severe accident program for LWR regulation  
CATTON, I ACRS - Advisory Committee on Reactor Safeguards  
B4/02/06 WANG, A ACRS - Advisory Committee on Reactor Safeguards 4pp 22840 340

## ADVCM NRC ADVISORY COMMITTEE

B403080410 Responds to B40214 request for 30-day extension to comment on draft suppl to programmatic EIS Due date for comments extended to B40402  
DENYON, H R Office of Nuclear Reactor Regulation, Director  
B4/03/01 MORRIS, A E Lancaster, PA 2pp 22581 328 24X  
Fiche 50-320, B4/03/01, B403080410

--B403080412 Requests 30-day extension to comment on programmatic EIS update  
MORRIS, A E Advisory Council for Decontamination of TMI Unit 2  
B4/02/14 PALLADINO, N J Commissioners 2pp 22581 329 24X  
Fiche 50-320, B4/03/01, B403080410

## COMMISSION NRC COMMISSIONERS

B402130393 Responds to B40111 request for development of facility public safety oversight committee Merits of committee not judged due to util intention not to complete project as nuclear plant  
PALLADINO, N J Commissioners B4/01/31 COLLINS, M L Kentucky, Commonwealth of, Ip 22662 250 24X Fiche 50-358, B4/01/31, B402130393

--B402130399 Responds to B31212 request for development of facility public safety oversight committee Merits of committee not judged due to util intention not to complete project as nuclear plant  
PALLADINO, N J Commissioners B4/01/31 BORTZ, A Cincinnati, OH Ip 22662 251 24X Fiche 50-358, B4/01/31, B402130393

--B402130390 Responds to B31221 request for development of facility public safety oversight committee Merits of committee not judged due to util intention not to complete project as nuclear plant  
PALLADINO, N J Commissioners B4/01/31 METZENBAUM, H M Senate, Energy & Natural Resources Ip 22662 252 24X  
Fiche 50-358, B4/01/31, B402130393

--B402130393 Responds to B31215 request for development of facility public safety oversight committee Merits of committee not judged due to util intention not to complete project as nuclear plant  
PALLADINO, N J Commissioners B4/01/31 CELESTE, R F Ohio, State of App 22662 253 24X Fiche 50-358, B4/01/31, B402130393

--B402130395 Requests development of proposed facility public oversight committee establishment would inspire public confidence  
COLLINS, M L Kentucky, Commonwealth of, B4/01/11 PALLADINO, N J Commissioners Ip 22662 254 24X Fiche 50-358, B4/01/31, B402130393

--B402130392 Requests development of public oversight committee to review facility safety-related problems NRC & util credibility questioned as public witness cost overruns & safety flaws  
METZENBAUM, H M Senate, Energy & Natural Resources B3/12/21  
PALLADINO, N J Commissioners Ip 22662 257 24X  
Fiche 50-358, B4/01/31, B402130393

--B402130360 Requests changes in proposed facility oversight committee Changes needed to inspire public confidence in oversight process  
CELESTE, R F Ohio, State of B3/12/15 PALLADINO, N J Commissioners Ip 22662 258 24X Fiche 50-358, B4/01/31, B402130393

B402220291 Responds to B31209 ltr in opposition to restart until all outstanding issues resolved  
PALLADINO, N J Commissioners B4/01/31 HEINZ, J Senate Ip 22584 306 24X Fiche 50-289, B4/01/31, B402220291

--B403090003 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on B40127 encl W/o encl  
PALLADINO, N J Commissioners B4/01/31 KOLTER, J P House of Rep Ip 22584 305 24X Fiche 50-289, B4/01/31, B402220291

--B403090004 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on B40127 encl W/o encl  
PALLADINO, N J Commissioners B4/01/31 MURPHY, A J House of Rep Ip 22584 307 24X Fiche 50-289, B4/01/31, B402220291

--B403090005 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on B40127 encl W/o encl  
PALLADINO, N J Commissioners B4/01/31 MURTHA, J P House of Rep Ip 22584 308 24X Fiche 50-289, B4/01/31, B402220291

--B403090007 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on B40127 encl W/o encl  
PALLADINO, N J Commissioners B4/01/31 CLINGER, W F House of Rep Ip 22584 309 24X Fiche 50-289, B4/01/31, B402220291

--B403090008 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on B40127 encl W/o encl  
PALLADINO, N J Commissioners B4/01/31 GAYDOS, J M House of Rep Ip 22584 310 24X Fiche 50-289, B4/01/31, B402220291

--B403090009 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on B40127 encl W/o encl  
PALLADINO, N J Commissioners B4/01/31 RITTER, D House of Rep Ip 22584 311 24X Fiche 50-289, B4/01/31, B402220291

--B403090010 Responds to B31212 ltr expressing concern re protracted time period for resolving TMI-1 restart issue Notice to parties issued on B40127 encl W/o encl  
PALLADINO, N J Commissioners B4/01/31 HARRISON, F House of Rep Ip 22584 312 24X Fiche 50-289, B4/01/31, B402220291

--B403090013 Expresses concern re protracted time period for resolution of issues surrounding TMI-1 restart Commission should place primary emphasis on ability of util mgt to operate plant safely  
GAYDOS, J M, KOLTER, J P, MURPHY, A J House of Rep B3/12/12  
PALLADINO, N, GILLINSKY, V, ROBERTS, T Commissioners 2pp 22584 331 24X Fiche 50-289, B4/01/31, B402220291

--B403090011 Expresses concern re protracted time period for resolution of issues surrounding TMI-1 restart Commission should place primary emphasis on ability of util mgt to operate plant safely  
HARRISON, F House of Rep B3/12/13 PALLADINO, N, GILLINSKY, V, ROBERTS, T Commissioners 2pp 22584 327 24X  
Fiche 50-289, B4/01/31, B402220291

B403010024 Responds to FOIA request for documents re petition for rulemaking PRM-50-31 from Citizens Task Force of Chapel Hill, NC Forwards App A documents App B documents completely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records B4/01/18 SHOLLY, S C Union of Concerned Scientists 4pp 22446 035

--B403010038 Requests documents re petition for rulemaking PRM-50-31 filed by Citizens Task Force & R Bernero B30916 memo to NRC div directors re draft rulemaking on emergency preparedness  
MARKLY, E J House of Rep, Interior & Insular Affairs B3/09/22  
PALLADINO, N J Commissioners Ip 22446, 040

B403010477 Responds to B40113 ltr re release of radioactive matl into atmosphere & embrittlement of containment shells in older nuclear power plants & capability of containment structure to withstand pressurized thermal shock  
RENTON, H R Office of Nuclear Reactor Regulation, Director  
B4/02/15 AMORDB, D A Affiliation Not Assigned 3pp 22438, 300

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--B403010500 Expresses concern re backward shift rotation of plant operators & embrittlement of containment shells in older nuclear power plants due to constant bombardment of high levels of radiation  
AMBORD, D A Affiliation Not Assigned B4/01/13 PALLADINO, N J Commissioners 1p 22438 303

B403050196 Requests to be notified if W8 Bell will continue to be state liaison officer or if new liaison officer will be appointed  
PALLADINO, N J Commissioners B4/02/22 ALLAIN, W A Mississippi, State of 2pp 22528 185

B403050200 Forwards rept on administration of FOIA by NRC for CYB3, per Public Law 93-502  
PALLADINO, N J Commissioners B4/02/24 O'NEILL, T P House of Rep. Speaker of the House 1p 22528 167

--B403050204 Forwards rept on administration of FOIA by NRC for CYB3, per Public Law 93-502  
PALLADINO, N J Commissioners B4/02/24 BUSH, O H Senate, President of the Senate 14pp 22528 168

B403050346 Notices of reappointment to ACRS  
PALLADINO, N J Commissioners B4/02/22 EBERSOLE, J C Affiliation Not Assigned EBERSOLE, J C ACRS - Advisory Committee on Reactor Safeguards 1p 22501 321

B403050348 Notices of reappointment to ACRS  
PALLADINO, N J Commissioners B4/02/22 SIESS, C P Affiliation Not Assigned SIESS, C P ACRS - Advisory Committee on Reactor Safeguards 1p 22501 322

B403050362 Forwards responses to B31108 questions for inclusion in record of B30906 hearing re Southeast Interstate Low Level Radiowaste Mgt Compact  
PALLADINO, N J Commissioners B4/02/08 THURMOND, S Senate, Judiciary 16pp 22519 267

B403050379 Requests to be notified if RL Sanders will continue as state liaison officer or if new liaison will be appointed  
PALLADINO, N J Commissioners B4/02/22 COLLINS, M L Kentucky, Commonwealth of, 2pp 22527 256

B403060014 Prepared testimony of NJ Palladino to Subcommittee on Nuclear Regulation, Committee on Environ & Public Works, US Senate re Commission budget request for FY85  
PALLADINO, N J Commissioners B4/02/23 23pp 22548 260

B403060018 Forwards NRC CYB3 summary of actions taken in response to Comptroller General recommendations Activities fall short of intent of Recommendation 2 of GAO/RCEB-B3-4 re improving reactor operator capabilities W/o encl  
PALLADINO, N J Commissioners B4/01/31 HATFIELD, M D Senate, Appropriations 1p 22528 338

--B403060023 Forwards NRC CYB3 summary of actions taken in response to Comptroller General recommendations Activities fall short of intent of Recommendation 2 of GAO/RCEB-B3-4 re improving reactor operator capabilities W/o encl  
PALLADINO, N J Commissioners B4/01/31 ROTH, W V Senate, Governmental Affairs 1p 22528 329

--B403060030 Forwards NRC CYB3 summary of actions taken in response to Comptroller General recommendations Activities fall short of intent of Recommendation 2 of GAO/RCEB-B3-4 re improving reactor operator capabilities W/o encl  
PALLADINO, N J Commissioners B4/01/31 BROOKS, J House of Rep., Government Operations 1p 22528 340

--B403060037 Forwards NRC CYB3 summary of actions taken in response to Comptroller General recommendations Activities fall short of intent of Recommendation 2 of GAO/RCEB-B3-4 re improving reactor operator capabilities W/o encl  
PALLADINO, N J Commissioners B4/01/31 SIMPSON, A K Senate, Environment & Public Works 1p 22528 341

--B403060046 Forwards NRC CYB3 summary of actions taken in response to Comptroller General recommendations Activities fall short of intent of Recommendation 2 of GAO/RCEB-B3-4 re improving reactor operator capabilities W/o encl  
PALLADINO, N J Commissioners B4/01/31 UDALL, M K House of Rep., Interior & Insular Affairs 1p 22528 342

--B403060061 Forwards NRC CYB3 summary of actions taken in response to Comptroller General recommendations Activities fall short of intent of Recommendation 2 of GAO/RCEB-B3-4 re improving reactor operator capabilities W/o encl  
PALLADINO, N J Commissioners B4/01/31 OTTINGER, R L House of Rep., Energy & Commerce 1p 22528 343

-B403060065 Forwards NRC CYB3 summary of actions taken in response to Comptroller General recommendations Activities fall short of intent of Recommendation 2 of GAO/RCEB-B3-4 re improving reactor operator capabilities W/o encl  
PALLADINO, N J Commissioners B4/01/31 WHITTEN, J House of Rep., Appropriations 1p 22528 344

--B403060071 Forwards NRC CYB3 summary of actions taken in response to Comptroller General recommendations Activities fall short of intent of Recommendation 2 of GAO/RCEB-B3-4 re improving reactor operator capabilities W/o encl  
PALLADINO, N J Commissioners B4/01/31 BOWSHER, C A General Accounting Office 1p 22528 345

--B403060074 Forwards NRC CYB3 summary of actions taken in response to Comptroller General recommendations Activities fall short of intent of Recommendation 2 of GAO/RCEB-B3-4 re improving reactor operator capabilities W/o encl  
PALLADINO, N J Commissioners B4/01/31 STOCKMAN, D A Office of Management & Budget 7pp 22528 346

B403060087 Weekly info rept for wk ending B40224  
REHM, T A Office of the Executive Director for Operations B4/03/01 43pp 22552 116

B403070053 Responds to B31214 ltr suggesting Commission refuse to restart Unit 1 until funding for Unit 2 cleanup in place  
Commission does not believe that Unit 1 restart & Unit 2 cleanup should be tied together  
PALLADINO, N J Commissioners B4/02/08 MORRIS, A E Advisory Council for Decontamination of TMI Unit 2 1p 22563 198 24X Fiche 50-289, B4/02/08, B403070053

--B403070060 Responds to B31213 ltr re criminal indictment of Met Ed re cleanup of Unit 2 Commission views on restart set forth in restart would accelerate Unit 2 cleanup Unit 1 restart & Unit 2 cleanup should not be tied together  
PALLADINO, N J Commissioners B4/02/08 MORRIS, A E House of Rep 1p 22563 199 24X Fiche 50-289, B4/02/08, B403070053

--B403070069 Responds to B31207 ltr urging Commission not to authorize restart of Unit 1 Commission views on restart set forth in encl B40127 notice to parties Commission does not believe Unit 1 restart & Unit 2 cleanup related  
PALLADINO, N J Commissioners B4/02/08 GEKAS, G W House of Rep 1p 22563 200 24X Fiche 50-289, B4/02/08, B403070053

--B403070073 Urges Commission not to accept recommendation to restart Unit 1 in light of mgt integrity review & criminal proceedings & slow pace of Unit 2 cleanup  
GEKAS, G W House of Rep B3/12/07 PALLADINO, N J Commissioners 1p 22563 217 24X Fiche 50-289, B4/02/08, B403070053

--B403070076 Advises of convictions re Unit 1 restart Due to criminal indictments & belief that Unit 1 revenue should go directly toward Unit 2 cleanup, recommends against restart  
WALKER, R S House of Rep B3/12/10 PALLADINO, N J ASSELSTINE, J BERNTHAL, F Commissioners 1p 22563 218 24X Fiche 50-289, B4/02/08, B403070053

B4031203/6 Responds to B40107 request for info re accident source term & emergency planning zone Final resolution will not be made until review process complete  
PALLADINO, N J Commissioners B4/02/04 MARKEY, E J House of Rep., Interior & Insular Affairs 3pp 22619 081

--B403120388 Responds to statements in Markey B40109 ltr re impact of Citizens Task Force petition on emergency preparedness rule  
Rev to emergency preparedness rule independent of source term reevaluation  
DIRCKS, W J Office of the Executive Director for Operations B4/01/24 PALLADINO, N J Commissioners 2pp 22619 084

--B403120393 Advises that draft info & documents provided in response to B30922, 1028 & 1220 ltrs re offsite emergency preparedness creates impression Chairman position used to pursue politically motivated regulatory changes  
MARKEY, E J House of Rep., Interior & Insular Affairs B4/01/09 PALLADINO, N J Commissioners 5pp 22619 094

B403160032 Responds to B31206 ltr re Commission consideration of applicant request for Commission approval of restart Final decision will be made in near future  
PALLADINO, N J Commissioners B4/03/15 UDALL, M K House of Rep., Interior & Insular Affairs 2pp 22655 141 24X Fiche 50-289, B4/03/15, B403160032

## NONDOCKETED ITEMS

MONTHLY TITLE LIST  
U S NUCLEAR REGULATORY COMMISSION

MONTHLY TITLE LIST  
U S NUCLEAR REGULATORY COMMISSION

8403260106 Provides current status of Facility licensing process in response to 840126 ltr Since 840124 hearings, NRC has continued investigation, insp & evaluation of allegations, which will be resolved prior to low power authorization. BENTON, H R Office of Nuclear Reactor Regulation, Director 84/03/09 MCCARTHY, L T California, State of App 22761 356 24X Fiche 50-275, 84/03/09, 8403260106

--8403260111 Expresses concern re possibility that facility will be licensed w/o meeting safety stds. MCCARTHY, L T California, State of 84/01/26 PALLADINO, N Commissioners 1p 22761 359 24X Fiche 50-275, 84/03/09, 8403260106

8403280153 Forwards documents for inclusion in Chairman 840223 testimony before Senate Subcommittee on Nuclear Regulation, Committee on Environ & Public Works \* Office of Congressional Affairs 84/03/08 Record Services Branch (Document Control Desk) 1p 22809 294 24X Fiche 40-289, 84/03/08, 8403280153

--8403280157 Testimony of V Glinisky on 840223 before Subcommittee on Nuclear Regulation, Committee on Environ & Public Works re representing NRC toward nuclear operations & budget shifts away from research. GILINSKY, V Commissioners 84/02/23 13pp 22809 295

-8403280160 Statement of JK Asselstine on 840223 re Commission authority to issue temporary DL review of NRC NSHC determination pertaining to steam generator repairs at TMI-1 & licensing reform legislation. ASSELSTINE, J K Commissioners 84/02/23 8pp 22809 308 24X Fiche 50-289, 84/03/08, 8403280153

8403280248 Requests info re lack of issuance of revised proposed rule on diverse scram sys for Westinghouse reactors approved on 831103. GILINSKY, V Commissioners 84/03/06 Commissioners 1p 22809 189

8403290087 Forwards rept directed by 830524 House Rept 98-217 re NRC progress on backfitting rule to replace 10CFR50.109 & measures to control issuance of plant-specific requirements. PALLADINO, N J Commissioners 84/03/12 BEVILL, T House of Rep, Appropriations App 22822 210

# CONTRACT NRC CONTRACTS AND MODIFICATIONS

8403010003 Notification of contract execution, Mod 12, to "Technical Assistance in Repository Design" Contractor Golder Assoc. BELDACH, V Technical Assistance Contracts Branch NRC-02-81-037 84/01/20 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director BUCKLEY, J NRC - No Detailed Affiliation Given 1p 22479 337

--8403010004 Mod 12, extending period of performance to 840229 & deleting L Hui tung & adding J Buckley as project officer, to "Technical Assistance in Repository Design" TALMOT, R Golder Associates GUSTAVE, R P Division of Contracts NRC-02-81-037 84/01/20 1p 22479 338

8403010019 Notification of contract execution, Mod 15, to "Licensing Technical Assistance" Contractor Science Applications, Inc. PAGE, M Technical Assistance Contracts Branch FIN B-7391-3 NRC-02-83-035 84/02/22 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director LAYSEN, P NRC - No Detailed Affiliation Given 1p 22479 344

--8403010027 Mod 15, extending period of performance of Task Order 001 to 860121 at no addl cost, to "Licensing Technical Assistance" \* Science Applications, Inc. GUSTAVE, R P Division of Contracts FIN B-7391-3 NRC-02-83-035 84/02/22 1p 22479 345

8403010035 Notification of contract execution, Mod 9, to "Career Counseling" Contractor Binder, Elster, Mendelson & Wheeler. PERLMAN, J Administrative Contracts Branch NRC-10-82-358 84/02/21 DORIE, W Office of Administration VAN SANTEN, L NRC - No Detailed Affiliation Given. 1p 22479 346

--8403010044 Mod 9, extending period of performance to 850131 & increasing funds, to "Career Counseling" MENDELSON, I N Binder, Elster, Mendelson & Wheeler, Inc. HAGAN, T F Division of Contracts NRC-10-82-358 84/02/21 2pp 22479 347

8403010040 Notification of contract execution, Mod 2, to "Subscription Svcs to 1983 Edition of ASME Boiler & Pressure Vessel Code" Contractor ASME. HAWKINS, D A Division of Contracts NRC-10-83-369 84/02/22 BERGMAN, W J Division of Technical Information & Document Control CONYNGHAM, M NRC - No Detailed Affiliation Given 1p 22479 351

--8403010045 Mod 2, revising address in Attachment XI, to "Subscription Svcs to 1983 Edition of ASME Boiler & Pressure Vessel Code" SOKOLOWSKI, W American Society of Mechanical Engineers HAGAN, T F Division of Contracts NRC-10-83-369 84/02/22 1p 22479 352

8403010051 Notification of contract execution, Mod 4, to "Technical & Engineering Support Svcs for Radio Communications" Contractor DOI. MCLEAREN, T Administrative Contracts Branch NRC-10-83-352 84/02/21 CORLEY, J Division of Facilities & Operations CHEN, S. MELVILLE, T NRC - No Detailed Affiliation Given 1p 22479 349

--8403010060 Mod 4, providing addl funds for FY84 & changing obligation of funds, to "Technical & Engineering Support Svcs for Radio Communications" \* Interior, Dept of HAGAN, T F Division of Contracts NRC-10-83-352 84/02/21 1p 22479 350

8403010070 Notification of contract execution, Mod 6, to "Analysis of Atmospheric Diffusion Through Application of Lidar Technology" Contractor SRI Intl. WOLLETT, S Technical Assistance Contracts Branch FIN B-6793 NRC-04-81-211 84/02/10 BATSON, W Office of Nuclear Regulatory Research, Director KORNASIEWICZ NRC - No Detailed Affiliation Given 1p 22479 353

--8403010078 Mod 6, extending period of performance to 850131 & changing consideration & payment, to "Analysis of Atmospheric Diffusion Through Application of Lidar Technology" HILLY, C F SRI International GUSTAVE, R P Division of Contracts FIN B-6793 NRC-04-81-211 84/02/10 2pp 22479 354

8403010091 Notification of grant execution, Mod 5, to "Experimental Phase of Development of Noninvasive Liquid Level & Density Gauge for Nuclear Power Reactor Vessels" Grantee Pennsylvania State Univ. UMBEL, D Technical Assistance Contracts Branch FIN G-1029 NRC-G-04-81-024 84/02/14 BATSON, W Office of Nuclear Regulatory Research, Director CHEN, Y NRC - No Detailed Affiliation Given 1p 22479 357

--8403010098 Mod 5, increasing funds & extending period of performance to 840531, to "Experimental Phase of Development of Noninvasive Liquid Level & Density Gauge for Nuclear Power Reactor Vessels" BABE, K Pennsylvania State Univ, University Park, PA MORTON Technical Assistance Contracts Branch FIN G-1053 NRC-G-04-81-024 84/02/14 1p 22479 358

8403010435 Notification of contract execution, Mod 4, to "Stenographic Reporting Svcs" Contractor Tayloe Assoc. MCLEAREN, T Administrative Contracts Branch NRC-17-83-399 84/02/24 HOYLE, J C Office of the Secretary of the Commission SULLIVAN, P, MORAN, D NRC - No Detailed Affiliation Given 1p 22449 320

--8403010437 Mod 4, extending period of performance to 840315, to "Stenographic Reporting Svcs" RILEY, A Tayloe Associates HAGAN, T F Division of Contracts NRC-17-83-399 84/02/24 1p 22449 321

8403010461 Notification of contract execution, Mod 9, to "Quantitative Classification of Two Phase Flow Regimes Using Global & Local Neutronic Perturbations II" Contractor Univ of Washington. UMBEL, D Technical Assistance Contracts Branch FIN B-6324 NRC-04-78-245 84/02/10 BATSON, W Office of Nuclear Regulatory Research, Director SUDER, N NRC - No Detailed Affiliation Given 1p 22438 283

--8403010462 Mod 9, extending period of performance to 840331, to "Quantitative Classification of Two Phase Flow Regimes Using Global & Local Neutronic Perturbations II" BALDWIN, D R Washington, Univ of, Seattle, WA GUSTAVE, R P Division of Contracts FIN B-6324 NRC-04-78-245 84/02/10 2pp 22438 284

8403010528 Notification of contract execution, Mod 2, to "Automated Library Sys" Contractor On-Line Computer Sys, Inc. BASSETT, H Division of Data Automation & Management Information NRC-33-83-454 84/02/24 BROHMER, B J Administrative Contracts Branch ZUNOGLI, S NRC - No Detailed Affiliation Given 1p 22438 344

--8403010534 Mod 2, changing govt property & extending period of performance to 850101 at no addl cost, to "Automated Library Sys" \* Online Computer Systems, Inc. HAGAN, T Division of Contracts NRC-33-83-454 84/02/24 2pp 22438 345

# NONDOCKETED ITEMS

B403020037 Notification of contract execution "Dresden & Perry Simulator Leasing," awarded to GE JESSUP, B Technical Assistance Contracts Branch FIN B-8713 NRC-05-B4-159 84/02/17 HAVINS, D H Director's Office, Office of Inspection and Enforcement 1p 22491 045 24X Fiche 50-000, 84/02/17, B403020037

--B403020043 Contract "Dresden & Perry Simulator Leasing," awarded to GE PIERCE, R L General Electric Co MORTON, K V Division of Contracts FIN B-8713 NRC-05-B4-159 84/02/17 38pp 22491 046 24X Fiche 50-000, 84/02/17, B403020037

B403020069 Notification of contract execution, Mod 3, to "Technical Assistance in Defense of Appeal of TERA Advanced Svcs Corp before GSA Board of Contract Appeals " Contractor Dataflow Sys, Inc TOWNSEND, B L Administrative Contracts Branch NRC-10-B3-368 84/02/27 NORRY, P O Office of Administration AVERY, R E NRC - No Detailed Affiliation Given 1p 22491 187

--B403020073 Mod 3, adding computer svcs & changing dollar amount of contract, to "Technical Assistance in Defense of Appeal of TERA Advanced Svcs Corp before GSA Board of Contract Appeals DBUDNIKOTT, B Dataflow Systems, Inc REBELLO, J E Division of Contracts NRC-10-B3-368 84/02/27 1p 22491 190

--B403020077 Submits proposal to assist in analyzing selected data collected in course of Docket 6713-NRC re NRC Contract 10-B3-368 w/o consultants description of projects MALCOM, J B Dataflow Systems, Inc NRC-10-B3-368 84/02/21 AVERY, R Commissioners 3pp 22491 191

B403050231 Notification of grant execution, Mod 3, to "Study of Steam Water Flows " Grantee Northwestern Univ UMCEL, D Technical Assistance Contracts Branch FIN G-1000 NRC-G-04-B1-020 84/02/13 BATSON, W Office of Nuclear Regulatory Research, Director ZUER, N NRC - No Detailed Affiliation Given 1p, 22527 251

--B403050237 Mod 3, providing addl funds, extending period of performance to B40930 & changing project officer, to "Study of Steam Water Flows " GEALY, H J Northwestern Univ, Evanston, IL MORTON, K V Technical Assistance Contracts Branch FIN G-1000 NRC-G-04-B1-020 84/02/13 1p 22527 252

B403060491 Notification of contract execution, Mod 3, to "Development of Reg Guide & Regulatory Analyses " Contractor Analysis & Technology, Inc JACOBS, A Technical Assistance Contracts Branch FIN B-8645 NRC-02-B3-107 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director BENDER, L NRC - No Detailed Affiliation Given 1p 22552 207

--B403060495 Mod 3, increasing funding & extending period of performance to B41031, to "Development of Reg Guide & Regulatory Analyses " JANKOWSKI, S M Analysis & Technology, Inc MORTON, K V Division of Contracts FIN B-8645 NRC-02-B3-107 84/02/27 1p 22552 208

B403060500 Notification of contract execution, Mod 11, to "Fission Product Transport Analysis " Contractor ZHI PAGE, M Technical Assistance Contracts Branch FIN B-6747 NRC-04-B0-177 84/02/27 BATSON, W Office of Nuclear Regulatory Research, Director WALKER, T NRC - No Detailed Affiliation Given 1p 22552 185

--B403060502 Mod 11, increasing funding, to "Fission Product Transport Analysis " Battelle Memorial Institute, Columbus Laboratories MORTON, K V Division of Contracts FIN B-6747, NRC-04-B0-177 84/02/27 1p 22552 186

B403070005 Notification of contract execution "Technical Assistance for Support of Const Appraisal Team Insps," awarded to Parameter, Inc WIGGINS, E J Technical Assistance Contracts Branch FIN B-8718 NRC-05-B4-152 84/02/06 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement BAKER, E NRC - No Detailed Affiliation Given 1p 22562 354

--B403070009 Ltr contract "Technical Assistance for Support of Const Appraisal Team Insps," awarded to Parameter, Inc MORTON, K V Division of Contracts FIN B-8718 NRC-05-B4-152 84/02/06 LOFF, R A Parameter, Inc 168pp 22562 355

B403070009 Notification of grant execution, Mod 2, to "Investigation of Recent Crustal Movements in State of ME " Grantee State of ME UMCEL, D Technical Assistance Contracts Branch FIN G-1041 NRC-G-04-B2-009 84/02/27 BATSON, W Office of Nuclear Regulatory Research, Director SCHMITT, T NRC - No Detailed Affiliation Given, 1p 22563 194

--B403070032 Mod 2, providing addl funding, to "Investigation of Recent Crustal Movements in State of ME " ANDERSON, R D, ANDERSON, W A Maine, State of MORTON, K V Technical Assistance Contracts Branch FIN G-1041 NRC-G-04-B2-009 84/02/27 1p 22563 195

B403070037 Notification of contract execution, Mod 13, to "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated W/U Recovery Operations " Contractor Williams & Assoc, Inc UMCEL, D Technical Assistance Contracts Branch NRC-02-B1-039 84/02/27 SMITH, D R Uranium Recovery Field Office GARCIA, P N - No Detailed Affiliation Given 1p 22563 196

--B403070046 Mod 13, extending period of performance through B40430 at addl cost, to "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated W/U Recovery Operations " WILLIAMS, R E Williams & Associates GUSTAVE, R P Division of Contracts NRC-02-B1-039 84/02/27 1p 22563 197

B403070152 Notification of contract execution "Technical Support for Region I NDE Van," awarded to VJ Thompson, Inc TOLSON, V Region I, Office of Director FIN B-8361 NRC-28-B4-431 84/02/08 MCSHAR, J Region I, Office of Director DURR, J P N - No Detailed Affiliation Given 1p 22564 327

--B403070161 Contract "Technical Support for Region I NDE Van," award to VJ Thompson, Inc THOMPSON, V J Vester J Thompson, Jr, Inc MORTON, K V Division of Contracts FIN B-8361 NRC-28-B4-431 84/02/08 8pp 22564 328

--B403070167 Forwards amend to original Articles of Incorporation Amend changes name of company to Thompson Engineering Testing, Inc & decreases par value of stock to correspond w/tax laws Requests contract be amended to reflect name change SHUMACK, J H Vester J Thompson, Jr, Inc 84/02/08 MORTON, K V Technical Assistance Contracts Branch 7pp 22564 336

--B403070172 Forwards Solicitation for Proposals RS-R01-B4-431, "Technical Support for Region I NDE Van " W/encs MORTON, K V Technical Assistance Contracts Branch 83/10/11 Affiliation Not Assigned 177pp 22564 343

B403070339 Notification of contract execution "Structural Integrity of LWR Boundary Components - II," awarded to Matlis Engineering Assoc, Inc LIDLHORTH, P Technical Assistance Contracts Branch NRC-04-B4-102 84/02/10 FOREHAND, B Office of Nuclear Regulatory Research, Director VAGINS, M NRC - No Detailed Affiliation Given 1p 22566 059

--B403070346 Ltr contract "Structural Integrity of LWR Boundary Components - II," awarded to Matlis Engineering Assoc, Inc MORTON, K V Division of Contracts NRC-04-B4-102 84/02/10 GIFFENBLATT, M Materials Engineering Associates, Inc 1p 22566 060

B403070371 Notification of contract execution, Mod 5, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest " Contractor Aspen Sys, Inc PERLMAN, J Administrative Contracts Branch FIN B-1588 NRC-14-B2-448 84/02/29 CUNNINGHAM, G H, GRAY, J Office of the Executive Legal Director 1p 22567 198

--B403070373 Mod 5, extending period of performance to B50223 & increasing funds, to "Review, Abstract, Index & Quarterly Update Practice & Procedure Digest " Aspen Systems, Inc HAGAN, T F Division of Contracts FIN B-1588 NRC-14-B2-448 84/02/29 1p 22567 199

B403070380 Notification of contract execution, Mod 5, to "Evaluation of Locations & Rates of Groundwater Discharge from Sheffield Low Level Waste Disposal Facility " Contractor USGS PAGE, M Technical Assistance Contracts Branch NRC-02-B0-069 84/03/01 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director GOODE, D J NRC - No Detailed Affiliation Given 1p 22567 041

--B403070383 Mod 5, changing name of project officer, to "Evaluation of Locations & Rates of Groundwater Discharge from Sheffield Low Level Waste Disposal Facility " Interior, Dept of, Geological Survey SMITH, P Division of Contracts NRC-02-B0-069 84/03/01 1p 22567 042

## NONDOCKETED ITEMS

B403070411 Notification of contract execution, Mod 3, to "Major Earthquakes on East Side of New Madrid Earthquake Zone " Contractor Vanderbilt Univ  
PAGE, M Technical Assistance Contracts Branch FIN B-807B  
NRC-04-B1-195 84/02/29 BATSON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given  
1p 22567 020

--B403070414 Mod 3, increasing funding, to "Major Earthquakes on East Side of New Madrid Earthquake Zone "  
\* Vanderbilt Univ, Nashville, TN SMITH, P Division of Contracts FIN B-807B NRC-04-B1-195 84/02/29 1p 22567 021

B403070133 Notification of contract execution, Mod 4, to "Non-Equilibrium Heat Transfer & Two-Phase Instrumentation " Contractor Lehigh Univ  
PAGE, M Technical Assistance Contracts Branch FIN B-6794  
NRC-04-B1-183 84/02/27 BATSON, W Office of Nuclear Regulatory Research, Director YOUNG, M NRC - No Detailed Affiliation Given  
1p 22584 361

--B403070135 Mod 4, increasing funding to fully fund contract, to "Non-Equilibrium Heat Transfer & Two-Phase Instrumentation "  
\* Lehigh Univ, Bethlehem, PA MORTON, K V Division of Contracts FIN B-6794 NRC-04-B1-183 84/02/27 1p 22584 362

B403070138 Notification of contract execution, Mod 2, to "Investigation of Alternative Means to Accomplish Goals of Biennial Calibr of Ionization Chambers " Contractor Univ of Wisconsin-Madison  
PAGE, M Technical Assistance Contracts Branch NRC-04-B3-002  
84/02/27 BATSON, W Office of Nuclear Regulatory Research, Director YANIV, S NRC - No Detailed Affiliation Given  
1p 22592 303

--B403070141 Mod 2, revising contract statement of work & schedule for deliverables at no addl cost & incorporating addl general provisions, to "Investigation of Alternative Means to Accomplish Goals of Biennial Calibr of Ionization Chambers "  
LICKSBOM, R W Wisconsin, Univ of, Madison, WI GUSTAVE, R P Division of Contracts NRC-04-B3-002 84/02/27 5pp 22592 304

B403120211 Notification of contract execution, Mod 5, to "Fire Protection Review Case Work Plants I " Contractor Gage-Babcock & Assoc  
UMCLL, W Technical Assistance Contracts Branch FIN B-8020  
NRC-03-B2-118 84/03/02 VOLLMER, R W Division of Engineering NOLAN, J NRC - No Detailed Affiliation Given  
1p 22615 358

--B403120226 Mod 5, revising Article IX re travel reimbursement, to "Fire Protection Program Review Case Work Plants I "  
\* Gage-Babcock Associates, Inc SMITH, P Division of Contracts FIN B-8020 NRC-03-B2-118 84/03/02 1p 22615 359

B403120306 Notification of contract execution, Mod 5, to "NRC Procurement Training for Project Officers " Contractor Graduate School, USDA  
PERLMAN, J Administrative Contracts Branch NRC-10-B1-402  
84/02/28 DORIE, W Office of Administration BAESIN, C Management Development & Training Staff  
1p 22596 357

--B403120314 Mod 5, adding new course & increasing funds, to "NRC Procurement Training for Project Officers "  
\* VARNER, L S Agriculture, Dept of, Graduate School HAGAN, T F Division of Contracts NRC-10-B1-402 84/02/28 2pp 22596 358

B403120340 Notification of contract execution, Mod 2, to "Supervising Human Resources Course " Contractor Graduate School, USDA  
PERLMAN, J Administrative Contracts Branch NRC-10-B2-366  
84/02/22 GOLDMAN, P J Management Development & Training Staff SPECTOR, A NRC - No Detailed Affiliation Given  
1p 22619 138

--B403120345 Mod 2, extending period of performance to B41231 at no addl cost, to "Supervising Human Resources Course "  
\* VARNER, L S Agriculture, Dept of, Graduate School HAGAN, T F Division of Contracts NRC-10-B2-366 84/02/22 1pp 22619 139

B403130494 Notification of contract execution "Page Make-up Svcs," awarded to Photocraft Custom Lab, Inc Invitation for bid encl  
FELTON, J A Administrative Contracts Branch NRC-10-B4-231  
84/02/23 BESAM, W J Division of Technical Information & Document Control THOT-THOMPSON NRC - No Detailed Affiliation Given  
8p 22634 250

--B403130495 Solicitation offer & award of "Page Make-up Svcs" awarded to Photocraft Custom Lab, Inc  
\* Photocraft Custom Lab, Inc MATTIA, M J Division of Contracts NRC-10-B4-231 84/02/23 95pp 22634 258

B403140325 Notification of contract execution, Mod 4, to "Earthquake Recurrence Intervals at Nuclear Power Plant Sites " Contractor Ertec Western, Inc  
JACOBS, A Technical Assistance Contracts Branch FIN B-7226  
NRC-04-B1-167 84/03/05 BATSON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given  
1p 22635 301

--B403140328 Mod 4, extending period of performance to B40228 at no addl cost, to "Earthquake Recurrence Intervals at Nuclear Power Plant Sites "  
\* MADSEN, S H Ertec, Inc GUSTAVE, R P Division of Contracts FIN B-7226 NRC-04-B1-167 84/03/05 1p 22635 302

B403150194 Notification of contract execution, Mod 11, to "Memphis Area Regional Seismic Network - New Madrid " Contractor Memphis State Univ  
JACOBS, A Technical Assistance Contracts Branch FIN B-6276  
NRC-04-78-200 84/03/05 BATSON, W Office of Nuclear Regulatory Research, Director MURPHY, A NRC - No Detailed Affiliation Given  
1p 22646 266

--B403150196 Mod 11, extending period of performance to B41130 & increasing funds, to "Memphis Area Seismic Network - New Madrid " Supplemental agreement & App A encl  
CARPENTER, T C Memphis State Univ, Memphis, TN GUSTAVE, R P Division of Contracts FIN B-6276 NRC-04-78-200 84/03/05 5pp 22646 267

B403150204 Notification of contract execution, Mod 1, to "Technical Assistance to Support IE Personnel in Integrated Design Insp. " Contractor Westec Svcs, Inc  
EDGEWORTH, P Licensing Branch 3 NRC-05-B4-151 84/02/28 MUIR, A Director's Office, Office of Inspection and Enforcement PARTLOW, J NRC - No Detailed Affiliation Given  
1p 22649 354

--B403150209 Ltr Contract NRC-05-B4-151, Mod 1, increasing funding, to "Technical Assistance to Support IE Personnel in Integrated Design Insp "  
\* MORTON, K V Division of Contracts NRC-05-B4-151, 84/02/28 BARGLINT, I H Westeco, Inc  
1p 22649 355

B403150270 Notification of contract execution, Mod 2, to "Autoprint 1800 "F" Microfiche Printer " Contractor Tameran, Inc  
HAWKINS, D A Division of Contracts NRC-10-B3-723 84/03/07  
BESAM, W Division of Technical Information & Document Control BACDCT1 AS, J NRC - No Detailed Affiliation Given  
1p 22662 036

--B403150278 Mod 2, extending deliverable items date to B40312, to "Autoprint 1800 "F" Microfiche Printer "  
\* Tameran, Inc HAGAN, T F Division of Contracts NRC-10-B3-723 84/03/07 2pp 22662 037

--B403150306 Advises that, due to late delivery of Contract NRC-10-B3-723, vendor offers to extend warranty period to 180 days & establishes firm delivery date of B40312  
DYBELL, J C Tameran, Inc NRC-10-B3-723 84/02/08 HAWKINS, D Division of Contracts  
1p 22662 039

B403220216 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs " Contractor Perry, OH Public Library  
TOWNSEND, B Administrative Contracts Branch NRC-10-B3-736  
84/03/12 FELTON, J M Office of Administration SOUDER, J NRC - No Detailed Affiliation Given  
1p 22721 359

--B403220219 Mod 1, correcting serial number on microfiche reader/printer, to "Maint & Operation of LPDRs "  
\* Perry, OH REBELLO, J E Division of Contracts NRC-10-B3-736 84/03/12 1p 22721 360

B403220240 Contract "Subscription to Energy Daily," awarded to Energy Daily  
THOMAS, B P Energy Daily, Inc MATTIA, M J Division of Contracts NRC-10-B4-295 84/02/17 36pp 22739 078

B403220256 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs " Contractor Plymouth, MA Public Library  
TOWNSEND, B Administrative Contracts Branch NRC-10-B3-748  
84/03/12 FELTON, J M Office of Administration SOUDER, J NRC - No Detailed Affiliation Given  
1p 22723 323

--B403220262 Mod 1, correcting serial number on microfiche reader/printer, to "Maint & Operation of LPDRs "  
\* Plymouth, MA NRC-10-B3-748 84/03/12 1p 22723 324

B403220275 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs " Contractor Univ of Wisconsin  
TOWNSEND, B Administrative Contracts Branch NRC-10-B4-293, 84/03/12 FELTON, J M Office of Administration SOUDER, J NRC - No Detailed Affiliation Given  
1p 22723 313



# NONDOCKETED ITEMS

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- B403220280 Mod 1, correcting serial number on microfiche reader/printer, to "Maint & Operation of LPDRs"  
\* Wisconsin, Univ of, Green Bay, WI REBELLO, J E Division of Contracts NRC-10-B4-253 84/03/12 ip 22723 314
- B403220307 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs" Contractor Greeley CO Public Library MURPHY, L E Administrative Contracts Branch NRC-10-B3-742 84/03/08 FELTON, J M Office of Administration SQUEDER, J NRC - No Detailed Affiliation Given ip 22723 340
- B403220312 Mod 1, adding serial number for microfiche reader/printer, to "Maint & Operation of LPDRs"  
\* Greeley, CO REBELLO, J E Division of Contracts NRC-10-B3-742 84/03/08 ip 22723 341.
- B403220316 Notification of contract execution, Mod 2, to "Maint & Operation of LPDRs" Contractor LaCrosse, WI Public Library HOPPER, A Administrative Contracts Branch NRC-10-B2-685 84/03/09 FELTON, J M Office of Administration SQUEDER, J NRC - No Detailed Affiliation Given ip 22723 343
- B403220319 Mod 2, changing serial number for microfiche reader/printer, to "Maint & Operation of LPDRs"  
\* La Crosse, WI REBELLO, J E Division of Contracts NRC-10-B2-685 84/03/09 ip 22723 344
- B403220325 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs" Contractor Penfield Library, Oswego, N Y HOYLE, A Administrative Contracts Branch NRC-10-B3-749 84/03/07 FELTON, J M Office of Administration SQUEDER, J NRC - No Detailed Affiliation Given ip 22723 301
- B403220327 Mod 1, changing serial number on microfiche reader/printer, to "Maint & Operation of LPDRs"  
\* Oswego, NY REBELLO, J E Division of Contracts NRC-10-B3-749 84/03/07 ip 22723 302
- B403230044 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs" Contractor Morris, IL Public Library HOYLE, A Administrative Contracts Branch NRC-10-B3-735 84/03/07 FELTON, J M Office of Administration SQUEDER, J NRC - No Detailed Affiliation Given ip 22742 361
- B403230052 Mod 1, changing serial number on 3M microfiche reader printer, to "Maint & Operation of LPDRs"  
\* Morris, IL REBELLO, J E Division of Contracts NRC-10-B3-735 84/03/07 ip 22742 362
- B403230071 Notification of grant execution, Mod 3, to "Development of Radiation Stds" Grantee: ICRP UNDEL, D Technical Assistance Contracts Branch FIN 0-1035 NRC-0-04-B2-004 84/03/05 BATSON, W Office of Nuclear Regulatory Research, Director FOULKE, J NRC - No Detailed Affiliation Given ip 22759 280
- B403230076 Mod 3, extending period of performance to 850331 & increasing funds, to "Development of Radiation Stds"  
SOMBY, F International Commission on Radiological Protection, MORTON, K V Division of Contracts FIN 0-1035, NRC-0-04-B2-004 84/03/05 ip 22759 281
- B403230129 Notification of contract execution "Quantification through Experimentation of Source Term Likely to Result from Sabotage of Spent Fuel Shipments," awarded to Battelle Columbus Labs JESSUP, B Division of Contracts FIN B-8997 NRC-04-B4-113 84/03/01 FOREHAND, D Office of Resource Management, Director BARNOLD, A NRC - No Detailed Affiliation Given ip 22741 307
- B403230130 Contract: "Quantification through Experimentation of Source Term Likely to Result from Sabotage of Spent Fuel Shipments," awarded to Battelle Columbus Labs BEWELL, H M Battelle Memorial Institute, Columbus Laboratories MORTON, K V Division of Contracts FIN B-8997 NRC-04-B4-113 84/03/01 37pp 22741 308
- B403230192 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs," Contractor Crystal River, FL Public Library, TOWNSEND, B. Administrative Contracts Branch NRC-10-B3-747 84/03/12 FELTON, J M Office of Administration SQUEDER, J NRC - No Detailed Affiliation Given ip 22743 356
- B403230194 Mod 1, correcting serial number on microfiche reader/printer, to "Maint & Operation of LPDRs"  
\* Crystal River, FL REBELLO, J E Division of Contracts NRC-10-B3-747 84/03/12 ip 22743 357
- B403230199 Notification of contract execution, Mod 2, to "Seismicity of Pacific Northwest (Northern State of OR)" Contractor Univ of Washington UNDEL, D Technical Assistance Contracts Branch FIN B-6614 NRC-04-B1-177 84/03/07 BATSON, W Office of Nuclear Reactor Regulation, Director ZURFLEHE, E NRC - No Detailed Affiliation Given ip 22743 352
- B403230160 Mod 2, adding funds & extending period of performance to 841130, to "Seismicity of Pacific Northwest (Northern State of OR)"  
RYAN, J F Washington, Univ of, Seattle, WA GUSTAVE, R P Division of Contracts FIN B-6614 NRC-04-B1-177 84/03/07 ip 22743 353
- B403260296 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs" Contractor Salem, NJ Free Library MURPHY, L G Administrative Contracts Branch NRC-10-B3-752 84/03/08 FELTON, J M Office of Administration SQUEDER, J NRC - No Detailed Affiliation Given ip 22759 361
- B403260307 Mod 1, correcting serial number for microfiche reader/printer, to "Maint & Operation of LPDRs"  
\* Salem, NJ REBELLO, J E Division of Contracts NRC-10-B3-752 84/03/08 ip 22759 362
- B403260316 Notification of contract execution, Mod 2, to "Electrostatic Copying Svc" Contractor Literature Research Corp PERLMAN, J Administrative Contracts Branch NRC-17-B2-474 84/03/01 HOYLE, J Office of the Secretary of the Commission KRONEBUSCH, J Public Document Branch ip 22775 306
- B403260322 Mod 2, adding govt furnished property at no addl cost, to "Electrostatic Copying Svc"  
\* Literature Research Co HAGAN, T F Division of Contracts NRC-17-B2-474 84/03/01 2pp 22775 307
- B403260323 Notification of contract execution, Mod 19, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2" Contractor Science Applications, Inc HOLLETT, S Technical Assistance Contracts Branch FIN B-8011 NRC-03-B2-096 84/03/06 EISENHUT, D Division of Licensing SAJWA, S NRC - No Detailed Affiliation Given ip 22775 302
- B403260341 Mod 19, incorporating award fee earned for June-Nov 1983, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2"  
\* Science Applications, Inc SMITH, P Division of Contracts FIN B-8011 NRC-03-B2-096 84/03/06 3pp 22775 303
- B403260352 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs" Contractor Washington Univ HOPPER, A Administrative Contracts Branch NRC-10-B4-252 84/03/09 FELTON, J M Office of Administration SQUEDER, J NRC - No Detailed Affiliation Given ip 22775 256
- B403260356 Mod 1, changing serial number for microfiche reader/printer, to "Maint & Operation of LPDRs"  
\* Washington Univ., St Louis, MO REBELLO, J E Division of Contracts NRC-10-B4-252 84/03/09 ip 22775 257
- B403260363 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs" Contractor Rochester, NY Public Library HOPPER, A Administrative Contracts Branch NRC-10-B3-729 84/03/08 FELTON, J M Office of Administration SQUEDER, J NRC - No Detailed Affiliation Given ip 22763 361
- B403260370 Mod 1, changing serial number of microfiche reader/printer, to "Maint & Operation of LPDRs"  
\* Rochester, NY REBELLO, J E Division of Contracts NRC-10-B3-729 84/03/08 ip 22763 362
- B403270282 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs," Contractor Shoreham-Wading River, NY Public Library HOYLE, A Administrative Contracts Branch NRC-10-B3-728 84/03/07 FELTON, J M Division of Rules and Records, SQUEDER, J NRC - No Detailed Affiliation Given ip 22789 261
- B403270284 Mod 1, changing serial number on 3M 800 microfiche reader/printer, to "Maint & Operation of LPDRs"  
\* Shoreham, NY REBELLO, J E Division of Contracts NRC-10-B3-728 84/03/07 ip 22789 262
- B403270286 Notification of contract execution, Mod 1, to "Radiation Monitoring Program Requirements" Contractor State of ME UNDEL, D Technical Assistance Contracts Branch FIN B-8357 NRC-28-B3-603 84/03/07 MCSOSCAR, J Office of Resource Management, Director KOTTAN, J, NRC - No Detailed Affiliation Given ip 22789 252

## NONDOCKETED ITEMS

--B403270290 Mod 1, providing funds for CYB4 & changing BLR number & NRC authorized representative, to "Radiation Monitoring Program Requirements"  
 \* Maine, State of SMITH, P A Division of Contracts FIN  
 D-8357 NRC-83-603 84/03/07 1p 22789 253

B403270302 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs" Contractor White Plains, NY Public Library  
 HOYLE, A Administrative Contracts Branch NRC-10-83-730 84/03/07  
 FELTON, J M Division of Rules and Records SOUDER, J NRC - No Detailed Affiliation Given 1p 22787 250

--B403270305 Mod 1, changing serial number on 3M 800 microfiche reader/printer, to "Maint & Operation of LPDRs"  
 \* White Plains, NY REBELLO, J E Division of Contracts  
 NRC-10-83-730 84/03/07 1p 22789 251

B403270360 Notification of contract execution, Mod 5, to "Evaluation of Matl Accounting Performances at Nuclear Fuel Cycle Facilities" Contractor NUSAC, Inc  
 JACOBS, A Technical Assistance Contracts Branch FIN B-7379  
 NRC-02-83-027 84/03/07 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director MILLER, M NRC - No Detailed Affiliation Given 1p 22787 342

--B403270362 Mod 5, issuing change order to statement of work w/funds, to "Evaluation of Matl Accounting Performances at Nuclear Fuel Cycle Facilities"  
 LUND, R F NUSAC, Inc GUSTAVE, R P Division of Contracts FIN  
 B-7379 NRC-02-83-027 84/03/07 3pp 22787 343

B403270365 Notification of contract execution, Mod 14, to "Technical Assistance in Support of NRC Reactor Licensing Action Program 2" Contractor Franklin Research Ctr  
 WOLLETT, S Technical Assistance Contracts Branch FIN B-6891  
 NRC-03-81-130 84/03/08 EISENHUT, D O Division of Licensing GARRINGTON, M NRC - No Detailed Affiliation Given 1p 22787 339

--B403270369 Mod 14, incorporating award fee earned, to "Technical Assistance in Support of NRC Reactor Licensing Action Program 2"  
 \* Franklin Institute/Franklin Research Center SMITH, P A Division of Contracts FIN B-6891 NRC-03-81-130 84/03/08 3pp 22787 340

B403280099 Notification of contract execution, Mod 1, to "Criteria for Evaluating Engineered Facilities" Contractor US Army Corps of Engineers  
 FLEENOR, C Technical Assistance Contracts Branch FIN D-1001-4  
 NRC-02-83-046 84/03/06 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director SHAFFNER, J NRC - No Detailed Affiliation Given 1p 22812 356

--B403280052 Mod 1, authorizing commencement of Task 2 & providing incremental funds, to "Criteria for Evaluating Engineered Facilities"  
 \* Army, Dept of, Corps of Engineers SMITH, P A Division of Contracts FIN D-1001-4 NRC-02-83-046 84/03/06 1p 22812 357

B403280186 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs," Contractor Sacramento, CA Public Library  
 HOYLE, A Administrative Contracts Branch NRC-10-83-739 84/03/07  
 FELTON, J M Division of Rules and Records SOUDER, J NRC - No Detailed Affiliation Given 1p 22808 212

--B403280187 Mod 1, changing serial number on 3M 800 microfiche reader/printer, to "Maint & Operation of LPDRs"  
 \* Sacramento, CA REBELLO, J E Division of Contracts  
 NRC-10-83-739 84/03/07 1p 22808 213

B403280260 Notification of contract execution "Installation, Deinstallation & Maint Support for High Frequency, VHF & UHF Radio Equipment Owned & Operated by NRC," awarded to Tactec Sys, Inc  
 BAZIN, J P Administrative Contracts Branch NRC-10-84-239 84/03/09  
 CORLEY, J H Division of Facilities & Operations CUHEN, S NRC - No Detailed Affiliation Given 1p 22808 081

--B403280263 Contract "Installation, Deinstallation & Maint Support for High Frequency, VHF & UHF Radio Equipment Owned & Operated by NRC," awarded to Tactec Sys, Inc  
 \* Tactec Systems, Inc MATTIA, M J Division of Contracts  
 NRC-10-84-239 84/03/09 41pp 22808 082

B403290238 Responds to FOIA request for contract & mods resulting from RFP RS-RES-83-025, Forwards documents listed on app Documents also available in PDR  
 FELTON, J M Division of Rules and Records 84/03/03 DAVIS, K L Trammell, Chase, Lambert & Martindale 2pp 22818 274

--B403290343 Ltr Contract NRC-04-84-102, "Structural Integrity of LWR Boundary Components - 11," awarded to Matls Engineering Assoc, Inc  
 MORTON, K V Technical Assistance Contracts Branch NRC-04-84-102 84/02/10 GREENBLATT, M Materials Engineering Associates, Inc 77pp 22818 279

B403300309 Notification of contract execution, Mod 2, to "Ultrasensitive Bioassay Measurements Using Sputter Initiated Resonance Ionization Spectroscopy" Contractor Atom Sciences, Inc  
 UMEL, D Technical Assistance Contracts Branch FIN D-1127 NRC-04-83-180 84/03/20 FOREHAND, W Office of Nuclear Regulatory Research, Director NEEL, R NRC - No Detailed Affiliation Given 1p 22845 035

--B403300312 Mod 2, changing period of performance and date to 840930, to "Ultrasensitive Bioassay Measurements Using Sputter Initiated Resonance Ionization Spectroscopy"  
 SCHWITZ, H H Atom Sciences, Inc SMITH, P A Administrative Contracts Branch FIN D-1127 NRC-04-83-180 84/03/20 1p 22845 036

## FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

B310200141 Requests that listed documents be made available based on B31004 memo re Board Notification B3-131 on Westinghouse ECCS activation logic  
 POLLARD, R D Union of Concerned Scientists 83/10/18  
 EISENHUT, D O Division of Licensing 1p 22567 292

B401230630 Partial response to FOIA request for IE 800103 rept re review of matl false statement at facilities, associated & supporting records to rept & repts prepared in response. Forwards App A documents Review of addl records in progress  
 FELTON, J M Division of Rules and Records 83/11/01 HINSLIGH, R Wall Street Journal 2pp 21905 337 24X Fiche 50-329, 83/11/01, B401230630

--B401230660 PNU-79-039 on 790305, investigation concluded that QA program for obtaining proper soil compaction of facility deficient excessive settlement observed w/diesel generator bldg & incorrect info re soil foundation contained in FSAR  
 SIECHMAKER, R E HENDERSON, J B THORNBURG, H D Office of Inspection & Enforcement, Office of the Director 79/03/06 2pp 21905 352 24X Fiche 50-329, 83/11/01, B401230630

B402090003 Responds to FOIA request for const completion dates for nuclear plants currently under const & analyses containing estimates based on inclusion of Caseload Forecast Panel meetings Forwards App A, B & C documents  
 FELTON, J M Division of Rules and Records 83/10/31, ROSENBAUM, D M Technical Analysis Corp 19pp 22193 292 24X Fiche 50-000, 83/10/31, B402090003

--B402090183 Handwritten notes & calculations re const activities & fuel load preparation  
 \* NRC - No Detailed Affiliation Given 79/07/24 5pp 22175 057 24X Fiche 50-000, 83/10/31, B402090003

--B402090186 Handwritten calculations & graphs re const activities & preoperational & acceptance testing Related info encl.  
 \* NRC - No Detailed Affiliation Given 81/09/16 6pp 22196 191 24X Fiche 50-000, 83/10/31, B402090003

B402140014 FOIA request for records re NRC const assessment team (CAT) insp at facilities  
 BERNAUF, L Government Accountability Project 83/10/07 Office of Administration 2pp 22254 001 24X Fiche 50-528, 83/10/07, B402140014

B402140018 Responds to FOIA request for records re NRC const assessment team (CAT) insp at facilities Forwards App A documents Documents also in PDR App B documents listed for review to identify specific interest  
 FELTON, J M Division of Rules and Records 83/12/20 GARDE, B P Government Accountability Project 18pp 22254 003 24X Fiche 50-528, 83/12/20, B402140018

--B402140022 Summarizes civil insp items Bechtel 830929 ltr re reinsp of nuclear pipe hangers (Q class) & related info encl  
 VORDERBRUGGEN, Region 5, Office of Director 83/09/19, NARBUT, P NRC - No Detailed Affiliation Given, 60pp 22254, 021 24X Fiche 50-528, 83/12/20, B402140018

--B402140026 "Insp Plan" Draft outline given to inspectors on 830906 encl.  
 \* NRC - No Detailed Affiliation Given 83/12/20 12pp 22254 081 24X Fiche 50-528, 83/12/20, B402140018

# NONDOCKETED ITEMS

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--B40214002B Provides addl info re B30930 exit interview meeting w/const assessment team for preliminary review of findings NRC criteria utilized during insp more applicable to operating plant Related info encl  
WOODS, T O Arizona Public Service Co 83/10/12 MARTIN, J D  
Region 5, Office of Director 33pp 22254 320 24X  
Fiche 50-528, 83/12/20, B40214001B

--B402140031 Comments on review of draft writeup on NDE Rewrite requested Related info encl  
NARDUT, P NRC - No Detailed Affiliation Given 83/09/27  
KERCH, H NRC - No Detailed Affiliation Given 41pp 22254 094  
24X Fiche 50-528, 83/12/20, B40214001B

--B402140032 Summary of B30916 exit status meeting w/NRC const appraisal team re B30907-16 insp  
IDE, W E Arizona Public Service Co 83-C-83/WEI 83/09/19  
ROEDER, J A Arizona Public Service Co 6pp 22254 137 24X  
Fiche 50-528, 83/12/20, B40214001B

--B402140036 Forwards marked-up draft insp scope & objectives Related info encl  
ALBERT, W G Region 5, Office of Director 83/09/21 YOUNG, T  
Region 5, Office of Director 18pp 22254 143 24X  
Fiche 50-528, 83/12/20, B40214001B

--B402140037 Corrective action request re piping cleanliness per Procedure WPP/QCI 204 O, Rev 2, "Piping Sys Release for Insulation" Related info encl  
GATHER, C F Arizona Public Service Co 83/09/13 25pp  
22255 299 24X Fiche 50-528, 83/12/20, B40214001B

--B402140038 Forwards feeder rept re insp activities at facility Combined insp of concrete expansion anchor bolts & embedded plates will be written by L Vorderbruggen Radiographs reviewed will be included in H Kerch rept Related info encl  
WALTON, G A Region 1, Office of Director 83/10/07 YOUNG, T  
Region 5, Office of Director 15pp 22254 165 24X  
Fiche 50-528, 83/12/20, B40214001B

--B402140043 Provides list of NDE repts available from insp activities completed w/NRC mobile NDE van at facility, per FOIA request Related info encl  
EBNETER, S D Region 1, Office of Director 83/11/15  
ALEXANDER, I M Region 5, Office of Director 99pp 22255 324  
24X Fiche 50-528, 83/12/20, B40214001B

--B40214004B Rev 0 to "Palo Verde Station HPSI Sys Electrical & Instrumentation Const Audit Insp." final rept Related info encl  
\* Zytar, Inc NRC-IE-82/83-46C HSB PAR0003 83/10/04 158pp  
22256 063 24X Fiche 50-528, 83/12/20, B40214001B

--B402140052 Provides resolution for loose bolts on structural steel found during NRC const assessment team (CAT) insp item considered closed Related info encl  
FORRESTER, R D Arizona Public Service Co 83-C-87/RDF 83/07/26  
IDE, W E Arizona Public Service Co 3pp 22256 221 24X  
Fiche 50-528, 83/12/20, B40214001B

--B402140022 Summarizes civil insp items Dechtel B30929 ltr re reinsp of nuclear pipe hangers (G class) & related info encl  
VORDERBRUGGEN Region 5, Office of Director 83/09/19 NARDUT, P  
NRC - No Detailed Affiliation Given 60pp 22254 021 24X  
Fiche 50-528, 83/12/20, B40214001B

--B40214002A "Insp Plan" Draft outline given to inspectors on B30906 encl  
\* NRC - No Detailed Affiliation Given 83/12/20 12pp  
22254 081 24X Fiche 50-528, 83/12/20, B40214001B

--B40214002B Provides addl info re B30930 exit interview meeting w/const assessment team for preliminary review of findings NRC criteria utilized during insp more applicable to operating plant Related info encl  
WOODS, T O Arizona Public Service Co 83/10/12 MARTIN, J D  
Region 5, Office of Director 33pp 22254 320 24X  
Fiche 50-528, 83/12/20, B40214001B

--B402140031 Comments on review of draft writeup on NDE Rewrite requested Related info encl  
NARDUT, P NRC - No Detailed Affiliation Given 83/09/27  
KERCH, H NRC - No Detailed Affiliation Given 41pp 22254 094  
24X Fiche 50-528, 83/12/20, B40214001B

--B402140032 Summary of B30916 exit status meeting w/NRC const appraisal team re B30907-16 insp  
IDE, W E Arizona Public Service Co 83-C-83/WEI 83/09/19  
ROEDER, J A Arizona Public Service Co 6pp 22254 137 24X  
Fiche 50-528, 83/12/20, B40214001B

--B402140036 Forwards marked-up draft insp scope & objectives Related info encl  
ALBERT, W G Region 5, Office of Director 83/09/21 YOUNG, T  
Region 5, Office of Director 18pp 22254 143 24X  
Fiche 50-528, 83/12/20, B40214001B

--B402140037 Corrective action request re piping cleanliness per Procedure WPP/QCI 204 O, Rev 2, "Piping Sys Release for Insulation" Related info encl  
GATHER, C F Arizona Public Service Co 83/09/13 25pp  
22255 299 24X Fiche 50-528, 83/12/20, B40214001B

--B402140038 Forwards feeder rept re insp activities at facility Combined insp of concrete expansion anchor bolts & embedded plates will be written by L Vorderbruggen Radiographs reviewed will be included in H Kerch rept Related info encl  
WALTON, G A Region 1, Office of Director 83/10/07 YOUNG, T  
Region 5, Office of Director 15pp 22254 165 24X  
Fiche 50-528, 83/12/20, B40214001B

--B402140043 Provides list of NDE repts available from insp activities completed w/NRC mobile NDE van at facility, per FOIA request Related info encl  
EBNETER, S D Region 1, Office of Director 83/11/15  
ALEXANDER, I M Region 5, Office of Director 99pp 22255 324  
24X Fiche 50-528, 83/12/20, B40214001B

--B40214004B Rev 0 to "Palo Verde Station HPSI Sys Electrical & Instrumentation Const Audit Insp." final rept Related info encl  
\* Zytar, Inc NRC-IE-82/83-46C HSB PAR0003 83/10/04 158pp  
22256 063 24X Fiche 50-528, 83/12/20, B40214001B

--B402140052 Provides resolution for loose bolts on structural steel found during NRC const assessment team (CAT) insp item considered closed Related info encl  
FORRESTER, R D Arizona Public Service Co 83-C-87/RDF 83/07/26  
IDE, W E Arizona Public Service Co 3pp 22256 221 24X  
Fiche 50-528, 83/12/20, B40214001B

B402230207 Further response to FOIA request for documents re const flaws at facility Forwards documents listed in App A Documents also being placed in PDR & LPDR Review continuing  
FELTON, J M Division of Rules and Records 83/12/02 VADEEN, T  
News & Observer/Raleigh Times, Raleigh, NC 3pp 22378 299 24X  
Fiche 50-400, 83/12/02, B402230207

--B104P10125 Discusses implications of Ofc of Inspector & Auditor 7B101d interview w/facility ASLB Ofc of Inspector & Auditor attempted to probe thought processes of & require justification from Board re action taken in adjudication  
YORE, J R Atomic Safety and Licensing Board Panel 78/10/19  
HENDRIE, J M Commissioners 3pp 22378 308 24X  
Fiche 50-400, 83/12/02, B402230207

--B402230226 Forwards Ofc of Inspector & Auditor "Inquiry into Alleged Omission of Line Inspector Views from CP Hearing" No further distribution should be made outside of ofc Rept under Commission review.  
GOSSICK, L V Office of the Executive Director for Operations 78/11/15 DENTON Office of Nuclear Reactor Regulation, Director  
SHAFER Office of the Executive Legal Director DAVIS Office of Inspection & Enforcement, Office of the Director 1p 22378 309  
24X Fiche 50-400, 83/12/02, B402230207

--B402230237 Discusses investigation by Ofc of Inspector & Auditor (OIA) re facility proceeding ASLB unwilling to be interrogated by OIA Many questions in OIA interrogation of members of ASLB manifestly improper  
ROBERTHAL, A S Atomic Safety and Licensing Appeal Panel 78/10/20 HENDRIE Commissioners 2pp 22378 306 24X  
Fiche 50-400, 83/12/02, B402230207

--B402230239 Forwards Apps A, B, C & D to be included w/questions for Panel 111 re facility testimony Related info encl  
MURPHY, C E Region 2, Atlanta, Reactor Construction & Engineering Support Branch 78/11/15 REIS, E J Office of the Executive Legal Director 81pp 22378 308 24X Fiche 50-400, 83/12/02, B402230207

--B402230242 Requests that interim guidance re preparation of staff testimony in NRC adjudicatory proceedings be transmitted to all personnel involved, Ofc directors should carefully review existing procedures for NRC testimony Related info encl  
GOSSICK, L V Office of the Executive Director for Operations 79/03/30 NRC - No Detailed Affiliation Given 5pp 22377 027

--B402230246 Ack B20310 conversation re allegations by facility employee D Jarvis, per Regional Ofc Instruction 2231, Rev 2, Paragraph 2 C (3) Case file encl  
MAXWELL, G Region 2, Office of Director 82/05/10 VORSE, J NRC - No Detailed Affiliation Given 2pp 22377 032 24X  
Fiche 50-400, 83/12/02, B402230207

## NONDOCKETED ITEMS

- 8402230248 Requests that Region II civil insp personnel investigate allegations by unidentified individual re coatings during next routine insp at site Case chronology encl  
MAXWELL, G F Region 2, Office of Director 82/07/07 VORSE, J  
NRC - No Detailed Affiliation Given 2pp 22379 034 24X  
Fiche 50-400, 83/12/02, 8402230207
- 8402230251 Matl maint requirements for Procedure AF-XIII-07, "In-Storage Insp & Maint " Equipment purchase order form encl  
\* Carolina Power & Light Co 83/12/02 9pp 22379 040 24X  
Fiche 50-400, 83/12/02, 8402230207
- 402270263 Responds to FOIA request for JC Mark 801204 memo to ACRS re hydrogen burn w/igniters & documents concerning generation, combustion or control of hydrogen in reactor accidents  
Forwards App A documents App B documents in PDR  
FELTON, J M Division of Rules and Records 84/01/30 HIATT, S L  
Ohio Citizens for Responsible Energy 7pp 22412 051 24X  
Fiche 50-000, 84/01/30, 8402270263
- 8402270314 Forwards summary of investigations re hydrogen recombiners & relay failures in HPCI sys  
ZUCKER, D J ACRS - Advisory Committee on Reactor Safeguards  
80/10/30 MOELLER, D W ACRS - Advisory Committee on Reactor Safeguards 4pp 22412 056 24X Fiche 50-000, 84/01/30, 8402270263
- 403010010 FOIA request for documents re TMI-1 Restart Issues Task Force to be placed in PDR  
SHOLLY, S C Union of Concerned Scientists 83/12/12 FELTON, J M  
Division of Rules and Records 1p 22446 056 24X  
Fiche 50-289, 83/12/12, 8403010010
- 403010013 Further response to FOIA request for documents re PRA & evacuation time estimates Forwards "Review & Evaluation of GESSAR-II PRA-Containment Failure Modes & Fission Product Release " Rept partially withheld (ref FOIA Exemption 4)  
FELTON, J M Division of Rules and Records 84/01/03 HIATT, S  
Ohio Citizens for Responsible Energy 4pp 22445 276 24X  
Fiche 50-447, 84/01/03, 8403010013
- 8308170191 "Review & Evaluation of GESSAR-II Probabilistic Risk Assessment - Containment Failure Modes & Fission Product Release," 1tr rept  
\* Brookhaven National Laboratory 83/07/27 Division of Systems Integration (post 811005) 180pp 66722 170 24X  
Fiche 50-447, 84/01/03, 8403010013
- 403010014 Partial response to FOIA request for documents re TMI-1 Restart Issues Task Force Forwards documents listed on app  
Info also available in PDR  
FELTON, J M Division of Rules and Records 84/01/03 SHOLLY, S C  
Union of Concerned Scientists 2pp 22446 057 24X  
Fiche 50-289, 84/01/03, 8403010014
- 8305110034 Informs that reevaluation of Cycle 3 reload application, has identified two issues re nonconservative cladding swelling & rupture models & RAFY/TACD penalty proposed by NRC that should be resolved prior to restart.  
RUBINSTEIN, L S Assistant Director for Core & Plant Systems TAC 513/4 83/05/02 LAINAS, G C Assistant Director for Operating Reactors 3pp 22446 212 24X Fiche 50-289, 84/01/03, 8403010014
- 8403010020 Assigns recipients to TMI-1 Restart Issues Task Force to verify that NRC requirements for restart correctly identified & facility treated similar to all operating plants for other NRC requirements  
EISENHUT, D G Division of Licensing STARDSTECKI, R Division of Project & Resident Programs 83/04/15 JACOBS, R Region I, Office of Director VAN VLIET, J, DIANNI, D Division of Licensing 1p 22446 059 24X Fiche 50-289, 84/01/03, 8403010014
- 8403010023 Responds to 830415 memo & Forwards "Rept of TMI-1 Restart Issues Task Force Members " Meeting requested to respond to questions  
WILLIAMS, M H TMI-1 Restart Issues Task Force 83/04/29  
EISENHUT, D G Division of Licensing STARDSTECKI, R Division of Project & Resident Programs 1p 22446 060 24X  
Fiche 50-289, 84/01/03, 8403010014
- 8403010030 "Rept of TMI-1 Restart Issues Task Force Members "  
WILLIAMS, M, VAN VLIET, J, YOUNG, F TMI-1 Restart Issues Task Force 83/04/29 150pp 22446 061 24X Fiche 50-289, 84/01/03, 8403010014
- 8403010036 List of generic ltrs from 1978-1983 Related info encl  
\* NRC - No Detailed Affiliation Given 84/01/03 27pp 22446. 247 24X Fiche 50-389, 84/01/03, 8403010014
- 8403010043 Forwards input to 830429 TMI-1 Restart Issues Task Force rept info derived from ASLD partial initial decisions in restart proceedings Related info encl  
GOLDBERG, J R Office of the Executive Legal Director 84/01/03  
WILLIAMS, M Division of Licensing 19pp 22446 274 24X  
Fiche 50-289, 84/01/03, 8403010014
- 8403010016 Further response to FOIA request for 16 categories of documents Forwards WJ Dircks 811219 1tr re 810606 sabotage event & special rept to Commonwealth of PA info partially withheld (ref FOIA Exemption 3)  
FELTON, J M Division of Rules and Records 84/01/04 SHOLLY, S C  
Union of Concerned Scientists 2pp 22479 076 24X  
Fiche 50-334, 84/01/04, 8403010016
- 8403010032 Responds to 811021 & 1104 requests for info re 810606 sabotage event at Facility Details withheld (ref 10CFR73 21)  
DIRCKS, W J Office of the Executive Director for Operations 81/12/19 TAYLOR, F R Pennsylvania, Commonwealth of, 2pp 22479 080 24X Fiche 50-334, 84/01/04, 8403010016
- 8403010061 "Response to Apparent Act of Sabotage at Beaver Valley, Unit 1 " Info partially deleted (ref 10CFR2 790(d) & 10CFR73 21)  
\* NRC - No Detailed Affiliation Given 84/01/04 6pp 22479 112 24X Fiche 50-334, 84/01/04, 8403010016
- 8403010018 FOIA request for 1982 NUREG/CR-2815, "NRC, Natl Reliability Evaluation Program (NREP) Procedures Guide "  
BETCHER, J L Northern States Power Co 83/12/15 FELTON, J Office of Administration 1p 22477 001
- 8403010021 FOIA request for documents re petition for rulemaking PRM-50-31 from Citizens Task Force of Chapel Hill, NC  
SHOLLY, S C Union of Concerned Scientists 83/10/31 FELTON, J M  
Division of Rules and Records 1p 22446 034
- 8403010024 Responds to FOIA request for documents re petition for rulemaking PRM-50-31 from Citizens Task Force of Chapel Hill, NC Forwards App A documents App B documents completely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 84/01/18 SHOLLY, S C  
Union of Concerned Scientists 4pp 22446 035
- 8301060420 Requests review & comments re encl draft FR notice to deny Citizens Task Force of Chapel Hill, NC petition for rulemaking (PRM-50-31) W/o encl  
NORWICK, J Human Factors & Safeguards Branch 82/12/27  
BASSETT, D E Division of Accident Evaluation (Pre 840101) 2pp 22446 041
- 8305040013 Informs that reply to petition for rulemaking PRM-50-31, filed 811202, will be delayed until May 1984 since NRC is reevaluating severe accident radiation source terms & technical basis for 10-mile emergency planning zone radius  
PHILLIPS, J D Division of Rules and Records 83/04/13 KATB, G H  
Citizens' Task Force 1p 22446 039
- 8403010038 Requests documents re petition for rulemaking PRM-50-31 filed by Citizens Task Force & R Bernero 830916 memo to NRC div directors re draft rulemaking on emergency preparedness  
MARKY, E J House of Rep, Interior & Insular Affairs, 83/07/22  
PALLADINO, N J Commissioners 1p 22446 040
- 8403010046 Forwards predecisional documents re emergency preparedness per request Documents do not represent NRC proposed or actual policy Package should be restricted to subcommittee members & staff only W/o encl  
KAMMERER, C Office of Congressional Affairs 83/10/28  
OTTINGER, R L House of Rep, Energy & Commerce 1p 22446 043
- 8403010049 Forwards predecisional documents re emergency preparedness per request Documents do not represent NRC proposed or actual policy Package should be restricted to subcommittee members & staff only W/o encl  
KAMMERER, C Office of Congressional Affairs 83/10/28,  
BIMBSON, A Senate, Environment & Public Works 1p 22446 044
- 8403010054 Forwards predecisional documents re emergency preparedness per request Documents do not represent NRC proposed or actual policy Package should be restricted to subcommittee members & staff only W/o encl  
KAMMERER, C Office of Congressional Affairs, 83/10/28 UDALL, M  
House of Rep, Interior & Insular Affairs, 1p 22446.045.
- 8403010058 Forwards predecisional documents re emergency preparedness per request Documents do not represent NRC proposed or actual policy Package should be restricted to subcommittee members & staff only W/o encl  
KAMMERER, C Office of Congressional Affairs 83/10/28 BEVILL, T  
House of Rep, Appropriations 1p 22446 046

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- B403010063 Forwards predecisional documents re emergency preparedness per request Documents do not represent NRC proposed or actual policy Package should be restricted to subcommittee members & staff only W/o encl  
KAMMERER, C Office of Congressional Affairs 83/01/28  
HATFIELD, M D Senate, Appropriations 1p 22446 047
- B403010067 Forwards predecisional documents re emergency preparedness per request Documents do not represent NRC proposed or actual policy Package should be restricted to subcommittee members & staff only W/o encl  
KAMMERER, C Office of Congressional Affairs 83/10/28  
DINGELL, J House of Rep, Energy & Commerce 1p 22446 048
- B403010074 Forwards review comments on draft RES denial of petition for rulemaking on emergency planning zone at nuclear power plants per request General comments encl  
HULMAN, L Q Accident Evaluation Branch 83/01/07 COTA, P C  
Research & Standards Coordination Branch 7pp 22446 049
- B403010026 Responds to FOIA request for 1982 NUREG/CR-2815, "NRC, Natl Reliability Evaluation Program (NREP) Procedures Guide"  
Forwards NUREG  
FELTON, J M Division of Rules and Records 84/01/04 DETCHER, J L  
Northern States Power Co 1p 22477 002
- B403010041 NUREG/CR-2815 DRAFT  
Draft PROBABILISTIC SAFETY ANALYSIS PROCEDURES GUIDE  
BARI, R A, BUSLIK, A J Brookhaven National Laboratory  
EL-DABSONI, A Office of Nuclear Reactor Regulation, Director  
FIN A-3382 BNL-NUREG-51559, 83/09/01 NRC - No Detailed  
Affiliation Given 231pp 22477 003
- B403010050 Third partial response to FOIA request for six categories of documents re Facility Forwards App A documents App A documents also placed in PDR App B documents will be placed in PDR upon request Review continuing  
FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 4pp 22446 293 24X  
Fiche 50-000, 84/01/17, 8403010050
- B003240159 Advises of refund owed licensee re CP fees for facilities based on professional manpower extended & contractual svcs costs incurred.  
MILLER, W O License Fee Management Branch 80/03/03 MANION, W E  
Office of the Controller 2pp 22446 303 24X  
Fiche 50-000, 84/01/17, 8403010050
- B004010732 Confirms B00229 telcon re professional manpower (152-h) provided by B00228 memo Manpower should be divided equally between two units  
HOLLOWAY, C J License Fee Management Branch 80/02/29  
FITZ, C J Atomic Safety and Licensing Board Panel 1p  
22446 300 24X Fiche 50-000, 84/01/17, 8403010050
- B004010739 Confirms B00224 telcon re professional manpower (18-h) provided by A Rosenthal 781002 memo Manpower should be divided equally between two units  
HOLLOWAY, C J License Fee Management Branch 80/02/29 BISHOP, J  
Atomic Safety and Licensing Appeal Panel 1p 22446 301 24X  
Fiche 50-000, 84/01/17, 8403010050
- B112020204 Forwards new format for nuclear power plants - const status rept, NUREG-0030 (yellow book) New format should be used to provide next update info for planned Nov 1981 publication (data as of Sept 30, 1981) due B1120 W/o encl  
HARTFIELD, R A Office of Management and Program Analysis  
81/10/30 DUNN, C N, Duquesne Light Co 9pp 22446, 305 24X  
Fiche 50-000, 84/01/17, 8403010050
- B112210135 Informs of D McKinney opinion that allocation of ACRS manpower for fee purposes should be divided equally for review of two units at site  
HOLLOWAY, C J License Fee Management Branch 79/01/22 License  
Fee Management Branch 1p 22446 297 24X Fiche 50-000, 84/01/17, 8403010050
- B211090018 Advises that branch will wait to determine what action util plans to take in response to ASLB B20618 order before collecting prof NRC hours & contractual costs & billing util for review of withdrawn application  
MILLER, W O License Fee Management Branch 82/10/04 License  
Fee Management Branch, 1p, 22446 323 24X Fiche 50-000, 84/01/17, 8403010050
- B302250083 Responds to questions re application termination Notice of termination/withdrawal not anticipated No time limitation placed on completion of Phase One review  
ADENBAM, E O Licensing Branch 4 83/02/17 MILLER, W O License  
Fee Management Branch 1p 22446 321 24X Fiche 50-000, 84/01/17, 8403010050
- B304060552 Requests search for relevant documents re govt litigation w/utl Response due by 830408  
GRIMSLEY, D H NRC - No Detailed Affiliation Given 83/03/29  
FITZ, C Atomic Safety and Licensing Board Panel 1p 22446 314  
24X Fiche 50-000, 84/01/17, 8403010050
- B305090506 Requests advice re fee assessment cutoff date for reactor CP & OL applications that are withdrawn, denied, suspended, cancelled or postponed  
MILLER, W O License Fee Management Branch 83/03/04 FONNER, R L  
Office of the Executive Legal Director 3pp 22446 315 24X  
Fiche 50-000, 84/01/17, 8403010050
- B308100483 Discusses status of OL applications Review of encl WPPSS  
830712 ltr requested in order to determine present status of Unit 3 for billing purposes W/o encl  
MILLER, W O License Fee Management Branch 83/08/05 FONNER, R L  
Regulations Division 2pp 22446 326 24X Fiche 50-000, 84/01/17, 8403010050
- B403010068 Addl response to FOIA request for two categories of documents re IDCOR program Forwards document Documents also available in PDR  
FELTON, J M Division of Rules and Records 84/01/03 SHOLLY, S C  
Union of Concerned Scientists 1p 22449 307
- B403010076 Forwards core debris dispersal & vessel failure issue summary, developed at IDCOR 831129-1202 meetings in Harpers Ferry Steps taken to fulfill agreement of close cooperation among interested party in test data analyses  
POWERS, D A Sandia Laboratories 83/12/05 ROSENTHAL, J Office  
of Nuclear Reactor Regulation, Director 3pp 22449 308
- B403010085 FOIA request for ORNL draft or final rept on severe accident precursors at US nuclear plants during 1980 & 1981  
HATFIELD, S L Ohio Citizens for Responsible Energy 83/12/10  
FELTON, J M Division of Rules and Records 1p 22477 234
- B403010092 Final response to FOIA request for comparative evaluation of nuclear facilities compliance w/NUREG-0578 & NUREG-0737 requirements Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 84/02/09 WEISS, E R  
Union of Concerned Scientists 4pp 22448 190
- B403010097 R-1208671-001  
"TN1 Action Plan," computerized list  
\* NRC - No Detailed Affiliation Given 84/02/09 146pp  
22448 227
- B403010094 Responds to FOIA request for ORNL rept, "Precursors to Potential Severe Core Damage Accidents 1980-1981 Status Rept." Forwards draft rept  
FELTON, J M Division of Rules and Records 84/01/03 HATFIELD, S  
Ohio Citizens for Responsible Energy 1p 22477 235
- B403010102 Draft "Precursors to Potential Severe Core Damage Accidents 1980-1981 Status Rept." Vols 1 & 2 main rept & App A & B  
COTTRELL, W D, HAGEN, E W, HARRIS, J D Oak Ridge National  
Laboratory FIN B-0435 ORNL/NSIC-217 83/07/31 Office of  
Nuclear Regulatory Research, Director 560pp 22477 236
- B403010100 Further response to FOIA request for eight categories of records re OL amends Forwards listed documents Documents also available in PDR Search for addl documents subj to request in progress  
FELTON, J M Division of Rules and Records 83/12/22 BELL, N  
Nuclear Information & Resource Service 2pp 22445 087
- B311230247 Discusses Public Law 97-415 which amended Atomic Energy Act of 1954 Section 189 to authorize NRC to issue & make immediately effective amends to OL w/NSHC W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
83/10/31 SIMPSON, A Senate 1p 22445 090
- B403010104 Forwards fifth monthly FR notice re OL amends per Public Law 97-415 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
83/09/30 STAFFORD, R T Senate, Environment & Public Works 1p  
22446 089.
- B403010108 Forwards FR notice of OL amends per Public Law 97-415 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
83/12/06 SIMPSON, A, Senate, Environment & Public Works 1p  
22445 091

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- 8403010111 FOIA request for documents by named individuals, including repts, analyses, studies, procedures & sys for measurement of RCS leakage  
MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 83/12/27  
MORRILL, P G Office of Administration 2pp 22480 024
- 8403010113 Final response to FOIA request for five categories of info re mothballed nuclear const projects Forwards App A documents Documents also in PDR  
FELTON, J M Division of Rules and Records 84/02/10 BELL, N Nuclear Information & Resource Service 2pp 22479 182 24X  
Fiche 50-000, 84/02/10, 8403010113
- 8403010114 Partial statement of JB Martin before House Committee on Energy & Commerce re mothballing of facility  
MARTIN, J B NRC - No Detailed Affiliation Given 83/09/14 9pp  
22479 186 24X Fiche 50-000, 84/02/10, 8403010113
- 8403010117 Partial response to FOIA request for documents by named individuals re repts, analyses, studies, procedures & sys for measurement of RCS leakage App B documents placed in PDR App A documents already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 7pp 22480 026 24X  
Fiche 50-000, 84/01/25, 8403010117
- 8011070522 Summarizes results of independent evaluations of primary sys leak rate & some considered extensions Extension of specific evaluations to all PWR facilities recommended  
Draft procedure re evaluations will be submitted by 800915  
JORDAN, E L Division of Reactor Operations Inspections 80/08/21  
MOSFLEY, N C Division of Reactor Operations Inspections 11pp  
22480 266 24X Fiche 50-000, 84/01/25, 8403010117
- 8103250553 Forwards draft Procedures 61727B, "Preparation for Independent Measurement of RCS Leak Rates for PWR" & 61728B, "Independent Measurement of RCS Leak Rate for PWR" Manual Chapters 2514 & 2515 will be revised to add procedures  
SNIEZEK, J H Division of Resident & Regional Reactor Inspection 81/01/22 GRIER, B H Region 1, Philadelphia, Office of the Director  
O'REILLY, J P Region 2, Atlanta, Office of the Director  
KEPLER, J G Region 3, Chicago, Office of the Director 22pp 22480 345
- 8103250630 Requests that encl Procedures 61727B & 61728B be issued for trial  
JORDAN, E L Director's Office 81/01/22 BRYAN, S E Program Development Branch 17pp 22480 328
- 8107160213 Forwards description of RCSLK 7 for reactor coolant leakage calculation, magnetic cards & quad memory module W/o magnetic cards & quad memory  
WOODRUFF, R W Mechanical, Structural & Metallurgical Section 81/06/23 CHUNG, J Test Program Section CRENJAK, J Reactor Projects Section 1A FIELDER, R Test Program Section 2pp 22481 013
- 8107160215 "RCSLK 7"  
KIRKPATRICK, D Director's Office, Office of Inspection and Enforcement WOODRUFF, R W Mechanical, Structural & Metallurgical Section 81/05/07 5pp 22481 005
- 8109180036 Requests two remote computer terminals to be used in developing programs for calculational support for complex insp  
SNIEZEK, J H Division of Resident & Regional Reactor Inspection 81/09/08 TROUTMAN, C R Office of Management and Program Analysis 2pp 22481 345
- 8202120295 Submits progress rept on development of computerized insp techniques, including development of RCSLK8 program for ECLIPSE computer Recommends purchase of addl TX Instruments 700 portable terminal for regional OFCs Program encl  
KIRKPATRICK, D, WOODRUFF, R W Reactor Engineering Branch 81/11/17 DROMERICK, A W Reactor Engineering Branch 14pp 22481 348
- 8203120197 Forwards RCS 820121 leak rate calculation program for Hewlett Packard 41C (RCSLK 7) consisting of plant-specific data & sample calculations Data for remaining plants requested  
BARR, R L Division of Engineering & Quality Assurance (Pre 830103) 82/02/16 MARTIN, T T Region 1, Office of Director OLSHINSKI, J A Region 2, Office of Director NORELUIS, C E Region 3, Office of Director 16pp 22481 132
- 8309150400 Comments on 830629 schedule for initial independent measurements of RCS leak rates by Region V using RCSLK8 Estimate of time required to gather, verify & program plant-specific data acceptable  
WOODRUFF, R W Engineering & Generic Communications Branch 83/07/12 MCKEE, P E Division of QA, Safeguards & Inspection Programs (Post 830103) 1p 22482 019
- 8309150401 Submits scope & schedule for independent measurements of RCS leak rates of operating plants in Region V Evaluations not expected to begin until Sept or Oct 1983  
MORRILL, P Region 5, Office of Director 83/06/29 BISHOP, T Region 3, Office of Director 10pp 22481 242
- 8311150481 Forwards results of review of RCS leak rate test procedures & calculational methods used in 1978 at two randomly selected BWR plants, per 830920 request Deficiencies discovered during trial use period corrected  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 83/11/07 DIRCKS, W J Office of the Executive Director for Operations 22pp 22482 020 24X  
Fiche 50-000, 84/01/25, 8403010117
- 8403010127 "RCSLK 8"  
KIRKPATRICK, D, WOODRUFF, R W NRC - No Detailed Affiliation Given 81/10/30 32pp 22481 021
- 8403010129 Table of "Pressurizer Design Data" Related info encl  
\* Alabama Power Co 84/01/25 46pp 22480 033 24X  
Fiche 50-000, 84/01/25, 8403010117
- 8403010131 "RCSLK 8"  
KIRKPATRICK, D, WOODRUFF, R W NRC - No Detailed Affiliation Given 81/11/03 13pp 22481 044
- 8403010137 Rev 2 to Surveillance Test Procedure FNP-1-STP-9 O, "RCS Leakage Test" Related info encl  
POOLE, D L Alabama Power Co 79/03/25 22pp 22480 079 24X  
Fiche 50-000, 84/01/25, 8403010117
- 8403010138 "RCSLK 8" Related info encl  
KIRKPATRICK, D, WOODRUFF, R W NRC - No Detailed Affiliation Given 81/11/17 76pp 22481 057
- 8403010141 Rev 2 to Instrument Maint Procedure FNP-1-IMP-202 B, "Vol Control Tank Level LT-112" Related info encl  
MCGRACKEN, K W Alabama Power Co 78/03/07 24pp 22480 101 24X  
Fiche 50-000, 84/01/25, 8403010117
- 8403010146 Rev 2 to Instrument Maint Procedure FNP-1-IMP-201 22, "Pressurizer Level Control, LC-459F"  
\* Alabama Power Co 78/06/17 30pp 22480 125 24X  
Fiche 50-000, 84/01/25, 8403010117
- 8403010151 Responds to 820503 request for application of RCS leak rate program, RCSLK7, to San Onofre 2 RCSLK7, as written, applies to listed conditions Directions given to prepare Hewlett Packard to run modified program Mark-up of RCSLK7 encl  
WOODRUFF, R Engineering & Technical Support Branch 82/05/05 MORRILL, P Region 5, Office of Director 17pp 22481 148
- 8403010152 Rev 1 to Instrument Maint Procedure FNP-1-IMP-202 9, "Vol Control Tank Level LT-115"  
THOMAS, J Alabama Power Co 78/08/02 22pp 22480 156 24X  
Fiche 50-000, 84/01/25, 8403010117
- 8403010156 Rev 2 to Instrument Maint Procedure FNP-1-IMP-201 2B, "Pressurizer Relief Tank Level LT-470"  
THOMAS, J Alabama Power Co 78/08/02 24pp 22480 178 24X  
Fiche 50-000, 84/01/25, 8403010117
- 8403010159 Discusses independent measurement of RCS leak rates for PWRs New version of program RCSLK8 developed for use w/ portable computer Seminar tentatively scheduled for Feb 1983  
JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 82/10/05 HAYNES, R C Region 1, Office of Director O'REILLY, J P Region 2, Office of Director KEPLER, J G Region 3, Office of Director 2pp 22481 165
- 8403010161 "RCSLK 8"  
KIRKPATRICK, D, WOODRUFF, R W NRC - No Detailed Affiliation Given 82/11/26 12pp 22481 167
- 8403010163 Rev 1 to Instrument Maint Procedure FNP-1-IMP-224 2, "Reactor Coolant Drain Tank Level, LT-1003" Related info encl  
SHIPMAN, W B Alabama Power Co 80/01/25 62pp 22480 204 24X  
Fiche 50-000, 84/01/25, 8403010117
- 8403010164 Discusses status of implementation of RCSLK8.  
WOODRUFF, R NRC - No Detailed Affiliation Given 82/12/01 CUNNINGHAM, J NRC - No Detailed Affiliation Given 3pp 22481 179



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- B403010175 Rev 6 to Procedure PDT-1-3, "Periodic Operating Test RCS Leakage Evaluation"  
LAMOREAUX, T H Portland General Electric Co 78/06/19 9pp  
22481 184 24X Fiche 50-000,84/01/25,B403010117
- B403010178 "RCSLKB RCS Leakrate Determination for PWRs," Users Guide  
KIRKPATRICK, D, WOODRUFF, R W NRC - No Detailed Affiliation Given  
83/02/15 43pp 22481 193
- B403010181 Informs that new version of computer program, RCSLKB, incorporates improvements suggested by regional ofcs & by IE Evaluation of Osborne completed Osborne 1 computer & Itoh printer ordered for each regional ofc  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/03/04 HAYNES, R C Region 1, Office of Director O'REILLY, J P Region 2, Office of Director  
KEPLER, J Q Region 3, Office of Director 2pp 22481 234
- B403010184 Discusses how IE could develop capability to periodically & independently calculate identified & unidentified reactor coolant leak rates in operating water reactors by using portable calculators Description of existing program encl  
KIRKPATRICK, D, WOODRUFF, R NRC - No Detailed Affiliation Given  
80/05/29 JORDAN, E NRC - No Detailed Affiliation Given 11pp  
22480 277
- B403010185 Notifies of 830413-14 seminar in Bethesda, MD for regional ofcs on use of RCSLKB, improved computer program for determining leak rates of PWR cooling sys  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/04/01 HAYNES, R C Region 1, Office of Director O'REILLY, J P Region 2, Office of Director  
KEPLER, J Q Region 3, Office of Director 2pp 22481 236
- B403010191 Discusses how IE could develop capability to periodically & independently calculate identified & unidentified reactor coolant leak rates in operating water reactors using portable calculators Description of existing program encl  
KIRKPATRICK, D NRC - No Detailed Affiliation Given 80/06/03  
JORDAN, E Division of Reactor Operations Inspections 21pp  
22480 288
- B403010193 Informs that portable computers obtained for regional ofcs for use in independent measurement of leak rates from PWR cooling sys Draft module & user guide (NRCG-0926) encl W/o encls  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/05/31 TAYLOR, J M Division of QA, Safeguards & Inspection Programs (Post 830103) 4pp 22481 238
- B403010196 Requests authorization to conduct leak rate test at selected C-E & Westinghouse facilities, Test needed to evaluate R Woodruff & D Kirkpatrick program to independently assess leak rates W/o encl  
JORDAN, E L Division of Reactor Operations Inspections 80/06/03  
BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch, LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch 1p. 22480 309
- B403010201 IE Change Notice 81-05, revising listed manual chapters Related info encl  
\* Director's Office, Office of Inspection and Enforcement  
81/03/11 86pp 22481 252
- B403010205 Forwards TANK program description & program cards Program calculates & plots vol of liquid in program for RCS leak rate Requests J Chung to be coauthor of program description  
WOODRUFF, R Director's Office, Office of Inspection and Enforcement, 81/03/22 CHUNG, J Region 1, Philadelphia, Office of the Director (81/03/01), 3pp 22481 340
- B403010206 Requests Procedures 61727B & 61728B be issued & Manual Chapters 2314 & 2315 be revised to require that Procedure 61727B be performed during hot functional testing & Procedure 61728B be performed annually  
JORDAN, E L Division of Reactor Operations Inspections 80/08/22  
BRYAN, B E NRC - No Detailed Affiliation Given 1p. 22480 310
- B403010214 Forwards Procedures 61727B & 61728B, Procedures outline steps necessary to perform independent measurements of leak rates from RCS for PWRs Each region requested to apply both procedures to one PWR per wk starting 801018 W/o encls  
JORDAN, E L Division of Reactor Operations Inspections 80/08/22  
Region 1, Philadelphia, Office of the Director, 3pp  
22480 311
- B403010222 Forwards progress rept on development of computerized insp techniques, W/o encl.  
BRIEZEK, J NRC - No Detailed Affiliation Given 81/11/18  
DEYOUNG, D NRC - No Detailed Affiliation Given 1p 22481 347
- B403010233 Discusses RCS leak rate calculations, per 820504 telcon Memo to RCSLKB7 computer program permit leak rate calculations for pressures between 1,900 & 2,100 psig w/temp between 260 F & 270 F Plant data encl  
MORRILL, P J Region 3, Office of Director 82/05/05  
WOODRUFF, R W Reactor Engineering Branch 17pp 22481 362 24X  
Fiche 50-000,84/01/25,B403010117
- B403010239 Agrees that use of computers as insp tool needs to be explained further per 830413-14 presentation Lists recommendations based on review of RCSLKB User Guide & practical demonstration of computer program  
KEARNEY, J NRC - No Detailed Affiliation Given 83/04/15  
WOODRUFF, R NRC - No Detailed Affiliation Given 2pp 22482 017
- B403010252 "RCSLKB-Calculated Leak Rates for PWR RCS"  
KIRKPATRICK, D, WOODRUFF, R W NRC - No Detailed Affiliation Given  
00/09/29 8pp 22480 314
- B403010257 "DKHT5-Calculated Net Power & Integral of Net Power as Function of Time After Scram"  
WOODRUFF, R W NRC - No Detailed Affiliation Given 80/12/05  
4pp 22480 322
- B403010284 "RCSLKB"  
\* NRC - No Detailed Affiliation Given 81/07/08 7pp  
22481 007
- B403010287 Forwards Hewlett Packard program cards for RCS Leak Rate Program 7 (RCSLKB7) W/o encl  
KIRKPATRICK, D Director's Office, Office of Inspection and Enforcement 81/07/21 MORRILL, P J Reactor Projects Section 1  
1p 22481 019
- B403010292 Requests Hewlett Packard 41C data cards for plant reactor coolant leakage calculations Program being developed to run reactor coolant leakage calculations on NRC ECLIPSE computer Data cards needed to set up data base  
BAER, R L Reactor Engineering Branch 81/09/02 MARTIN, T T  
Division of Engineering & Technical Inspection OLSON, A F  
Division of Engineering & Technical Inspection NOELIUS, C E  
Division of Engineering & Technical Inspection 1p 22481,020
- B403010119 FOIA request for studies performed by USGS & State of CA Div of Mines & Geology re facility seismic design  
CALSDYAS, C D Affiliation Not Assigned 83/11/14 NRC - No  
Detailed Affiliation Given 4pp 22444 345 24X  
Fiche 50-312,83/11/14,B403010119
- B403010123 Responds to FOIA request for studies performed by USGS & State of CA Div of Mines & Geology re facility seismic design Forwards App A documents Info also available in PDR  
FELTON, J M Division of Rules and Records 83/12/20 CALSDYAS, C D  
Affiliation Not Assigned 3pp 22444 349 24X  
Fiche 50-312,83/12/20,B403010123
- 7906140545 Summary of telcon to provide response to 790413 ltr requesting info re seismic analysis  
GARNER, D Operating Reactors Branch 4 (Pre 790623) 79/04/25  
REID, R W Operating Reactors Branch 4 (Pre 790623) 1p  
22444 352 24X Fiche 50-312,83/12/20,B403010123
- 7906140548 Discusses review of plant earthquake design criteria & requests info re seismic analysis  
DAVIS, J F California, State of 79/04/13 DENTON, H R Office  
of Nuclear Reactor Regulation, Director 2pp 22444 353 24X  
Fiche 50-312,83/12/20,B403010123
- 7910760122 Summarizes view of recent fault data, NRC requirements & fact that FSAR considered only three faults active Recommends that new info on fault sys be assessed  
MINDOGUE, R B Office of Standards Development, Director 79/10/01  
DENTON, H R Office of Nuclear Reactor Regulation, Director App  
22444 358 24X Fiche 50-312,83/12/20,B403010123
- 7911120317 Forwards RB Minogue 791001 memo to HR Denton & evaluation of relevancy to proceedings before ASLD  
EISENHUT, D G Division of Operating Reactors 79/10/19 SCOTT, S  
Distribution Services Branch 3pp 22444 355 24X  
Fiche 50-312,83/12/20,B403010123
- 7911120366 Forwards seismicity rept re Sacramento County, CR & portions of 680816 CA application & 730608 safety evaluation  
TISON, J C Commerce, Dept of, 68/07/05 PRICE, H L Atomic  
Energy Commission, Directorate of Regulatory Operations, 1p  
22445 089 24X Fiche 50-312,83/12/20,B403010123
- 7911120370 Requests addl info to complete review of initial site examination info data form  
BEYDUNG, R C Atomic Energy Commission, Directorate of Licensing  
74/12/13 DAVIS, E K Sacramento Municipal Utility District 2pp  
22445 028 24X Fiche 50-312,83/12/20,B403010123

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- 79110403 Requests initial site examination info  
OIAMBUSSO, A Atomic Energy Commission, Directorate of Licensing  
74/08/14 DAVIS, E K Sacramento Municipal Utility District 5pp  
22445 034
- 791120413 Responds to 760115 ltr re DL Kelleker 751217 concern about  
nuclear plant in Orville, CA vicinity No plant planned for  
area Discusses DBE re plant design  
DIRCKS, W J NRC - No Detailed Affiliation Given 76/02/06  
CRANSTON, A Senate 3pp 22445 041 24X Fiche 50-312, 83/12/20,  
8403010123
- 8001290311 Forwards response to 791001 memo re geologic & seismic  
reassessment of facility No immediate hazard at site  
Licensee should undertake program to assemble & assess new  
info re geology & seismology of site region  
JACKSON, R E Geosciences Branch 79/12/21 GAMMILL, W P  
Assistant Director for Standard & Advanced Reactors 7pp  
22445 050 24X Fiche 50-312, 83/12/20, 8403010123
- 8009250342 Recommends meeting w/util to review progress of seismic  
assessment study  
JACKSON, R E Geosciences Branch 80/09/12 REID, R W Operating  
Reactors Branch 4 1p 22445 057 24X Fiche 50-312, 83/12/20,  
8403010123
- 8009250345 Discusses util response to NRC request for seismic  
reassessment Seven listed areas of info should be directed  
to util to avoid delay in reviewing rept  
ALTEGIMAN, I B Geosciences Branch 80/09/12 JACKSON, R E  
Geosciences Branch 3pp 22445 058 24X Fiche 50-312, 83/12/20,  
8403010123
- 8403010150 Forwards evaluation of Unit 2 initial site exam info data  
review Site safety members participating in review listed  
DENTON, H R Atomic Energy Commission, Directorate of Licensing  
74/10/10 DEYOUNG, R C Atomic Energy Commission, Directorate of  
Licensing 4pp 22445 046 24X Fiche 50-312, 83/12/20, 8403010123
- 8403010125 Further response to FOIA request for IE Rept 79-19, notice  
of proposed imposition of civil penalties, notice of  
violation & order to show cause Forwards documents listed on  
App A  
FELTON, J M Division of Rules and Records 84/01/11 HAMLIN, J B  
Shaw, Pittman, Potts & Irowbridge 2pp 22447 176 24X  
Fiche 50-498, 84/01/11, 8403010125
- 8403010132 Requests info re public hearing on insp of facilities  
SCHWARTZ, A R Texas, State of 80/06/03 SEYFRIT, K Region 4,  
Dallas, Office of the Director 1p 22447 179 24X  
Fiche 50-498, 84/01/11, 8403010125
- 8403010139 Transcript of 800819 public meeting in Bay City, TX Pp 1-382  
Supporting documentation encl  
\* Commissioners 80/08/19 382pp 22447 181 24X  
Fiche 50-498, 84/01/11, 8403010125.
- 8403010168 Further response to FOIA request for all 1982 SECY papers to  
be available in PDR SECY-82-2, 60, 1978, 197D, 228, 270A, 334A,  
377A, 389, 394, 455A, 472 & 472A withheld (ref FOIA Exemption  
5)  
FELTON, J M Division of Rules and Records 83/12/21 WEISS, E R  
Union of Concerned Scientists WEISS, E R Harmon & Weiss 6pp  
22449 313
- 8403010192 FOIA request for records relevant to or generated in  
connection w/831021 "Rept on Review of Diesel Generator Bldg  
at Midland"  
GARDE, B P Government Accountability Project 83/11/26 Office  
of Administration 2pp 22445 092 24X Fiche 50-329, 83/11/26,  
8403010192
- 8403010198 Responds to FOIA request for records relevant to or  
generated in connection w/831021 "Rept on Review of Diesel  
Generator Bldg at Midland" Forwards App B documents App A  
documents available in PDR  
FELTON, J M Division of Rules and Records 83/12/14 GARDE, B P  
Government Accountability Project 4pp 22445 092 24X  
Fiche 50-329, 83/12/14, 8403010198
- 8310310471 Forwards task group rept: "Rept on Review of Diesel  
Generator Bldg at Midland," Oct 1983 Large addl settlements  
not anticipated More accurate program to monitor cracks  
needed  
Structural & Geotechnical Engineering Branch 83/10/21  
Assistant Director for Comp & Structures Engineering  
2pp, 22445 152 24X Fiche 50-329, 83/12/14,  
review of Diesel Generator Bldg at Midland "  
1 & Geotechnical Engineering Branch 83/10/31  
24X Fiche 50-329, 83/12/14, 8403010198
- 8312010004 Forwards corrected Pages 9, 17, 20 & 4 to App 11 to rept on  
review of diesel generator bldg  
KUO, P Structural & Geotechnical Engineering Branch 83/11/14  
KNIGHT, J P Assistant Director for Comp & Structures Engineering  
(Post 830201) 5pp 22445-256 24X Fiche 50-329, 83/12/14,  
8403010198
- 8312050628 Requests rept re adequacy of diesel generator bldg on  
expedited basis as input to Congress re Landsman concerns  
EISENHUT, D G Division of Licensing 83/11/18 VOLLMER, R  
Division of Engineering 1p 22445 263 24X  
Fiche 50-329, 83/12/14, 8403010198
- 8312070022 Forwards Structural & Geotechnical Engineering Branch  
assessment of "Rept of Review of Diesel Generator Bldg at  
Midland," dtd 831021 per E Adensam & W Paton requests  
Meeting & possible reopening of hearing recommended  
LEARN, G Structural & Geotechnical Engineering Branch 83/11/22  
VOLLMER, R H Division of Engineering 2pp 22445 268 24X  
Fiche 50-329, 83/12/14, 8403010198
- 8312070298 Discusses recommendation for suppl to Board Notifications  
83-165 & 83-153 re diesel generator bldg Comments &  
recommendations of J Kane & F Rinaldi on task group rept &  
reopening of hearing provided  
HODD, D S Licensing Branch 4 ISSUANCES OM 83/11/22  
EISENHUT, D G Division of Licensing 4pp 22445 264 24X  
Fiche 50-329, 83/12/14, 8403010198
- 8312080134 Recommends PT Kuo 831114 memo containing four corrected  
pages to rept re structural adequacy of diesel generator  
bldg be forwarded to Board as supplemental notification to  
BN 83-165  
HODD, D Licensing Branch 4 ISSUANCES OL 83/11/17 EISENHUT, D  
Assistant Director for Licensing 1p 22445 261 24X  
Fiche 50-329, 83/12/14, 8403010198
- 8403010204 Advises that info re plan to address Landsman concerns  
should be issued as Board Notification 83-109  
EISENHUT, D G Division of Licensing 83/07/27 NOVAK, T  
Assistant Director for Licensing 1p 22445 098 24X  
Fiche 50-329, 83/12/14, 8403010198
- 8403010211 Advises that attached correspondence re new schedule for  
review of Landsman concerns should be issued as Board  
Notification 83-142 W/o encl  
EISENHUT, D G Division of Licensing 83/09/20 NOVAK, T  
Assistant Director for Licensing 1p 22445 099 24X  
Fiche 50-329, 83/12/14, 8403010198
- 8403010217 Draft rept, "Review of Diesel Generator Bldg at Midland  
Plant"  
MILLER, C A, COBANTINO, C J Brookhaven National Laboratory  
83/07/23 25pp 22445 100 24X Fiche 50-329, 83/12/14, 8403010198
- 8403010223 Advises that encl JP Knight 830923 memo to RH Vollmer should  
be issued as Board Notification 83-153 W/o encl  
EISENHUT, D G Division of Licensing 83/10/05 NOVAK, T  
Assistant Director for Licensing 1p 22445 125 24X  
Fiche 50-329, 83/12/14, 8403010198.
- 8403010227 Forwards "Review of Diesel Generator Bldg at Midland Plant"  
REICH, M Brookhaven National Laboratory 83/10/17 KUO, P T  
Structural & Geotechnical Engineering Branch 1p 22445 126 24X  
Fiche 50-329, 83/12/14, 8403010198
- 8403010231 "Review of Diesel Generator Bldg at Midland Plant"  
MILLER, C A, COBANTINO, C J Brookhaven National Laboratory,  
83/10/17 25pp, 22445 127 24X Fiche 50-329, 83/12/14, 8403010198
- 8403010245 Requests that encl rept on review of diesel generator bldg  
& util analysis requested during review be issued as Board  
Notification 83-165  
EISENHUT, D G Division of Licensing 83/10/26 NOVAK, T  
Assistant Director for Licensing 4pp 22445-250 24X  
Fiche 50-329, 83/12/14, 8403010198
- 8403010273 Advises that supplemental info provided in PT Kuo 831114  
memo to JP Knight will be transmitted to Midland Board as  
suppl to Board Notification 83-165. Issue will be  
incorporated as Board Notification 83-165A W/o encl  
EISENHUT, D G Division of Licensing 83/11/16 NOVAK, T  
Assistant Director for Licensing 1p 22445, 262 24X  
Fiche 50-329, 83/12/14, 8403010198
- 8403010282 Forwards guidance for use in deciding whether to recommend  
that hearing be reopened Hearing should be reopened based on  
listed reasons  
VOLLMER, R H Division of Engineering 83/11/25 EISENHUT, D G,  
Division of Licensing, 3pp, 22445, 270, 24X Fiche 50-329,  
83/12/14, 8403010198

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- B403010285 Advises that Vollmer recommended reopening Midland hearing on diesel generator bldg structural adequacy issue, based on task group rept Vollmer memo encl W/o encl  
ADENSAM, E NRC - No Detailed Affiliation Given 83/11/25  
EISENHUT, D NRC - No Detailed Affiliation Given 1p 22445 273  
24X Fiche 50-329, 83/12/14, B403010178
- B403010262 Further response to FOIA request for documents re Sandia Contract A-1123 & bibliography used by R Bernero Forwards App A documents  
FELTON, J M Division of Rules and Records FIN A-1123 83/12/20  
RUTLEDGE, P Carolina Environmental Study Group 2pp 22444 069  
24X Fiche 50-000, 83/12/20, B403010262
- B40301280380 Responds to 821108 ltr & newspaper article, clarifying distorted & incomplete picture of nuclear accident probabilities & consequences & modeling uncertainties presented in article  
DIRCKS, W J Office of the Executive Director for Operations 82/12/27 DOGGS, L House of Rep App 22444 078 24X  
Fiche 50-000, 83/12/20, B403010262
- B403010268 Forwards preliminary draft documents re Sandia Labs work in area of siting criteria development Repts represent work being done in expanding use of probabilistic analysis in regulatory work W/o encl  
DIRCKS, W J Office of the Executive Director for Operations 82/04/26 GILINSKY, Commissioners 5pp 22444 071 24X  
Fiche 50-000, 83/12/20, B403010262
- B403010274 Discusses research rept, NUREG/CR-2239 (Sand81-1949), "Technical Guidance for Siting Criteria Development"  
Forwards NUREG/CR-2723 & NUREG/CR-2899 for ref use only W/o encl  
DIRCKS, W J Office of the Executive Director for Operations 82/11/22 PALLADINO, GILINSKY, AHEARNE Commissioners 2pp 22444 076 24X Fiche 50-000, 83/12/20, B403010262
- B403010278 FOIA request for SECY-83-288 to be placed in PDR  
PEDRO, J NUS Corp CD-18-83-535 83/11/16 Division of Rules and Records 1p 22449 137
- B403010279 Responds to FOIA request for SECY-83-288 to be placed in PDR Forwards SECY-83-288, Document also available in PDR  
FELTON, J M Division of Rules and Records 83/12/16 PEDRO, J NUS Corp 1p 22449 138
- B403010283 Comments on SECY-83-288 re proposed rule on pressurized thermal shock Proposed rule should address CP applicants in addition to OL applicants & operating reactors Schedule for preparation of plant-specific safety analyses acceptable  
ZERBE, J E Office of Policy Evaluations 83/08/01 PALLADINO, GILINSKY, ROBERTS Commissioners 4pp 22449 222
- B403010383 Responds to FOIA request for map detailing background radiation levels, prepared as result of aerial survey conducted out of Pease Air Force Base No records subj to request located  
FELTON, J M Division of Rules and Records 83/12/20 DOUGHTY, J Seacoast Anti-Pollution League 1p 22446 346
- B403010385 FOIA request for addl search of files for map detailing background radiation levels, prepared as result of aerial survey conducted out of Pease Air Force Base  
DOUGHTY, J Seacoast Anti-Pollution League 83/11/23 FELTON, J M Division of Rules and Records 1p 22446 347
- B403010407 Responds to FOIA request for info on Tatum salt dome tests performed in State of MS in late 1960s or early 1970s No documents availables pertaining to request info may be obtained from State of MS Dept of Natural Resources  
FELTON, J M Division of Rules and Records 83/12/16 LEGETT, L H Affiliation Not Assigned 1p 22443 280
- B403010409 FOIA request for lists of all source disposal companies licensed to handle radwaste disposal  
GESELE, H W Foxboro Corp 83/11/18 Office of Administration 1p 22446 331
- B403010410 Responds to FOIA request for list of all source disposal companies licensed to handle radwaste disposal Forwards two lists  
FELTON, J M Division of Rules and Records 83/12/15 GESELE, H W Foxboro Corp 1p 22446 332
- B403010412 "Waste Disposal Licenses"  
\* NRC - No Detailed Affiliation Given, 82/02/03 6pp  
22446 333
- B403010414 "Active Byproduct Licenses."  
\* NRC - No Detailed Affiliation Given 83/12/02 7pp  
22446 339
- B403010469 FOIA request for info on Tatum salt dome tests performed in State of MS in late 1960s or early 1970s  
LEGETT, L H Affiliation Not Assigned 83/12/02 NRC - No Detailed Affiliation Given 1p 22443 281
- B403010474 FOIA request for info re sign posted near toilet at Argonne reactor at Univ of Florida  
GROSSMAN, K Island Closeup News Service, Sag Harbor, NY 84/01/31 NRC - No Detailed Affiliation Given 1p 22443 278
- B403010480 Responds to FOIA request for info re sign posted near toilet at Argonne reactor at Univ of Florida  
FELTON, J M Division of Rules and Records 84/02/27 GROSSMAN, K Island Closeup News Service, Sag Harbor, NY 1p 22443 279
- B403010488 Appeals denial of FOIA request for T Novak notes generated by or during visit to Glen Ellyn, IL to discuss Dfc of Special Cases findings re facilities from Sept 1982 to Dec 1983  
GARDE, B P Government Accountability Project 84/01/17 FELTON, J M Division of Rules and Records 1p 22443 274 24X  
Fiche 50-329, 84/01/17, B403010488
- B403010497 Responds to appeal re denial of FOIA request for records in possession of T Novak on visit to Glen Ellyn, IL to discuss findings of Dfc of Special Cases re facilities NRC has no records subj to request  
DIRCKS, W J Office of the Executive Director for Operations 84/02/28 GARDE, B P Government Accountability Project 1p 22443 273 24X Fiche 50-329, 84/02/28, B403010497
- B403020008 FOIA request for radiation source or device registration certificates issued by NRC to listed organizations  
HAMMITT, H A FOI Services 3451 84/01/26 FELTON, J M Division of Rules and Records 3pp 22494 001
- B403020011 Responds to FOIA request for radiation source or device registration certificates issued by NRC to organizations listed in request ltr Forwards requested documents  
FELTON, J M Division of Rules and Records 84/02/09 HAMMITT, H A FOI Services 1p 22494 004
- B403020016 Registry of radioactive sealed sources & devices, safety evaluation of X-ray fluorescence cell mfg by AMP, Inc using New England Nuclear Model NER-476C  
\* NRC - No Detailed Affiliation Given NR-140-D-101-S 83/07/08 5pp 22494 005
- B403020018 Registry of radioactive sealed sources & devices, safety evaluation of detector cell mfg by Antek Instruments, Inc using US Radium Model LAB-508-1 & New England Nuclear Model NER-002  
KLINGER, J O NRC - No Detailed Affiliation Given TY-145-D-103-S 82/12/17 3pp 22494 010
- B403020023 Registry of radioactive sealed sources & devices, safety evaluation of luminous front post sight containing 3M Model E2X Army Part B448690 for Pr-147 & Part 12002946 for tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-153-D-101-S 83/03/07 2pp 22494 013
- B403020027 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 3 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-101-S 83/03/08 4pp 22494 015
- B403020034 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 10 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-R-102-S 83/03/08 3pp 22494 019
- B403020038 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing B Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-103-S 83/03/08 3pp 22494 022
- B403020057 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-104-S 83/03/08 7pp 22494 023
- B403020040 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 6 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-105-S 83/03/08 3pp 22494 034

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- B403020067 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 2 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-106-S 83/03/08 3pp 22494 037
- B403020070 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 6 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-107-S 83/03/08 3pp 22494 040
- B403020074 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 4 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-108-S 83/03/08 3pp 22494 043
- B403020080 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-109-S 83/03/08 7pp 22494 046
- B403020082 Registry of radioactive sealed sources & devices, safety evaluation of mass spectrometer containing 15 mCi Ni-63 in Phemco-Chem HMS-160, distributed by PCP, Inc  
\* NRC - No Detailed Affiliation Given FL528D102U 79/08/29 2pp 22494 232
- B403020087 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 1 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-110-S 83/03/08 3pp 22494 053
- B4030P0091 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 1 2 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-111-S 83/03/08 3pp 22494 056
- B4030P0095 Registry of radioactive sealed sources & devices, safety evaluation of electron capture detector cell assembly containing 15 mCi Ni-63 in New England Nuclear NER-002 & Nuclear Radiation Development N1001 sealed source  
BROWN, J M, SINGER, B NRC - No Detailed Affiliation Given NR536D0198 82/04/30 4pp 22494 234
- B4030P0101 Registry of radioactive sealed sources & devices, safety evaluation of interstitial implant source & storage vessel w/15 mCi Ir-192 in Model R/1 (seeds) & P-1, P-2, P-3 & P-4 containers, mfg by RAD/IRID, Inc  
BROWN, J M NRC - No Detailed Affiliation Given NR-558-S-101-S 83/01/20 11pp 22494 240
- B4030P0107 Registry of radioactive sealed sources & devices, safety evaluation of gaseous tritium light sources (GTLS) in military fire control products mfg by Ruoff & Sons, Inc & distributed by US Army Armament Readiness Command  
WRIGHT, E G, SINGER, B NRC - No Detailed Affiliation Given NR-575-D-101-S 82/09/24 8pp 22494 251
- B403020110 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 8 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-112-S 83/03/08 3pp 22494 059
- B4030P0113 Registry of radioactive sealed sources & devices, safety evaluation of self-luminous compass containing 175 mCi tritium in Brandhurst Co light source Model RT/60-25/10 mfg by Buunto Oy & distributed by Sea Quest, Inc  
BROWN, J M NRC - No Detailed Affiliation Given NR-591-D-103-E 03/07/22 9pp 22494 259
- B403020114 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-113-S 83/03/08 3pp 22494 062
- B4030P0116 Registry of radioactive sealed sources & devices, safety evaluation of electron capture detector cell containing 150 mCi tritium in Safety Light Corp foil source Model 50B-3, mfg by Senter Sensing Technology, Inc  
BROWN, J M NRC - No Detailed Affiliation Given NR-595-D-101-S 83/08/26 7pp 22494 268
- B403020119 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-114-S 83/03/08 3pp 22494 065
- B403020120 Registry of radioactive sealed sources & devices, safety evaluation of gas chromatograph containing 20 mCi Ni-63 in US Radium LAB 784, New England Nuclear NER-004 & Amersham/Searl NBC, mfg by Spectra-Physics  
WONG, G NRC - No Detailed Affiliation Given CA615D101S 82/12/07 4pp 22494 275
- B403020124 Registry of radioactive sealed sources & devices, safety evaluation of ionization smoke detector containing 1 uCi Am-241 foil source in NRD Model A-001 or Amersham Model AMM-1001H, mfg by Square D Co  
WRIGHT, E G, SINGER, B NRC - No Detailed Affiliation Given NR-616-D-101-E 82/09/07 8pp 22494 279
- B403020127 Registry of radioactive sealed sources & devices, safety evaluation of lensatic induction damped compass containing 120 mCi tritium in Stocker & Yale, Inc Model SV-183  
SINGER, B NRC - No Detailed Affiliation Given NR-622-D-102-E 83/01/18 8pp 22494 287
- B403020132 Registry of radioactive sealed sources & devices, safety evaluation of calibr device containing 100 Ci Cs-137 in GRNL Drawing RD309 B, mfg & distributed by TEMCO  
PATRICK, D P, BURGESS, J L NRC - No Detailed Affiliation Given ND631D101S 83/06/14 3pp 22494 295
- B403020135 Registry of radioactive sealed sources & devices, safety evaluation of self-luminous source in watch models containing 200 mCi tritium in Mertz-Bentelli T4173-1 & T4175-1, mfg by Texas Instruments  
\* NRC - No Detailed Affiliation Given NR-632-S-102-E 82/10/08 1p 22494 298
- B403020137 Registry of radioactive sealed sources & devices, safety evaluation of density gauge containing 230 mCi Cs-137 in Amersham Corp Model CDC 810, mfg by Tatabanyai Szembanyak  
BROWN, J M NRC - No Detailed Affiliation Given NR-633-D-102-S 83/08/15 8pp 22494 299
- B403020142 Registry of radioactive sealed sources & devices, safety evaluation of consolidation monitoring device containing 500 mCi Cs-137 in Gulf Nuclear, Inc Model CSV, mfg by Rexnord, Inc & distributed by DOT  
BROWN, J M NRC - No Detailed Affiliation Given NR-643-D-102-S 83/11/04 7pp 22494 307
- B403020144 Registry of radioactive sealed sources & devices, safety evaluation of pipe wall thickness gauge containing 10 Ci Cs-137 in 3M Model 406L & Gulf Nuclear CSV, mfg by WB Wilson Mfg Co  
\* NRC - No Detailed Affiliation Given TX672D106S 79/07/31 3pp 22494 314
- B4030P0149 Registry of radioactive sealed sources & devices, safety evaluation of sulfur-in-oil analyzer containing 550 mCi Am-241 in Amersham/Searl's AMC 17, mfg by Yokogawa Electric Works & distributed by Yokogawa Corp of America  
\* NRC - No Detailed Affiliation Given 0A678D102S 80/09/25 2pp 22494 317
- B403020150 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 8 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-115-S 83/03/08 3pp 22494 068
- B403020153 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 8 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-116-S 83/03/08 3pp 22494 071
- B403020166 Registry of radioactive sealed sources & devices, safety evaluation of radiation source assembly containing 500 mCi Cs-137 in Amersham CDC 192, 809, 810 & 811 mfg by Level Link, Inc  
WONG, G NRC - No Detailed Affiliation Given CA423D102S 83/04/15 7pp 22494 163
- B403020170 Registry of radioactive sealed sources & devices, safety evaluation of radioluminous lamp containing 2 Ci tritium, distributed by US Army Armament Matl Readiness Command  
\* NRC - No Detailed Affiliation Given NR-155-S-117-S 83/03/08 3pp 22494 074

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- B403020172 Registry of radioactive sealed sources & devices, safety evaluation of X-ray fluorescence spectrometer containing 10 mCi Fe-55 & 15 mCi Cd-109 in Isotope Products Labs Model XFD-5, distributed by Martin Marietta Corp  
BROWN, J M , SINGER, B NRC - No Detailed Affiliation Given NR-441-D-101-S 82/10/01 5pp 22494 172
- B403020174 Registry of radioactive sealed sources & devices, safety evaluation of chemical agent detector, containing 250 uCi Am-241 in Amersham Corp foil source Model AMMI001, distributed by US Army Armament Matl Readiness Command  
BROWN, J M NRC - No Detailed Affiliation Given NR-155-D-118-S 83/06/15 5pp 22494 077
- B403020177 Registry of radioactive sealed sources & devices, safety evaluation of UV emitting light source containing 1 Ci tritium, distributed by Mb-Microtec  
BROWN, J M NRC - No Detailed Affiliation Given NR-446-S-101-S 83/09/22 4pp 22494 177
- B403020179 Registry of radioactive sealed sources & devices, safety evaluation of pipe monitor containing 200 mCi Cs-137 in New England Nuclear NER-370 (ANSI C94434), distributed by Merrick-Scale Mfg  
\* NRC - No Detailed Affiliation Given NR452D101S 80/09/03 4pp 22494 181
- B403020180 Registry of radioactive sealed sources & devices, safety evaluation of gamma ganging device containing 14 mCi Am-241 in Amersham Model AMC 24 or New England Nuclear Model NER-478C, mfg by Bedford Engineering Corp  
WRIGHT, E G , SINGER, B NRC - No Detailed Affiliation Given NR-182-D-101-S 82/11/10 8pp 22494 082
- B403020183 Registry of radioactive sealed sources & devices, safety evaluation of backscatter probe Model JLK, containing 30 mCi Am-241 in Amersham/Searle Corp AMC 66, distributed by Metttronix Co  
WONG, G NRC - No Detailed Affiliation Given CA 457D101S 82/11/03 5pp 22494 185
- B403020184 Amended registry of radioactive sealed sources & devices, safety evaluation of brachytherapy source & storage devices containing 33 mCi Ir-192 in Best Model 81-01 seeds, mfg by Best Industries, Inc  
\* NRC - No Detailed Affiliation Given NR187D101S 82/12/07 10pp 22494 090
- B403020187 Registry of radioactive sealed sources & devices, safety evaluation of beta source containing 500 mCi Pm-147 in New England Nuclear Model NER-8190  
BROWN, J M , BASSIN, N NRC - No Detailed Affiliation Given NR476S144S 82/10/18 5pp 22494 190
- B403020191 Registry of radioactive sealed sources & devices, safety evaluation of beta source containing 1.150 mCi Kr-85 in New England Nuclear Model NER-8180  
BROWN, J M , BASSIN, N NRC - No Detailed Affiliation Given NR-476-S-145-S 82/10/18 5pp 22494 195
- B403020193 Registry of radioactive sealed sources & devices, safety evaluation of brachytherapy sources containing 33 mCi Au-198, mfg by Best Industries, Inc  
SINGER, B NRC - No Detailed Affiliation Given NR187S102S 82/12/09 8pp 22494 100
- B403020194 Registry of radioactive sealed sources & devices, safety evaluation of beta source containing 2.200 mCi Kr-85 in New England Nuclear Model NER-584  
WRIGHT, E G , SINGER, B NRC - No Detailed Affiliation Given NR476S146S 82/03/18 6pp 22494 200
- B403020199 Registry of radioactive sealed sources & devices, safety evaluation of Am-241 low energy photon disc source containing 10 mCi Am-241 in New England Nuclear Model NER-478H  
BROWN, J M , SINGER, B NRC - No Detailed Affiliation Given NR476S147S 82/08/06 5pp 22494 206
- B403020200 Registry of radioactive sealed sources & devices, safety evaluation of whole body counter calibr sources containing Co-60, Cs-137, I-125, I-131, Cr-51, Cd-109, Zn-65, Ba-133 & Mn-54, mfg by Bio-Nuclear Measurements, Inc  
BROWN, J M NRC - No Detailed Affiliation Given NR-188-S-101-S 83/09/23 6pp 22494 108
- B403020201 Registry of radioactive sealed sources & devices, safety evaluation of low energy photon annular source containing 1.150 mCi Cd-109 in New England Nuclear Model NER-46S R & NER-46S A  
BROWN, J M NRC - No Detailed Affiliation Given NR-476-S-148-S 82/12/27 4pp 22494 211
- B403020208 Registry of radioactive sealed sources & devices, safety evaluation of beta radiation source containing 1.150 mCi Kr-85 in New England Nuclear Model NER-8170  
BROWN, J M NRC - No Detailed Affiliation Given NR-476-S-149-S 83/10/25 5pp 22494 215
- B403020210 Registry of radioactive sealed sources & devices, safety evaluation of gas aerosol detector containing 10 mCi Ni-63 in detector cell sources mfg by Ion Track Instruments or Chevron Research Co  
BROWN, J M NRC - No Detailed Affiliation Given NR-224-D-101-E 83/08/15 6pp 22494 114
- B403020212 Registry of radioactive sealed sources & devices, safety evaluation of interstitial treatment of cancer involving 34 mCi Au in grains, distributed by Nuclear Sources & Svcs, Inc  
\* NRC - No Detailed Affiliation Given TX508S105U 78/02/28 3pp 22494 220
- B403020215 Registry of radioactive sealed sources & devices, safety evaluation of logging tool calibr std containing 5 uCi Th-232 or natural U in Nuclear Sources & Svcs Model GS-C or GS-M  
BASS, J T NRC - No Detailed Affiliation Given TX508S106U 83/11/03 3pp 22494 223
- B403020219 Registry of radioactive sealed sources & devices, safety evaluation of dosimeter irradiator containing 100 Ci Cs-137 in ORNL Drawing RD309 B  
PATRICK, D P , BURGES, J L NRC - No Detailed Affiliation Given ND51BS103S 83/06/14 6pp 22494 226
- B403020224 Registry of radioactive sealed sources & devices, safety evaluation of computer sys containing smoke detector unit w/1 uCi Am-241 in Honeywell TC 100C smoke detector unit distributed by Control Data Corp  
WRIGHT, E G NRC - No Detailed Affiliation Given NR-233-D-101-E 83/03/08 7pp 22494 120
- B403020227 Registry of radioactive sealed sources & devices, safety evaluation of sample irradiator containing 100 mCi Sr-90 in Isotope Products Labs Model BF90 Ti, distributed by Daybreak Nuclear & Medical Sys, Inc  
BROWN, J M NRC - No Detailed Affiliation Given NR-250-D-101-S 83/07/05 5pp 22494 127
- B403020232 Registry of radioactive sealed sources & devices, safety evaluation of electron capture cell containing 50 mCi tritium in Safety Light Corp Model 20203 or US Radium LAB-50B-J, distributed by Deipl Instruments, Inc  
WONG, G C NRC - No Detailed Affiliation Given CA254D1020 83/06/28 5pp 22494 132
- B403020237 Registry of radioactive sealed sources & devices, safety evaluation of luminous marker switch containing 44 mCi tritium in MH 1132/0/150 Model 1, distributed by Dwyer Electronics Co & Saunders Roe Development  
\* NRC - No Detailed Affiliation Given NR-258-D-101-S 82/10/04 1p 22494 137
- B403020240 Registry of radioactive sealed sources & devices, safety evaluation of X-ray fluorescence analyzer containing 100 mCi Fe-55 in New England Nuclear Model NER-461A, mfg by Texas Nuclear & distributed by Dow Chemical USA  
BELL, S NRC - No Detailed Affiliation Given NR-260-D-101-S 83/10/18 6pp 22494 138
- B403020243 Registry of radioactive sealed sources & devices, safety evaluation of gas chromatograph containing 15 mCi Ni-63, mfg by Victoreen instrument Co & distributed by Fisher Scientific Co  
\* Atomic Energy Commission NR294D101U 70/11/30 2pp 22494 144
- B403020246 Registry of radioactive sealed sources & devices, safety evaluation for gas chromatography detector cell containing 15 mCi Ni-63 in Amersham/Searle foil, mfg by Victoreen Instrument Co & distributed by Fisher Scientific Co  
\* Atomic Energy Commission NR294D102U 70/11/26 2pp 22494 146
- B403020251 Registry of radioactive sealed sources & devices, safety evaluation of cigarette density gauge containing 25 mCi Sr-90 in Amersham Buchler GmbH & Co kg Model 1411 mfg by Hauni-Werke & distributed by Hauni-Richmond, Inc  
BROWN, J M NRC - No Detailed Affiliation Given NR-345-D-103-S 83/06/07 5pp 22494 148

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- B403020255 Registry of radioactive sealed sources & devices, safety evaluation of smoke detector containing 1 uCi Am-241 in Amercham Model AMM-1001 mfg by Hochiki Corp & distributed by Hochiki-American Corp  
\* NRC - No Detailed Affiliation Given NR-355-D-103-E 83/07/22 5pp 22494 153
- B403020259 Registry of radioactive sealed sources & devices, safety evaluation of aerosol analyzer containing 124 uCi Am-241 in Amercham Model AMM-2367, distributed by IITRI Research Inst  
\* NRC - No Detailed Affiliation Given NR-367-D-101-S 82/10/06 1p 22494 158
- B403020264 Registry of radioactive sealed sources & devices, safety evaluation of underwater radiography containing 100 Ci Ir-192 in Gamma Industries, Inc PTL-1, distributed by JG Sylvester Assoc, Inc  
\* NRC - No Detailed Affiliation Given NR-407-D-101-S 82/10/06 1p 22494 159.
- B403020267 Registry of radioactive sealed sources & devices, safety evaluation of neutron generator tube containing 9 Ci tritium in Kaman I-31A-115781-000 or I-31A115782-000, mfg by Kaman Sciences Corp  
\* NRC - No Detailed Affiliation Given CO411D1-1S 82/03/03 5pp 22494 160
- B403020014 Partial response to FOIA request for seven categories of documents re NRC regionalization program App A documents in PDR Review of remaining documents incomplete.  
FELTON, J M Division of Rules and Records 83/12/16 LOWENTHAL, J Nuclear Information & Resource Service 3pp. 22492-248 24X Fiche 50-000, 83/12/16, B403020014
- B202220056 Summarizes decisions made on three important matters re regionalization Regionalization concept, critical skill base for regionalization of licensing & administrative efforts for regionalization are discussed  
DIRCKS, W J Office of the Executive Director for Operations 82/01/28 DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 2pp 22492 291 24X Fiche 50-000, 83/12/16, B403020014
- B210220012 Forwards plan for FY83-FY85 regionalization of NRR Comments should be received by 821012  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/09/30 Region I, Office of Director 1p 22492 313 24X Fiche 50-000, 83/12/16, B403020014
- B210220014 "FY83-FY85 Preliminary Regionalization Plan for NRR"  
\* Office of Nuclear Reactor Regulation, Director 82/09/21 19pp 22492 314 24X Fiche 50-000, 83/12/16, B403020014
- B210220084 Forwards preliminary regionalization plan for FY83-FY85 Schematic presentation of scheduled milestones & activities provided in lieu of critical path presentation Revised plan & functional checklists to be submitted by 821015  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/09/21 STELLO, V. Regional Operations & Generic Requirements 1p 22492 333 24X Fiche 50-000, 83/12/16, B403020014
- B21190102 Forwards final regionalization plan incorporating comments from regions, per 820903 request NRR will update plan periodically  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/01 STELLO, V Regional Operations & Generic Requirements. 1p 22493 082 24X Fiche 50-000, 83/12/16, B403020014
- B21190103 "FY83-FY85 Preliminary Regionalization Plan for NRR"  
\* Office of Nuclear Reactor Regulation, Director 82/10/19. 200pp 22493 083 24X Fiche 50-000, 83/12/16, B403020014
- B212080692 Forwards FR notice amending 10CFR50.4, informing public that communications & applications should be sent to Region 4. Ltr to Congressional committees encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/12/01 FELTON, J M Division of Rules and Records 2pp 22493 309 24X Fiche 50-000, 83/12/16, B403020014.
- B212080693 "Regional Licensing Program - Fort St Vrain Generating Station," 10CFR50 final rule Amend delegates responsibility for implementing licensing program to regional administrator Draft Congressional ltrs encl  
DIRCKS, W J Office of the Executive Director for Operations 82/12/01 5pp 22493 311 24X Fiche 50-000, 83/12/16, B403020014
- B212100130 Requests implementation of interim policy controlling requests for regional review & comment  
DIRCKS, W J Office of the Executive Director for Operations 82/11/29 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R Director's Office, Office of Inspection and Enforcement 4pp 22493 298 24X Fiche 50-000, 83/12/16, B403020014
- B212130052 Summary of 821116 meeting w/util onsite re delegation of licensing functions to Region 4 Uniqueness of facility & need to treat aspects differently from other LWRs discussed Draft delegation of authority memo encl for signature  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/29 DIRCKS, W J Office of the Executive Director for Operations 3pp 22493-286 24X Fiche 50-000, 83/12/16, B403020014
- B212160059 Forwards FR notice & amend to 10CFR50, reflecting delegation & assignment of certain licensing actions to Region 4 administrator  
DENTON, H R Office of Nuclear Reactor Regulation, Director 82/11/30 DIRCKS, W J Office of the Executive Director for Operations 7pp 22493 302 24X Fiche 50-000, 83/12/16, B403020014
- B301140486 Describes selected approach for transfer & maint of facility official docket files & supporting documentation to Region 4 Region 4 will assume routine document distribution on 821101  
FUNCHES, J L Planning & Program Analysis Staff 82/10/18 EISENHUT, D G Division of Licensing 2pp 22492 353 24X Fiche 50-000, 83/12/16, B403020014
- B301140490 Advises that Region 4 assumes responsibility for receipt & distribution of all facility documentation, effective 821101  
SCOTT, R S Document Management Branch 82/10/28 Document Management Branch 1p 22492 355 24X Fiche 50-000, 83/12/16, B403020014
- B301140494 Advises that Region 4 assumes responsibility for receipt & dissemination of incoming licensee communications for facility, effective 821101  
SCOTT, R S Document Management Branch 82/10/27 GAQLIARDO, J E Division of Resident, Reactor Project & Engineering Programs 1p 22492 356 24X Fiche 50-000, 83/12/16, B403020014
- B304260013 Forwards functional transfer checklist used to coordinate administrative aspects of transfers of NRC headquarters functions to regions. Subjs to prepare checklists for listed STELLO, V Regional Operations & Generic Requirements. 83/04/19 DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R Director's Office, Office of Inspection and Enforcement DAVIS, J Office of Nuclear Material Safety & Safeguards, Director 3pp 22493 337 24X Fiche 50-000, 83/12/16, B403020014
- B403020021 Informs of 821207 training & schedule review meeting re nonpower reactor transfers Meeting agenda, transfer milestones & graphic schedule of transfer activities encl EISENHUT, D G Division of Licensing 82/11/05 STAROSTECHKI, R Division of Project & Resident Programs OLBINSKI, T. Division of Engineering & Operational Programs SPESSARD, R Division of Project & Resident Programs 5pp 22493 281 24X Fiche 50-000, 83/12/16, B403020014
- B403020025 Identifies three major program area candidates for regionalization of regulatory functions enforcement program, emergency preparedness program & licensee performance appraisal program Comments in response to 81112 memo.  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 82/02/01 STELLO, V Regional Operations & Generic Requirements 7pp 22492 253 24X Fiche 50-000, 83/12/16, B403020014
- B403020028 Provides charter for regional coordination staff, incorporating some suggested changes Charter now in three parts according to rough time frame necessary for regions to assume various responsibilities W/o distribution list.  
DONOGHUE, D J Office of Administration. 82/02/17 NRC - No Detailed Affiliation Given 7pp 22492-260 24X Fiche 50-000, 83/12/16, B403020014.
- B403020029 Discusses delegation & assignment to Region IV of certain licensing functions for facility.  
DIRCKS, W J Office of the Executive Director for Operations DENTON, H R Office of Nuclear Reactor Regulation, Director. 0128-82-5 82/11/29 COLLINS, J T Region 4, Office of Director 7pp 22493 289 24X Fiche 50-000, 83/12/16, B403020014.



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--B403020032 Summary of B20901 initial planning meeting w/NRR, OELD, EDO, Region IV & Ofc of Administration re licensing transfer from NRR to Region IV Details encl Next meeting scheduled for B20915  
WESSMAN, R Assistant Director for Safety Assessment 02/09/03  
IPPOLITO, T A Assistant Director for Safety Assessment 27pp  
22492 267 24X Fiche 50-000, 83/12/16, B403020014

--B403020033 Forwards final draft program guidance for FY83-85, per NUREG-0885, "NRC Policy & Planning Guidance " Rev of current ofc operating plan, incorporating Commission Aug 1982 budget decisions & program guidance, expected by B21030  
DIRCKS, W J Office of the Executive Director for Operations 19pp  
02/09/20 NRC - No Detailed Affiliation Given  
22492 294 24X Fiche 50-000, 83/12/16, B403020014

--B403020041 Informs of forthcoming FR publication of encl amend to Commission rules in 10CFR50 re implementation of facility regionalization program Amend issued as final rule effective on B21201 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 03/12/16 UDALL, H K House of Rep, Interior & Insular Affairs  
ip 22493 316 24X Fiche 50-000, 83/12/16, B403020014

--B403020045 Informs of forthcoming FR publication of encl amend to Commission rules in 10CFR50 re implementation of facility regionalization program Amend issued as final rule effective on B21201 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 03/12/16 MOFFETT, T House of Rep, Government Operations ip  
22493 317 24X Fiche 50-000, 83/12/16, B403020014

--B403020046 Informs of forthcoming FR publication of encl amend to Commission rules in 10CFR50 re implementation of facility regionalization program Amend issued as final rule effective on B21201 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 03/12/16 GUTTINGER, R L House of Rep, Energy & Commerce ip  
22493 318 24X Fiche 50-000, 83/12/16, B403020014

--B403020048 Informs of forthcoming FR publication of encl amend to Commission rules in 10CFR50 re implementation of facility regionalization program Amend issued as final rule effective on B21201 W/o encl  
DENTON, H R Office of Nuclear Reactor Regulation, Director 03/12/16 SIMPSON, A Senate, Environment & Public Works ip  
22493 319 24X Fiche 50-000, 83/12/16, B403020014

--B403020049 Forwards list of major milestones re nonpower reactor regionalization actions for facilities in Regions I, IV & V Identification of individual responsibilities & appropriate action requested, per functional transfer checklists  
MILAGLIA, F J Assistant Director for Safety Assessment 02/10/19  
BRUNNER, E Region I, Office of Director BERNARD, H, MOEFLING, D NRC - No Detailed Affiliation Given 75pp 22492 357 24X  
Fiche 50-000, 83/12/16, B403020014

--B403020051 Informs that MA Udall Subcommittee on Energy & Environ marked-up & reported 1984-85 NRC authorization bill to Interior Committee for future consideration NRC authorization bill H R 2510 & B30420 amends encl  
KAMMERER, C Office of Congressional Affairs 03/04/20  
PALLADINO, GILINSKY, AHEARNE Commissioners 11pp 22493 326 24X Fiche 50-000, 83/12/16, B403020014

--B403020052 Provides program guidance for FY83-86, developed in support of NUREG-0885, Issue 2, "NRC Policy & Planning Guidance 1983 " Correct ofc operating plan should be revised to incorporate encl comments  
DIRCKS, W J Office of the Executive Director for Operations 20pp  
03/05/20 NRC - No Detailed Affiliation Given  
22493 340 24X Fiche 50-000, 83/12/16, B403020014

B403020056 FOIA request for SECY-83-454  
BEEGAL, J L Union of Concerned Scientists 03/12/22 FELTON, J M  
Division of Rules and Records ip 22495 007

B403020062 Appeals denial of FOIA request for SECY-83-454.  
BEEGAL, J L Union of Concerned Scientists 04/01/12 FELTON, J M  
Division of Rules and Records ip 22495 008

B403020068 Responds to appeal re denial of FOIA request for SECY-83-454 Forwards document info partially withheld (ref FOIA Exemption 5)  
CHILK, S J Office of the Secretary of the Commission 04/02/15  
BEEGAL, J L Union of Concerned Scientists 2pp 22495 009

--B403020074 SECY-83-454  
Approves release of substantive info in Chairmans logs, calendars & notes, per UGS request info deleted & withheld  
FITZGERALD, J A Office of the General Counsel 03/11/04 2pp  
22495 011

B403020102 FOIA request for records relevant to or generated in connection w/regulations re future of Ofc of Inspector & Auditor  
GARDE, D P Government Accountability Project 03/01/09 Office  
of Administration 2pp 22495 013

B403020109 Responds to FOIA request for records relevant to or generated in connection w/regulations re future of Ofc of Inspector & Auditor NRC has no records subj to request  
FELTON, J M Division of Rules and Records 04/02/27 GARDE, D P  
Government Accountability Project ip 22495 015

B403020392 FOIA request for Chalk B21019 memo to Dircks re post-accident sampling sys (NUREG-0737, Item 11 B 3) to be placed in PDR  
PEDRO, J NUS Corp CD-L18-B3-048 04/01/26 Division of Rules  
and Records ip 22491 285 24X Fiche 50-289, 84/01/26, B403020392

B403020395 Responds to FOIA request for Chalk B21019 memo to Dircks re SECY-82-384 concerning status of TMI-1 NUREG-0737 items Forwards document also available in PDR  
FELTON, J M Division of Rules and Records 04/02/15 PEDRO, J NUS  
Corp ip 22491 286 24X Fiche 50-289, 84/02/15, B403020395

B403020400 FOIA request for NRC license issued to Atom Mechanical  
STEIN, S S Advanced Medical Systems, Inc 04/02/01 NRC - No  
Detailed Affiliation Given ip 22491 279

B403020405 Responds to FOIA request for license issued to Atom Mechanical Forwards License 34-19854-01 dtd 020208 & Amend 1 dtd B20718  
FELTON, J M Division of Rules and Records 04/02/15 STEIN, S S  
Advanced Medical Systems, Inc ip 22491 280

--B403020408 Matl/Byproduct License 34-19854-01, authorizing possession of Co-60 sealed sources for maint & repairs of Picker radiography & teletherapy devices  
QUINN, P R Division of Fuel Cycle & Material Safety 02/02/23  
2pp 22491 281

--B403020412 Amend 1 to Matl/Byproduct License 34-19854-01, amending license in entirety to authorize use of Co-60 sealed sources for maint & repairs of Picker radiography & teletherapy devices, per B20312 ltr  
QUINN, P R Division of Fuel Cycle & Material Safety 02/07/29  
2pp 22491 283

B403020435 Further response to FOIA request for documents re const assessment team visit to plant in Aug & Sept 1983 Forwards listed documents  
FELTON, J M Division of Rules and Records 04/02/22 HIATT, S L  
Ohio Citizens for Responsible Energy ip 22491 203 24X  
Fiche 50-440, 84/02/22, B403020435

--B403020441 Submits outline re const assessment team visit Related info encl  
# NRC - No Detailed Affiliation Given 03/09/29 ROHRBACHER, R  
Director's Office, Office of Inspection and Enforcement 58pp  
22491 204 24X Fiche 50-440, 84/02/22, B403020435

B403050017 FOIA request for SECY-78-569, UCID-19310, "Review of PASNY Sys Interaction Study" & records of NRC staff & consultant review of PASNY sys interaction study on Indian Point Unit 3  
SHOLLY, S C Union of Concerned Scientists 03/10/20 FELTON, J M  
Division of Rules and Records ip 22525 097 24X  
Fiche 50-286, 83/10/20, B403050017

B403050020 Responds to FOIA request for documents re PASNY submittal on sys interactions, repts evaluating submittal & list of repts/analyses from LLL evaluating PASNY sys interaction program Forwards App A documents  
FELTON, J M Division of Rules and Records 03/12/07 SHOLLY, S  
Union of Concerned Scientists 6pp 22525 098 24X  
Fiche 50-000, 83/12/07, B403050020

--7912050523 Requests comments on 791012 ACRS ltr re sys interaction Plans inhouse meeting for 791115  
SCHWENCER, A Operating Reactors Branch 1 (Pre B00428) 79/11/09  
HANAUER, B Assistant Director for Plant Systems 2ECH, G  
Division of Operating Reactors GARMILL, W Assistant Director for  
Operating Reactor Projects (Pre 791030) ip 22527 146 24X  
Fiche 50-000, 83/12/07, B403050020

--B103040048 Discusses NRC requests for licensee sys interaction studies Forwards draft ltr to util documenting past advice & requesting meeting date when util can provide definition & realistic schedule for sys interaction program  
RUBENSTEIN, L B Assistant Director for Core & Containment Systems 01/02/10 NOVAK, T M Assistant Director for Operating Reactors  
5pp 22527 175 24X Fiche 50-000, 83/12/07, B403050020

## NONDOCKETED ITEMS

- B103050718 Responds to B00930 request re possible safety advantages of interim plant power deratings on consequences resulting from control sys failure Deratings are not recommended Only basis for selecting level is "lower is safer" ROSS, D F Division of Systems Integration (pre B11005) 80/12/04 DENIGAN, H R Office of Nuclear Reactor Regulation, Director 1pp 22527 160
- B104220581 Summary of B10402 meeting w/Util, Ebasco, LLL & BNL re status of sys interaction study ROSS, W J Operating Reactors Branch 1 81/04/09 Operating Reactors Branch 1 4pp 22526 192 24X Fiche 50-000, 83/12/07, B403050020
- B201220170 Discusses program on adverse sys interactions in LWRs Sys interaction reviews to be completed at four selected plants & Indian Point Unit 3 Final guidance for interaction analyses to be based on experience w/reviews ERNST, M L Division of Safety Technology 82/01/05 TEDESCO, R L Assistant Director for Licensing 3pp 22526 242 24X Fiche 50-000, 83/12/07, B403050020
- B208090277 Provides status rept on NRC evaluation of licensee sys interaction study Initial guidance delayed pending further cost/benefit analysis Generic program review planned for Fall 1982 GOODWIN, E F Technical Support Branch 82/07/30 FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 2pp 22526 265 24X Fiche 50-000, 83/12/07, B403050020
- B303080290 "Preliminary Investigation of Interconnected Sys Interactions for Safety Injection Sys of Indian Point 3" ALESSO, H P Lawrence Livermore Laboratory 83/03/04 NRC - No Detailed Affiliation Given 3pp 22526 139 24X Fiche 50-000, 83/12/07, B403050020
- B305230119 Notification of B30511 meeting w/BNL & LLL in Bethesda, MD to discuss details of contract scope for application of sys interactions analysis methods to Indian Point 3 COFFMAN, F NRC - No Detailed Affiliation Given 83/05/03 THADANI, A Reliability & Risk Assessment Branch 23pp 22526 268 24X Fiche 50-000, 83/12/07, B403050020
- B307290506 Notification of B30809 follow-up meeting w/Util in Bethesda, MD to discuss sys interaction at facility POLK, P J Operating Reactors Branch 1 83/07/22 VARQA, S A Operating Reactors Branch 1 3pp 22525 248 24X Fiche 50-000, 83/12/07, B403050020
- B308040003 Forwards proposed text for ltr to PASNY requesting info for sys interaction methodology studies Timing for receipt of documents critical to plan for resolving Unresolved Safety Issue A-17 Expedited transmittal requested THADANI, A C Reliability & Risk Assessment Branch 83/06/14 VARQA, S A Operating Reactors Branch 1 1p 22525 198 24X Fiche 50-000, 83/12/07, B403050020
- B309220297 Requests B30803 memo be sent to Indian Point ASLB Memo will be recommended to be sent to all recipients of Board Notification B3-103 CONRAN, H Reliability & Risk Assessment Branch 83/08/23 MOORE, J E Office of the Executive Legal Director 2pp 22525 284
- B310170712 Identifies info required by LLL from Util for contract re sys interaction study covering off normal operating procedures & check-off procedures & lists MORRIS, C Reliability & Risk Assessment Branch FIN A-0445 83/09/29 POLK, P J NRC - No Detailed Affiliation Given 28pp 22525 327 24X Fiche 50-000, 83/12/07, B403050020
- B403050023 "Diagram-Matrix Application on Indian Point 3 For Sys Interactions," statement of work Related info encl. # NRC - No Detailed Affiliation Given FIN A-0445 20-19-50-51-5 83/12/07 35pp 22525 111 24X Fiche 50-000, 83/12/07, B403050020
- B403050024 Draft "Evaluation of Indian Point 3 Sys Interaction Analysis Program" # NRC - No Detailed Affiliation Given 82/02/20 7pp 22525 104 24X Fiche 50-000, 83/12/07, B403050020
- B403050025 Informs that listed individuals will visit site during wk of B31017 Svcs requested & schedule provided Related info encl MORRIS, C Division of Systems Integration (post B11005) FIN A-0453 83/10/04 COFFMAN, F D Division of Systems Integration (post B11005) 21pp 22526 034 24X Fiche 50-000, 83/12/07, B403050020
- B403050027 Notification of B31121-23 site visit to obtain info re sys interaction methodology study POLK, P J Operating Reactors Branch 1 83/10/31 VARQA, S A Operating Reactors Branch 1 2pp 22526 055 24X Fiche 50-000, 83/12/07, B403050020
- B403050028 Discusses licensee proposed review plans addressing ACRS recommendations re sys interaction study COLLIER, K R Assistant Director for Operating Reactor Projects (Pre 791030) 77/10/21 BENDER, M ACRS - Advisory Committee on Reactor Safeguards 2pp 22525 146 24X Fiche 50-000, 83/12/07, B403050020
- B403050029 NUREG/CR-2050 SYSTEMS INTERACTION EVALUATION PROCEDURE FOR APPLICATION TO INDIAN POINT-3 LIM, J J, ALESSO, H P, RICE, T R Lawrence Livermore Laboratory FIN A-0405 UCRL-53024 81/04/30 NRC - No Detailed Affiliation Given 50pp 22526 089 24X Fiche 50-000, 83/12/07, B403050020
- B403050031 SECY-7B-569 Recommends obtaining Commission comments &/or approval of proposed multi-agency NDU re federal responses to radioactive contamination from specified foreign nuclear detonations GOSBICK, L V Office of the Executive Director for Operations 78/11/01 24pp 22525 174
- B403050034 Discusses 791115 meeting re ACRS ltr on Indian Point 3 sys interactions SCHWENGER, A Operating Reactors Branch 1 (Pre B00428) 79/12/05 EISENHUT, D O Division of Operating Reactors 2pp 22527 147 24X Fiche 50-000, 83/12/07, B403050020
- B403050035 "Review of PASNY Sys Interaction Study." ALESSO, H P Lawrence Livermore Laboratory KELLY, J C Science Applications, Inc 81/06/15 9pp 22526 196 24X Fiche 50-000, 83/12/07, B403050020
- B403050037 Discusses effect of control sys failures on plant safety STOLZ, J F Systems Interaction Branch 80/12/18 Systems Interaction Branch 1p 22527 158 24X Fiche 50-000, 83/12/07, B403050020
- B403050038 UCID-19130 "Review of PASNY Sys Interaction Study" ALESSO, H P Lawrence Livermore Laboratory 82/03/01 7pp 22526 256 24X Fiche 50-000, 83/12/07, B403050020
- B403050042 Requests update to memos discussing probability that next major accident will occur within prescribed intervals Preliminary response requested by B21115 AHEARNE, J Commissioners 82/11/02 Office of Policy Evaluations 1p 22526 267
- B403050055 FOIA request for computer printouts of all NRC byproduct mat'l licensees in Regions I & III & set of gummed peel-off mailing labels for each printout McDONALD, D O Nuclear Pharmacy, Inc 84/01/19 FELTON, J M Division of Rules and Records 1p 22528 208
- B403050057 Responds to FOIA request for computer printouts of all NRC byproduct mat'l licensees in Regions I & III & set of gummed peel-off mailing labels for each printout Forwards four printouts & two sets of gummed labels w/o encl FELTON, J M Division of Rules and Records 84/02/15 McDONALD, D O Nuclear Pharmacy, Inc 1p 22528 209
- B403050058 FOIA request for records re weekly colloquia on PRA activities & safeguards goal development SHOLLY, S C Union of Concerned Scientists 83/12/14 FELTON, J M Division of Rules and Records 2pp 22528 193
- B403050060 Partial response to FOIA request for records re weekly colloquia on PRA activities & development of safeguards goal App A documents available in PDR FELTON, J M Division of Rules and Records 84/02/22 SHOLLY, S C Union of Concerned Scientists 3pp 22528 195
- B403050061 FOIA request for extant drafts of sections or portions of BER for plant & documents showing dissenting opinions of staff reviewers EDDLEMAN, W Eddleman, W 84/01/12 FELTON, J. Division of Rules and Records 1p 22496 346 24X Fiche 50-400, 84/01/12, B403050061
- B403050064 Partial response to FOIA request for extant drafts of sections of BER for plant & documents showing dissenting opinions of staff reviewers Forwards App A documents Documents also in PDR Search for addl documents in progress FELTON, J M Division of Rules and Records 84/02/07 EDDLEMAN, W Eddleman, W App. 22496 347 24X Fiche 50-400, 84/02/07, B403050064

# NONDOCKETED ITEMS

- B205120076 Forwards request for addl info re organic matls & spent fuel pool cleanup sys FSAR sections  
BENARDYA, V Chemical Engineering Branch 82/04/27 MIRAGLIA, F  
Licensing Branch 3 App 22496 391 24X Fiche 50-400, 84/02/07, 8403050064
- B205270420 Forwards request for addl info re fire protection program needed to complete review info needed by B21102  
BENARDYA, V Chemical Engineering Branch 82/05/17 MIRAGLIA, F  
Licensing Branch 3 7pp 22497 015 24X Fiche 50-400, 84/02/07, 8403050064
- B207140072 Submits branch input for draft SER Input assumes that plant meets design objective of App 1  
OAHMILL, W P Meteorology & Effluent Treatment Branch 82/06/25  
MIRAGLIA, F J Licensing Branch 3 57pp 22501 007 24X  
Fiche 50-400, 84/02/07, 8403050064
- B211090008 Forwards draft BER input re BRP Sections 2 5 1 on basic geology & seismic info, 2 5 2 on seismology & 2 5 2 3 on SSE No capable faults exist at or around site SSE & OBE adequate  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post B30201) 82/10/20 NOVAK, T M Assistant Director for Operating Reactors 21pp 22496 395 24X Fiche 50-400, 84/02/07, 8403050064
- B211090035 Submits Core Performance Branch input to draft SER Confirmatory & open issues listed  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 82/10/21 NOVAK, T M Assistant Director for Licensing 2pp 22497 022 24X Fiche 50-400, 84/02/07, 8403050064
- B21110461 Advises that applicant has not responded to request for info re SER items concerning oil collection sys for reactor coolant pump, alternate shutdown capability, fire protection for safe shutdown & NUREG-0800  
BENARDYA, V Chemical Engineering Branch 82/10/28 KNIGHTON, O Licensing Branch 3 1p 22497 088 24X Fiche 50-400, 84/02/07, 8403050064
- B211160112 Forwards draft BER input re FSAR Sections 2 5 4 - 2 5 6 Request for addl info also encl Site visit necessary before end of yr to observe as-built conditions & implementation of dam safety monitoring plans.  
LEAR, G. E. Hydrologic & Geotechnical Engineering Branch 82/11/09 HERRIGAN, J. D. Licensing Branch 3 40pp 22497 260 24X  
Fiche 50-400, 84/02/07, 8403050064
- B211170249 Forwards draft SER input based on Auxiliary Sys Branch review of FSAR, Unresolved items listed  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems, 82/11/04 NOVAK, T M Assistant Director for Licensing 145pp 22497 089 24X Fiche 50-400, 84/02/07, 8403050064
- B211300017 Forwards Chemical Engineering Branch draft BER input re listed sections of FSAR through Amend 2 & B20802 ltr, based on BRP (NUREG-0800) & NUREG-0737, Item II B 3 Addl info needed to complete review of post-accident sampling sys.  
JOHNSTON, W V Assistant Director for Matls & Qual Engineering (Pre B30201) 82/11/17 NOVAK, T M Assistant Director for Licensing 21pp 22497 300 24X Fiche 50-400, 84/02/07, 8403050064
- B212160163 Forwards Structural Engineering Branch summary of FSAR review & draft BER input.  
KNIGHT, J P Assistant Director for Comp. & Structures Engineering (Pre B30201) 82/12/06, NOVAK, T M Assistant Director for Licensing 16pp 22497 346 24X Fiche: 50-400, 84/02/07, 8403050064
- B212160220 Forwards revised Hydrologic Engineering Section BER input Revised input supersedes previous submittal transmitted by B21014 memo.  
LEAR, G. E. Hydrologic & Geotechnical Engineering Branch, 82/12/03 KNIGHTON, O. Licensing Branch 3 25pp 22497 321 24X  
Fiche: 50-400, 84/02/07, 8403050064
- B212300403 Forwards draft revised BER input to BRP Sections 2 5 1, 2 5 2 & 2 5 3 re geology & seismology. Revision includes applicant commitment to install & operate free-field accelerometers  
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Pre B30201), 82/12/21 LAINAS, G. C. Assistant Director for Licensing, 24pp, 22497 362 24X Fiche: 50-400, 84/02/07, 8403050064
- B301060211 Forwards draft BER input, including one open item re possible shipments of toxic matls past plant site  
MULLER, D. R. Assistant Director for Environmental Technology (Pre B30201), 82/12/22, NOVAK, T. M Assistant Director for Licensing 9pp, 22498 024, 24X Fiche: 50-400, 84/02/07, 8403050064
- B301140474 Forwards Equipment Qualification Branch input for SER Suppl 5 re environ qualification of mechanical & electrical equipment  
JOHNSTON, W V Assistant Director for Matls & Qual Engineering (Pre B30201) 83/01/10 NOVAK, T M Assistant Director for Licensing 3pp 22498 033 24X Fiche 50-400, 84/02/07, 8403050064
- B301260036 Forwards Meteorology & Effluent Treatment Branch input to draft SER Assumption that draft meets IOCFR50 App 1 objectives will be verified when fluidized bed dryer effluents calculated NUREG-0737, Item III D 1 1 incomplete  
HOUSTON, R W Assistant Director for Radiation Protection 83/01/06 NOVAK, T M Assistant Director for Licensing 58pp 22500 310 24X Fiche 50-400, 84/02/07, 8403050064
- B309060390 Forwards Equipment Qualification Branch SER input for environ qualification of equipment important to safety  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post B30201) 83/08/26 NOVAK, T M Assistant Director for Licensing 5pp 22498 036 24X Fiche 50-400, 84/02/07, 8403050064
- B309200478 Forwards Geotechnical Engineering Section input to SER Input based on FSAR through Amend 9 Stability of 400-ft long retaining wall still open issue  
LEAR, G Structural & Geotechnical Engineering Branch 83/09/02 KNIGHTON, O Licensing Branch 3 76pp 22498 188 24X  
Fiche 50-400, 84/02/07, 8403050064
- B309210098 Forwards Power Sys Branch SER for Chapters 8-10 of FSAR Issues requiring resolution include containment electrical penetrations, use of load sequencer w/offsite power & frequency of testing of turbine valves  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/08/31 NOVAK, T M Assistant Director for Licensing 80pp 22498 041 24X Fiche 50-400, 84/02/07, 8403050064
- B309210116 Forwards SER input for FSAR Sections 4 2 4 3, 4 4 15 4 1, 15 4 2, 15 4 3, 15 4 7 & 15 4 8 Confirmatory & open issues identified listed  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/09/01 NOVAK, T M Assistant Director for Licensing 69pp 22498 119 24X Fiche 50-400, 84/02/07, 8403050064
- B309220302 Forwards hydrologic engineering input to SER One open item exists re potential for intense local precipitation to flood safety-related structures Tech Spec defining anti-sediment deposit procedure required  
JOHNSTON, W V Assistant Director for Matls, Chem & Environ Technology (Post B30201) 83/09/14 NOVAK, T M Assistant Director for Licensing 24pp 22499 188 24X  
Fiche 50-400, 84/02/07, 8403050064
- B309260018 Forwards SER supporting geology & seismology at Facility  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post B30201) 83/09/08 NOVAK, T M Assistant Director for Licensing 44pp 22498 264 24X Fiche 50-400, 84/02/07, 8403050064
- B309260421 Forwards structural engineering SER sections based on review of FSAR through Amend 9 Three open & one confirmatory items remain Resolution of open/confirmatory items will be addressed in subsequent SSER  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post B30201) 83/09/15 NOVAK, T M Assistant Director for Licensing 16pp 22499 212 24X Fiche 50-400, 84/02/07, 8403050064
- B309260482 Forwards Auxiliary Sys Branch SER input based on review of all amendments to FSAR up to Amend 9 & applicants 830418, 0603, 30, 0709, 15 & 0812 responses Summary of unresolved issues to be used as basis for meeting w/applicant also encl  
RUBENSTEIN, L S Assistant Director for Core & Plant Systems 83/09/14 NOVAK, T M Assistant Director for Licensing 251pp 22498 308 24X Fiche 50-400, 84/02/07, 8403050064
- B309290412 Forwards Effluent Treatment Sys Section input to SER reflecting changes in status of open items based on 830824 meeting  
MULLER, D R Assistant Director for Radiation Protection 83/09/14 NOVAK, T M Assistant Director for Operating Reactors 60pp 22500 190 24X Fiche: 50-400, 84/02/07, 8403050064
- B309290474 Forwards SER on plant personnel training. Util training programs for licensed reactor operators acceptable Util inadequately addressed training of shift technical advisor (BTA) when BTA absent from STA duties  
RUBBELL, L. W. Division of Human Factors Safety 83/09/21 NOVAK, T Assistant Director for Licensing, 21pp, 22499 228 24X  
Fiche: 50-400, 84/02/07, 8403050064

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- B310130378 Forwards branch SER input re status of Unresolved issues, in response to ALAB-444 decision Issues A-45 & A-47 listed as confirmatory items rather than open items w/o encls  
KNIGHTON, G Generic Issues Branch ALAB-444 83/10/04 KNIGHTON, G Licensing Branch 3 26pp 22499 247 24X Fiche 50-400, 84/02/07, 8403050064
- B310170095 Forwards Chemical Engineering Branch proposed license condition re TMI Item II B 3, "Post-Accident Sampling Sys" Contents of draft SER should be used for SER  
JOHNSTON, W V Assistant Director for Matls, Chem & Environ Technology (Post 830201) 83/10/05 NOVAK, T M Assistant Director for Licensing 3pp 22499 279 24X Fiche 50-400, 84/02/07, 8403050064
- B310190067 Forwards aerial maps as input to B21222 draft SER Item re shipment of toxic matls past plant site not resolved  
JOHNSTON, W V Assistant Director for Matls, Chem & Environ Technology (Post 830201) 83/10/11 NOVAK, T M Assistant Director for Licensing 6pp 22499 331 24X Fiche 50-400, 84/02/07, 8403050064
- B310200096 Forwards SER input on pump & valve operability assurance program & seismic & dynamic qualification of seismic Category I mechanical & electrical equipment Addl info needed for TMI Items II E 4 2 & II D 1 re reliability.  
KNIGHTON, J P Assistant Director for Comp & Structures Engineering (Post 830201) 83/10/06 NOVAK, T M Assistant Director for Licensing 4pp 22499 275 24X Fiche 50-400, 84/02/07, 8403050064
- B310310445 Forwards results of review of Sections 5 2, 5 4 7, 6 3 & 15 through Amend 10 of FSAR Open issues which will be summarized in later SER suppl listed  
HOUSTON, R W Assistant Director for Reactor Safety 83/10/07 NOVAK, T M Assistant Director for Licensing 49pp 22499 282 24X Fiche 50-400, 84/02/07, 8403050064
- B311100049 Informs that applicant is to submit calculation of ultimate strength capacity of containment bldg under internal pressure as resolution of SER outstanding confirmatory structural item Marked-up SER input encl  
LEAR, G Structural & Geotechnical Engineering Branch 83/10/28 KNIGHTON, G Licensing Branch 3 3pp 22500 024 24X Fiche 50-400, 84/02/07, 8403050064
- B31110263 Informs of closeout of listed sections of 830914 SER based on new info Updated sections encl Closeout of addl open items, including NUREG-0612 info, will take place as acceptable info made available  
RUBINSTEIN, L S Assistant Director for Core & Plant Systems 83/10/28 NOVAK, T M Assistant Director for Licensing 49pp 22499 337 24X Fiche 50-400, 84/02/07, 8403050064
- B311140004 Advises that, due to need to coordinate effort w/Auxiliary Sys Branch, revised SER to be submitted on 831127 will still contain listed fire protection open items.  
JOHNSTON, W V Assistant Director for Matls, Chem & Environ Technology (Post 830201) 83/11/03 NOVAK, T Assistant Director for Licensing 2pp 22500 030 24X Fiche 50-400, 84/02/07, 8403050064
- B311160283 Forwards revised SER input on confirmatory item re ultimate strength capacity of concrete containment bldg item resolved  
LEAR, G Structural & Geotechnical Engineering Branch. 83/11/14 KNIGHTON, G Licensing Branch 3 3pp 22500 047 24X Fiche 50-400, 84/02/07, 8403050064
- B311160367 Informs that draft SER Section 17 acceptable except in area of items subj to 10CFR50, App B, GA program during operations phase Info re current status & acceptability of GA program encl  
PARTON, J O. Division of QA, Safeguards & Inspection Programs (Post 830103) 83/11/09 YOUNGBLOOD, B J Licensing Branch 1 3pp 22500 027 24X Fiche 50-400, 84/02/07, 8403050064
- B311290301 Forwards revised Hydrologic Engineering input to SER New Tech Spec Requirement developed re watertight doors for safety-related bldgs  
JOHNSTON, W V Division of Engineering Technology 83/11/10 NOVAK, T M Assistant Director for Licensing 15pp 22500 032 24X Fiche 50-400, 84/02/07, 8403050064
- B311290332 Updates SER re stability of retaining wall west of fuel handling bldg Based on applicant 830919 submittals, stability cannot be assured due to lack of listed info Final SER update encl  
LEAR, G E Hydrologic & Geotechnical Engineering Branch 83/11/18 KNIGHTON, G Licensing Branch 3 5pp 22501 049 24X Fiche 50-400, 84/02/07, 8403050064
- B312020063 Forwards SSER resolving open item on toxic gas shipments past site Concurs w/findings & considers item closed  
JOHNSTON, W V Assistant Director for Matls, Chem & Environ Technology (Post 830201) 83/11/18 NOVAK, T M Assistant Director for Licensing 2pp 22501 054 24X Fiche 50-400, 84/02/07, 8403050064
- B312080188 Forwards effluent treatment sys section input to SER Open items include method for determining releases of noble gases from mechanical vacuum pumps & radioactivity monitor on discharge from svc water sys  
MULLER, D R Assistant Director for Radiation Protection 83/11/18 NOVAK, T M Assistant Director for Licensing 31pp 22500 139 24X Fiche 50-400, 84/02/07, 8403050064
- B312120002 Lists closed out open items in SER forwarded on 830914 & sections w/remaining open items  
RUBINSTEIN, L S Assistant Director for Core & Plant Systems 83/11/17 NOVAK, T M Division of Licensing 88pp 22500 050 24X Fiche 50-400, 84/02/07, 8403050064
- B312120445 Forwards input to SER, consisting of emergency plan evaluation rept & responses to NUREG-0737, Items III A 1, III A 1 2 & III A 2 re emergency preparedness  
MATTHEWS, D B Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/30 KNIGHTON, G Licensing Branch 3 36pp 22501 058 24X Fiche 50-400, 84/02/07, 8403050064
- B312140429 Submits review of draft SER response to Open Item 47 on RCS vents Proposed design conforms w/criteria outlined in NUREG-0737 clarification pertaining to electrical power supplies to vent valves  
SRINIVASAN, M Power Systems Branch 83/11/23 SHERON, B Reactor Systems Branch 2pp 22501 056 24X Fiche 50-400, 84/02/07, 8403050064
- B312230278 Forwards revised SSER re fire protection Listed items remain open  
JOHNSTON, W V Assistant Director for Matls, Chem & Environ Technology (Post 830201) 83/12/14 NOVAK, T Assistant Director for Licensing 12pp 22501 094 24X Fiche 50-400, 84/02/07, 8403050064
- B403050223 Further response to FOIA request for records of named individuals, including repts, analyses, studies, test calculations, procedures & practices for measurement of RCS leakage, Forwards App C documents Search continuing  
FELTON, J M Division of Rules and Records 84/02/07 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 3pp 22496 234 24X Fiche 50-000, 84/02/07, 8403050223
- B402840003 Forwards computer program developed to analyze & measure RCS leak rates, per commitment made at B20607 meeting Program calculates inventory of water in RCS & in tanks which collect coolant leakage  
CUNNINGHAM, L J Division of Engineering & Quality Assurance (Pre 830103) B2/06/15, PARR, O D Auxiliary Systems Branch 1p 22496 272
- B403050232 Forwards Hewlett Packard 41C data cards containing plant-specific data for RCS leakage calculations for all Region III PWRs together w/complete card listing All PWRs in Region III evaluated  
NORELIUS, C E Division of Engineering & Technical Inspection B2/01/13 BAER, R L Division of Engineering & Quality Assurance (Pre 830103), 7pp 22496 237 24X Fiche 50-000, 84/02/07, 8403050223
- B403050235 Advises that certain aspects of facility Tech Spec requirements governing RCS leakage appear to be inconsistent w/std nuclear industry practice Licensee should be requested to modify Tech Specs Related info encl  
NORELIUS, C E Region 3, Office of Director B2/03/10 EISENHUT, D G Division of Engineering 11pp 22496 246 24X Fiche 50-000, 84/02/07, 8403050223
- B403050241 Forwards potentially generic issue data sheet on BQ0611 event re failure of BWR drywell leakage detection sys to identify significant leakage  
BRUNNER, E J Region 1, Philadelphia, Office of the Director 80/07/10 JORDAN, E L Region 1, Philadelphia, Office of the Director LEWIS, R C Region 2, Atlanta, Reactor Operations Nuclear Support Branch HEISHMAN, R F Region 3, Chicago, Reactor Operations Nuclear Support Branch 2pp 22496 257 24X Fiche 50-000, 84/02/07, 8403050223
- B403050243 Discusses independent measurement of RCS leak rates, Proposed leak rate calculation using programmable HP41C calculator reviewed Lists advantages of having analytical equation  
CAPITON, D L Test Program Section B1/03/19 SNIEZEK, J H Division of Resident & Regional Reactor Inspection 5pp, 22496 263

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- B403050250 Forwards plant-specific data cards for facilities re reactor coolant leakage calculations, per 810902 request Addl data cards for remaining plants will be sent shortly  
CREWS, J L Division of Resident, Reactor Projects & Engineering Inspection 81/09/16 BAER, R L Division of Resident & Regional Reactor Inspection 2pp 22496 268 24X Fiche 50-000, 84/02/07, 8403050223
- B403050256 Notifies that independent measurements of identified & unidentified RCS leak rates for all PWRs in Region III performed per Procedures 61727B & 61728B Insp Findings summarized  
MORELIUS, C E Division of Engineering 82/03/08 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 2pp 22496 270 24X Fiche 50-000, 84/02/07, 8403050223
- B403050266 Forwards revised computer program for determining RCS leak rates & draft insp procedure Revised computer program incorporates improvements based on suggestions received from field improvements listed  
KIRKPATRICK, D , WOODRUFF, R W Division of Engineering & Quality Assurance (Pre 830103) 82/08/27 JORDAN, E L Division of Engineering & Quality Assurance (Pre 830103) 4pp 22496 273
- B403050270 "RCSLKB, Program for Calculating RCS Leak Rates for PWRs "  
KIRKPATRICK, D , WOODRUFF, R W Division of Engineering & Quality Assurance (Pre 830103) 82/07/30 64pp 22496 277
- B403050274 Informs that Region I attendees at 830413 & 14 RCSLKB seminar in Bethesda are JW Chung & PC Wen, per 830304 memo Permanent custodian of computer & printer is L Bettenhausen, Chief, Test Program Section, Engineering Programs Branch  
HARTIN, T T Division of Engineering & Technical Programs 83/03/18 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22496 341
- B403050279 Informs that LA Reyes designated custodian for Osborne computer & printer per 830304 memo MA Ring, PR Mohld & LA Reyes scheduled to attend seminar on application of RCSLKB program & computer use  
SPESBARD, R L Division of Engineering 83/03/22 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22496 342
- B403050288 Fifth partial response to FOIA request for six categories of documents re Facilities Forwards App A documents App A & B documents also available in PDR Documents listed on App C & D located in Central Files & not available publicly  
FELTON, J M Division of Rules and Records 84/02/17 ANDERSON, B I Garvey, Schubert, Adams & Barer 9pp 22501 289 24X Fiche 50-309, 84/02/17, 8403050288
- 7906190142 Approves QA fire protection program description & related commitments  
HAASS, W P Quality Assurance Branch 79/05/10 PARR, D D Light Water Reactors Branch 3 1p 22501 309 24X Fiche 50-460, 84/02/17, 8403050288
- 7908010102 Forwards 790301 Haas-Bryan memo re NRR-QAB resolution of Region 5 comments re operational QA program  
NOLAN, F J Division of Reactor Operations Inspections 79/05/09 CREWS, J L Region 4, Dallas, Office of the Director 1p, 22501 306 24X Fiche 50-309, 84/02/17, 8403050288
- 7908010232 Responds to 790405 Region 5 comments re Revision 4 to NPPBS-GA-004, "Operational QA Program Description "  
Expresses intent to request util to delete Section 3 3 & entirely,  
HAASS, W P Quality Assurance Branch 79/05/01 BRYAN, B E Division of Reactor Operations Inspections 1p 22501 305 24X Fiche 50-397, 84/02/17, 8403050288
- 8003240209 Discusses conversation w/R McKinney of ACRS re dual unit plants Time should be cut in half  
HOLLOWAY, C J, Office of Management and Program Analysis 79/01/22 Office of Management and Program Analysis 1p, 22501 308, 24X Fiche 50-308, 84/02/17, 8403050288
- 801120101 Forwards results of contacts w/three NSSS vendors re level of QA controls applied to power operated relief valves & block valves for PWRs in operation & under const  
HAASS, W P Quality Assurance Branch 80/08/26 VOLLMER, R H Division of Engineering 3pp 22501 300
- 810190051 Responds to 810923 FOIA 81-378 request for QA documents for WPPSS. All documents re evaluation of licensee QA programs are in PDR  
HAASS, W P Quality Assurance Branch 81/10/05 WILSON, V H Management Analysis Branch, 2pp, 22501 310, 24X Fiche: 50-397, 84/02/17, 8403050288
- 8110210316 Informs of receipt of Bouchey/Adensam 810722 ltr containing util current QA program description for design & const of facilities QA program description acceptable  
HAASS, W P Quality Assurance Branch 81/10/14 TEDESCO, R L Assistant Director for Licensing 1p 22501 312 24X Fiche 50-460, 84/02/17, 8403050288
- 811020578 Concludes that util & principal contractors continue to meet criteria of 10CFR50 App B Revised QA program description acceptable for design & const of facilities  
HAASS, W P Quality Assurance Branch 81/10/22 TEDESCO, R L Assistant Director for Licensing 1p 22501 313 24X Fiche 50-308, 84/02/17, 8403050288
- 8201300236 Forwards data for fee assessment re QA Branch review of WPPSS-GA-004, "Operational QA Program Description "  
HAASS, W P Quality Assurance Branch 82/01/14 BERKOW, H N Management Analysis Branch 2pp 22501 314 24X Fiche 50-397, 84/02/17, 8403050288
- B403060085 FOIA request for documents re Equipment Qualification Branch request to OELD for clarification of 10CFR50 49  
HOLZMAN, P M Engineering Planning & Management, Inc P13503 004 83/12/28 FELTON, J M Division of Rules and Records 1p 22528 213
- B403060091 Responds to FOIA request for records prepared by NRC re request to OELD for clarification of 10CFR50 49 Forwards App A documents No addl records located subj to request  
FELTON, J M Division of Rules and Records 84/01/23 HOLZMAN, P M Engineering Planning & Management, Inc 2pp 22528 214
- 8307120556 Requests comments on interpretations of Section 50 49 of 10CFR50, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants "  
VOLLMER, R H Division of Engineering 83/08/31 OLMSTEAD, W J Regulations Division 3pp 22528 216
- B403060095 Responds to specific questions raised in 830831 request re legal interpretation of 10CFR50 49, "Environ Qualification Rule "  
OLMSTEAD, W J Office of the Executive Legal Director 83/10/04 VOLLMER, R H Division of Engineering 3pp 22528 219
- B403060120 FOIA request for notices of violation issued by NRC re leak rate detection or limiting conditions of operation for leakage  
LEVIN, L A Affiliation Not Assigned 83/12/01 NORRY, P G Office of Administration 2pp 22528 244
- B403060123 Responds to FOIA request for two categories of records re RCS leakage Documents listed on App A placed in PDR  
FELTON, J M Division of Rules and Records 84/01/20 LEVIN, L A Affiliation Not Assigned 3pp 22528 246
- B403060135 FOIA request for winning proposal submitted by Advanced Technology, Inc under NRC Contract NRC-33-84-380  
PADEN, R C Control Data Corp 83/12/15 NRC - No Detailed Affiliation Given 1p 22552 213
- B403060148 Responds to FOIA request for winning proposal submitted by Advanced Technology, Inc under NRC Contract NRC-33-84-380  
Forwards nonproprietary version of 830815 technical proposal & best & final 831014 technical proposal  
FELTON, J M Division of Rules and Records NRC-33-84-380 84/01/17 PADEN, R C Control Data Corp 1p 22552 214
- B403060152 "Programming, Training, Testing, Conversion & Implementation of LPDR, " best & final technical proposal  
\* Advanced Technology, Inc RS-QRM-83-462 83/10/14 7pp 22552 215
- B403060154 "Programming, Training, Testing, Conversion & Implementation of LPDR, " technical proposal  
\* Advanced Technology, Inc RS-QRM-83-462 83/08/15 28pp 22552 224
- B403060158 Responds to FOIA request for 831230 FOIA request filed w/NRC by Texas Utils Generating Co (TUGC) & records requested by TUGC. Search revealed no documents subj to request  
FELTON, J M Division of Rules and Records 84/01/30 LODGE, B Dallas Morning News 1p 22528 235.
- B403060164 FOIA request for 831230 FOIA request filed w/NRC by Texas Utils Generating Co (TUGC) & all records requested by TUGC  
List of FOIA requests filed by 10 listed utils also requested  
LODGE, B Dallas Morning News 84/01/19 NRC - No Detailed Affiliation Given 1p 22528 236

## NONDOCKETED ITEMS

B403060169 Responds to FOIA request for info re computer sys facilities operated by contractor & list identifying svc contractor name, contract value & contract number Forwards incomplete updated list  
FELTON, J M Division of Rules and Records 84/01/31 MADDEN, C H Information Handling Services 4pp 22528 237

B403060171 FOIA request for info re computer sys facilities operated for NRC info needed in order to perform marketing study  
MADDEN, C H Information Handling Services 84/01/18 NRC - No Detailed Affiliation Given 3pp 22528 241

B403060461 Appeals denial of FOIA request for SECY-82-340  
HICKEY, J P Shaw, Pittman, Potts & Trowbridge 84/02/10  
CHILK, S J Office of the Secretary of the Commission 1p 22552 050

B403060444 FOIA request for SECY-82-340 re current Ofc of Investigations policy on board notifications  
HICKEY, J P Shaw, Pittman, Potts & Trowbridge 83/11/30  
GRIMSLY, D H Division of Rules and Records 1p 22552 051

B403060469 Responds to appeal re denial of FOIA request for SECY-82-340 Document placed in PDR  
FELTON, J M Division of Rules and Records 84/02/17 HICKEY, J P Shaw, Pittman, Potts & Trowbridge 1p 22552 055

--B209200364 SECY-82-340  
Informs of procedures to process board notifications involving allegations which may fall within investigative purview of Ofc of Investigations  
DIRCKS, W J Office of the Executive Director for Operations 82/08/17 7pp 22552 057.

B403060486 Further response to FOIA request for documents re evaluation or review of design, const, scheduling, cost & licensing of facilities from 1977 to present Rept unavailable for Categories 1 & 2 Panel records on evaluations placed in PDR  
FELTON, J M Division of Rules and Records 84/01/24 ZACK, A M Harris, Sott, Denn & Driker 2pp 22552 232 24X  
Fiche 50-329, 84/01/24, B403060485

B403070098 FOIA request for V Stello 830803 memo re task group to study surveillance testing in Tech Specs & 830916 & 1004 ltrs from JJ Sheppard of Westinghouse Owners Group to be placed in PDR Documents referenced in NUREG-1024  
PEDRO, J NUS Corp CD-LIS-83-073 84/02/02 Division of Rules and Records 1p 22561 152

B403070101 Responds to FOIA request for V Stello 830803 memo re task group to study surveillance testing in Tech Specs & 830916 & 1004 ltrs from JJ Sheppard to be placed in PDR Forwards documents also available in PDR  
FELTON, J M Division of Rules and Records 84/02/16 PEDRO, J NUS Corp 1p 22561 153

--B308150440 Requests nominations for task group to study design of surveillance testing required in Tech Specs One person familiar w/PWR Tech Specs & one familiar w/BWR Tech Specs should be nominated  
STELLO, V Regional Operations & Generic Requirements 83/08/03, DENTON, W R, MINGOUE, R D, HELTEMES, C J NRC - No Detailed Affiliation Given 2pp 22561 154

--B403070106 Comments on list of Tech Spec surveillance problem areas requested at Westinghouse Owners Group subcommittee 830908 meeting List encl  
SHEPPARD, J J Westinghouse Operating Plants Owners Group  
SHEPPARD, J J Carolina Power & Light Co 09-103 83/09/16  
SNIEZEK, J H Regional Operations & Generic Requirements 3pp 22561 156

--B403070108 Comments on list of priority Tech Spec problem areas requested at Westinghouse Owners Group & NRC task force 830920 meeting List encl  
SHEPPARD, J J Westinghouse Operating Plants Owners Group  
SHEPPARD, J J Carolina Power & Light Co 09-107, 83/10/04  
SNIEZEK, J H Regional Operations & Generic Requirements 3pp 22561 161

B403070110 Responds to FOIA request for names & addresses of various NRC matl licensees in Regions II & III Forwards two printouts furnishing info subj to request. W/o encls  
FELTON, J M Division of Rules and Records. 84/02/22. NIKOWSKI, J. Affiliation Not Assigned 1p 22564 121

B403070113 FOIA request for names & addresses of various NRC matl licensees in Regions II & III  
NIKOWSKI, J Affiliation Not Assigned 84/02/07 Office of the Executive Director for Operations 2pp. 22564 122

B403070213 FOIA request for documents re 830919 meeting to discuss steam erosion issue in facility proceeding & TH Novak 830825 memo on steam erosion issue  
HIATT, S L Ohio Citizens for Responsible Energy 83/12/08  
FELTON, J M Division of Rules and Records 1p 22563 219 24X  
Fiche 50-440, 83/12/08, B403070213

B403070215 Responds to FOIA request for documents re 830919 meeting to discuss steam erosion issue in facility proceeding & TH Novak 830825 memo on subj Forwards App A documents Documents 4 & 5 withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 84/01/23 HIATT, S L Ohio Citizens for Responsible Energy 3pp 22563 220 24X  
Fiche 50-440, 84/01/23, B403070215

--B306220210 Forwards draft staff position on Contention 15 re steam erosion Applicant has not demonstrated capability to prevent or discover effects of steam erosion Comments requested  
PARR, O D Auxiliary Systems Branch 83/05/14 LIAW, B Mechanical Engineering Branch 1p 22563 226 24X  
Fiche 50-440, 84/01/23, B403070215

--B403070221 Requests confirmation on lead responsibilities for finalizing NRC position re steam erosion contention issue Responsibility should be shared by Mechanical Engineering Branch & Meteorology & Effluent Treatment Branch  
NOVAK, T M Assistant Director for Licensing 83/08/23  
KNIGHT, J P Assistant Director for Comp & Structures Engineering (Post 830201) JOHNSTON, H V Assistant Director for Matls, Chem & Environ Technology (Post 830201) 2pp 22563 224 24X  
Fiche 50-440, 84/01/23, B403070215

B403070226 FOIA request for repts re results of investigation of failed reactor vessel holddown studs on Unit 1 reactor vessel  
PLATO, E D Kohl, Secrest, Wardle, Lynch, Clark & Hampton 84/01/23  
KEPPLER, J O Region 3, Office of Director 2pp 22564 147 24X  
Fiche 50-329, 84/01/23, B403070226

B403070229 Partial response to FOIA request for repts re NRC investigation of failure of reactor vessel holddown studs on Unit 1 reactor vessel Forwards App A & B documents  
FELTON, J M Division of Rules and Records 84/02/23 PLATO, E D Kohl, Secrest, Wardle, Lynch, Clark & Hampton 6pp 22564 149 24X  
Fiche 50-329, 84/02/23, B403070229

--B403070234 PNO-III-066 on 791217, second reactor vessel anchor bolt found broken Teledyne Engineering Svc currently performing tests on bolt matl Results expected in near future  
KNOP, R C Region 3, Chicago, Office of the Director 79/12/20 3pp 22564 155

--B403070240 Ack receipt of 791214 interim rept re broken anchor bolt in reactor vessel support skirt flange  
FIORELLI, G Region 3, Chicago, Office of the Director 79/12/26  
HOWELL, S H Consumers Power Co 10pp 22564 158 24X  
Fiche 50-329, 84/02/23, B403070229

--B403070243 Forwards IE Insp Repts 50-329/80-12 & 50-330/80-13 on 800301-31 No noncompliance noted Major areas inspected, exam of procedures & representative records, observations & interviews w/personnel W/o encl  
FIORELLI, G Region 3, Chicago, Office of the Director 80/05/19  
HOWELL, S H Consumers Power Co 2pp 22564 170 24X  
Fiche 50-329, 84/02/23, B403070229

--B403070245 Recommends order be issued to util requiring action to correct unacceptable anchor bolts at facility Draft ltr & order encl  
KEPPLER, J O Region 3, Chicago, Office of the Director 80/06/27  
THOMPSON, D Executive Officer for Operations Support 34pp 22564 172 24X Fiche 50-329, 84/02/23, B403070229

--B403070249 Forwards depositions re preservice failure of reactor vessel studs utilized at Unit 1, Related info encl  
LEWIS, S H Region 3, Office of Director 84/01/06  
BERKOVITZ, D M Office of the General Counsel 52pp 22564 264 24X Fiche 50-329, 84/02/23, B403070229.

--B403070251 Responds to 830901 ltr & forwards IE Investigation Repts 50-329/80-13 & 50-330/80-14 W/o encl  
LEWIS, S H Region 3, Office of Director 83/09/20 MYERS, T F Garvin, Lucow, Miller, Geward, Cooper & Becker 1p 22564 263 24X Fiche 50-329, 84/02/23, B403070229

B403080003 FOIA request for 10 contractor repts on generic modeling for vital area & safeguards analysis referenced in NUREG/CR-3121  
SHOLLY, S C Union of Concerned Scientists 84/01/10 FELTON, J M Division of Rules and Records 2pp 22578 001.



# NONDOCKETED ITEMS

451

8403080005 Responds to FOIA request for 10 contractor repts to be placed in PDR Forwards nine specified repts Rept identified in Item 9 of request not yet published Rept expected to be published within next 3 months  
FELTON, J M Division of Rules and Records 84/02/24 SHOLLY, S C  
Union of Concerned Scientists 1p 22578 003

--8403080006 SANDB2-7220

"Technical Basis for & Description of Function Level Generic Fault Trees for LWR Plants," contractor rept  
FINN, S, HORTON, W Science Applications, Inc FIN A-1060  
SA101381-309LJ 83/03/31 Division of Facility Operations  
200pp 22578 004

--8403080008 SANDB2-7032 V01

Vol 1 to "Generic Modeling Approach for Major Components in LWRs Fault Trees for Generic Modeling Approach," contractor rept  
HORTON, W, FINN, S Science Applications, Inc FIN A-1060  
SA101381-309LJ 83/03/31 Division of Facility Operations  
234pp 22578 205

--8403080010 SANDB2-7219 V01

Vol 1 to "Generic Modeling Approach for Fluid Sys Found in LWRs Fault Trees for Generic Modeling Approach," contractor rept  
FINN, S, HORTON, W Science Applications, Inc FIN A-1060  
SA101381-410LJ 83/03/31 Division of Facility Operations  
64pp 22579 079

--8403080012 SANDB2-7219 V02

Vol 2 to "Generic Modeling Approach for Fluid Sys in LWRs. Questionnaires for Application of Generic Modeling Approach," contractor rept  
FINN, S, HORTON, W Science Applications, Inc FIN A-1060  
SA101381-411LJ 83/03/31 Division of Facility Operations  
133pp 22579 144

--8403080017 SANDB2-7032 V02

Vol 2 to "Generic Modeling Approach for Major Components in LWRs Questionnaires for Application of Generic Modeling Approach," contractor rept  
HORTON, W, FINN, S Science Applications, Inc FIN A-1060  
SA101381-308LJ 83/03/31 Division of Facility Operations  
125pp 22579 277

--8403080019 SANDB2-7219 V03

Vol 3 to "Generic Modeling Approach for Fluid Sys in LWRs Instruction Sheets for Application of Generic Modeling Approach," contractor rept  
FINN, S, HORTON, W Science Applications, Inc FIN A-1060  
SA101381-412LJ 83/03/31 Division of Facility Operations  
165pp 22580 042

--8403080025 SANDB2-7032 V03

Vol 3 to "Generic Modeling Approach for Major Components in LWRs Instruction Sheets for Application of Generic Modeling Approach," contractor rept  
HORTON, W, FINN, S Science Applications, Inc FIN A-1060  
SA101381-295LJ 83/03/31 Division of Facility Operations  
215pp 22580 207

--8403080029 SANDB2-1457

"Computer Automation of Generic Modeling Approach for Major Components in LWRs."  
DANIEL, S L, HIGGINS, B, J, HILL, M S Sandia Laboratories FIN A-1060 83/05/31 Division of Facility Operations 120pp 22581 062

8403080016 Further response to FOIA request for lists & records re Co-60 licensees, Forwards App A documents, per Item 3 of request Portions of Documents 2 through 5 of App B deleted (ref FOIA Exemptions 6 & 7)  
FELTON, J M Division of Rules and Records 84/01/11, CONIE, D J  
Bouck, Holloway, Kiernan & Casey. 5pp 22576 294

--80051010203 PNO-III-80-60 on 800316, 25 mCi Co-60 sealed source under

License 12-13720-01 fell into coke hopper Source believed to be in pile of coke in facility yard, on barge heading for Chicago or in freight car bound for Shawinigan, Quebec.  
SCHULTZ, W. H., DAVIS, A B Region 3, Chicago, Office of the Director 80/03/25 1p 22576 299

--8005280975 Forwards IE Insp Rept 30-04297/80-01 on 800327 of activities

under License 12-13720-01 No noncompliance noted  
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/04/17, Clark Oil & Refining Corp 2pp 22576 300.

--8005280978 IE Insp Rept 30-04297/80-01 on 800327 No noncompliance

noted. Major areas inspected, attempt was made to relocate 6 mCi sealed source level indicator lost by licensee  
ADAM, W J Region 3, Chicago, Office of the Director  
PAPERIELLO, C J Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/04/14 5pp 22576 302

--8010230503 Forwards personnel exposures measured from reconstr of 800925 incident involving jamming of Co-60 teletherapy source Corrective actions procedures reviewed w/personnel & new cobalt source installed  
LISTER, W E, IGNOTOW, B B Ft Hamilton-Hughes Memorial Hosp Center, Hamilton, OH 80/10/17 WEIL, C Region 3, Chicago, Office of the Director 6pp 22577 044

--8101290708 Responds to 810112 telcon re 810121 meeting w/WE Lister &

Kerelakes to discuss proposed corrective actions & NRC enforcement options for 800930 investigation  
KEPPLER, J O Region 3, Chicago, Office of the Director 81/01/16 LISTER, W E Ft Hamilton-Hughes Memorial Hosp Center, Hamilton, OH 1p 22576 319

--8102240058 Forwards IE Insp Rept 30-00143/81-02 on 810120 of activities

under License 12-00912-03 No noncompliance noted  
FISHER, W L Region 3, Chicago, Office of the Director 81/02/09 SISTER JEANINE Oak Park Hosp, Oak Park, IL 1p 22577 123

--8102240066 IE Insp Rept 30-00143/81-02 on 810120 No noncompliance

noted Major areas inspected re-enactment of emergency procedures in response to 810113 teletherapy unit malfunction  
BURGIN, R E, SCHULTZ, W H Region 3, Chicago, Office of the Director 81/02/03 4pp 22577 124

--8403080033 Notifies that on 800325, 25 mCi of Co-60 missing from north

cock drum at Wood River Refinery in Hartford, IL  
Chronological events listed Diagrams of coke drums encl  
\* Clark Oil & Refining Corp 80/05/12 SCHULTZ, B NRC - No Detailed Affiliation Given 7pp 22576 307

--8403080038 Informs of 801002 telcon w/W Lister of Fort Hamilton-Hughes

Medical Ctr re agreement on immediate action ltr Lister agreed to items in ltr No final determination made of enforcement action  
DAVIS, A B Region 3, Chicago, Fuel Facility & Materials Safety Branch 80/10/03 Region 3, Chicago, Fuel Facility & Materials Safety Branch 1p 22576 316

--8403080044 Ack receipt of 801017 ltr informing NRC of personnel

exposures measured during reconstruction of incident on 800925 & advising NRC of courses of action investigation rept re incident will be issued within next 10 wks  
KEPPLER, J O Region 3, Chicago, Office of the Director 80/11/02 LISTER, W E Ft Hamilton-Hughes Memorial Hosp Center, Hamilton, OH 1p 22576 317

--8403080048 Notification of 810121 meeting w/licensee in Glen Ellyn, IL

to discuss NRC findings during recent insp of teletherapy incident & possible enforcement options  
\* Region 3, Chicago, Office of the Director 81/01/13 Region 3, Chicago, Office of the Director 1p 22576 318

--8403080057 Discusses 800930 & 1003 investigation re 800925 incident

concerning unplanned radiation exposure Forwards draft ltr to licensee w/notice of violation & draft investigation rept Related info encl  
KEPPLER, J O Region 3, Chicago, Office of the Director 81/01/22 THOMPSON, D Director's Office, Office of Inspection and Enforcement 78pp 22576 320

--8403080101 Forwards IE Investigation Rept 30-13020/81-01 on 800930, 1003

& 810121 Violation noted  
KEPPLER, J O Region 3, Chicago, Office of the Director (81/03/01) 81/03/05 LISTER, W E Ft Hamilton-Hughes Memorial Hosp Center, Hamilton, OH 1p 22577 054

--8403080108 IE Investigation Rept 30-13020/81-01 on 800930, 1003 &

810121 Violations noted Failure to notify responsible personnel of equipment failure, per License Condition 23 & servicing of teletherapy unit at 3-yr intervals  
WEIL, C H, ADAM, W J, BURGIN, R E Region 3, Chicago, Office of the Director (81/03/01) 81/03/03 20pp 22577 055

--8403080113 Requests 7-day extension to respond to 810303 ltr &

notices of violation & proposed imposition of civil penalties  
RULLMAN, S D Millikin & Fitton RULLMAN, S D Ft Hamilton-Hughes Memorial Hosp Center, Hamilton, OH EA-81-19 81/03/23 SIELLO, V NRC - No Detailed Affiliation Given 1p 22577 084

--8403080120 Notifies that extension until 810406 granted for submitting

response to 810303 notices of violation & proposed imposition of civil penalties, per 810325 request  
THOMPSON, D Director's Office, Office of Inspection and Enforcement 81/03/31 RULLMAN, S D Millikin & Fitton RULLMAN, S D, Ft Hamilton-Hughes Memorial Hosp Center, Hamilton, OH 1p 22577 085

## NONDOCKETED ITEMS

- B403080127 Discusses licensee B10403 response & IE investigation re Civil penalties should be remitted due to insufficient info Incident should be classified under Severity Level IV Draft ltr & draft notice of violation encl  
KEPPLER, J G Region 3, Chicago, Office of the Director (81/03/01)  
81/03/27 THOMPSON, D Director's Office, Office of Inspection and Enforcement 20pp 22577 086
- B403080162 PNU-1-81-033A on B10307, special insp conducted to determine extent of Co-60 contamination resulting from leaking radiography source Contaminated clothing found at employee residence will be treated as radioactive  
COSTELLO, F Director's Office, Office of Inspection and Enforcement KINNEMAN, J Region 1, Philadelphia, Office of the Director (81/03/01) 81/03/09 1p 22577 127
- B403080170 PNA-81-006 on B10714, Louisiana Nuclear Energy Div notified NRC of radiography incident occurring on barge located less than 3 miles offshore Barge captain & radiographer exposed to 11 Ci Co-60 Medical attention obtained  
DUDA, R J Region 4, Dallas, Office of the Director (81/03/01) 81/07/21 2pp 22577 130
- B403080175 Confirms B20416 telephone agreement that EL Saenger will assist NRC by serving as medical consultant re misadministration Findings & conclusions requested within 30 days of completion of advisory efforts  
KEPPLER, J G Region 3, Office of Director 82/04/23  
SAENGER, E L Affiliation Not Assigned 2pp 22577 143
- B403080180 Submits chronological sequence of events re misplaced radiological source, per B20112 telcon Related info encl  
DROWN, R T Affiliation Not Assigned 82/01/13 WIDEMAN, D NRC - No Detailed Affiliation Given 12pp 22577 166
- B403080186 Forwards internal investigation documents prepared by emergency svcs & disaster agency as result of temporary loss of Co-60 source, per request Documents should be kept confidential  
WISC, D L Illinois, State of 82/01/19 WIDEMAN, D Region 3, Office of Director 17pp 22577 178
- B403080191 Discusses B30411 & 12 special insp performed of licensee program in response to allegations made by anonymous caller Five violations identified Special insp rept written & enforcement ltr will be sent to licensee  
MILLER, J R Region 3, Office of Director 83/05/03 Region 3, Office of Director 2pp 22577 238
- B403080194 IE Special Safety Insp Rept 30-04315/B3-01 on B30411-12 Violations noted unauthorized individuals removed source & holder from coke drum B & five Victoreen pocket type radiation dosimeters not calibr since purchase on B20830  
\* Region 3, Office of Director 83/04/15 19pp 22577 244
- B403080198 Forwards draft ltr to licensee w/notice of violation & proposed imposition of civil penalties & IE insp Rept 30-00418/B2-01 on B20419 for review & concurrence Justifications listed for reducing proposed civil penalty  
WARNICK, R F Region 3, Office of Director 82/06/23  
LIEBOWMAN, J Director's Office, Office of Inspection and Enforcement 10pp 22577 286
- B403080202 IE Insp Rept 30-00418/B2-01 on B20419 Violation noted individual in restricted area exposed in excess of permissible limits & 24 h notification of incident not made  
BURGIN, R E, SRENIAWSKI, D J Region 3, Office of Director 82/06/16 10pp 22577 296
- B403080204 Submits rept re B10622 incident concerning Co-60 medical radiotherapy unit. Individual film badge showed dosage of 9.710 rads whole body Person notified & advised to avoid radiation exposure for 6 months Related info encl  
TIDABACK, A J Blanchard Valley Hosp Findlay, OH 82/04/06  
SRENIAWSKI, D Region 3, Office of Director 12pp 22577 306
- B403080209 Discusses IE Insp Rept 30-00394/B2-01 on B20413 & 12 & Forwards notice of violation  
NORELIOUS, C E Region 3, Office of Director 82/07/21 KRIEGER, J Cleveland Clinic, Cleveland, OH 2pp 22577 318
- B403080211 Notice of violation from insp on B20413-14  
NORELIOUS, C Division of Emergency Preparedness & Operational Support 82/07/21 1p 22577 320
- B403080215 IE Insp Rept 30-00394/B2-01 on B20413-14 Violation noted failure to perform full calibr using dosimetry sys calibr by NBS or by regional calibr lab  
MULLAUER, J R, MADERA, J R, SRENIAWSKI, D J Region 3, Office of Director 82/07/09 26pp 22577 321
- B403080217 Submits questions, per B20420 telcon re misadministration Info will be kept confidential  
SAENGER, E L NRC - No Detailed Affiliation Given 82/04/23  
RODRIGUES, A Cleveland Clinic, Cleveland, OH 1p 22577 347
- B403080021 FOIA request for documents re NRC internal procedures or guidance for evaluating new generic requirements & for use of cost-benefit or value-impact analysis & CROR guidance or procedures on cost-benefit or value-impact analysis  
WEISS, E R Union of Concerned Scientists 83/12/21 FELTON, J M Division of Rules and Records 1p 22584 114
- B403080023 FOIA request for documents re NRC & Radiation Technology Inc. located in Rockaway, NJ Documents should include all insp correspondence from 1976 to present, enforcement info from 1977 & 78 & hearing transcript re 1976 incident  
KASS, D E Affiliation Not Assigned 83/11/22 Office of Administration 1p 22582 001
- B403080027 Responds to FOIA request for documents re NRC & Radiation Technology Inc. located in Rockaway, NJ Forwards App A documents  
FELTON, J M Division of Rules and Records 83/12/30 KASS, D E Affiliation Not Assigned 3pp 22582 002
- B403080032 Forwards IE Insp Repts 30-07022/77-03 & 30-07022/77-04 on 770923-1014 Violation noted failure to make immediate rept of personnel overexposure Item of noncompliance will not be included in notice of violation  
GRILR, B H Region 1, Philadelphia, Office of the Director 78/01/06 WELT, M A Radiation Technology, Inc 2pp 22582 225
- B403080036 Initial preclicensing visit insp rept on 701120  
EPSTEIN, E Atomic Energy Commission 70/11/22 10pp. 22582 005
- B403080040 Submits clarifications & corrections to items found in IE Insp Repts 30-07022/77-03 & 30-07022/77-04 Request for meeting w/appropriate NRC personnel reiterated  
WELT, M A Radiation Technology, Inc 78/01/18 GRILR, B H Region 1, Philadelphia, Office of the Director 5pp 22582 227
- B403080043 Forwards IE Insp Rept 30-07022/77-06 on 771220-22 No violations noted  
GRILR, B H Region 1, Philadelphia, Office of the Director 78/01/19 WELT, M A Radiation Technology, Inc 3pp 22582 232
- B403080045 Discusses inspector evaluation of License 29-13613-01 License properly categorized as E-II Extension of 12 months in reinsp frequency recommended Next insp will be scheduled in Apr 1974  
EPSTEIN, E Atomic Energy Commission 71/05/06 NELSON, P R Atomic Energy Commission 1p 22582 015
- B403080046 Responds to NRC 770314 ltr re violations noted in IE insp of License 29-13613-02 Corrective actions pool water will be sampled on routine basis & NRC will be notified if reading equals or exceeds 0.05 uc/100 ml Meeting w/NRC requested  
WELT, M A Radiation Technology, Inc 77/04/01 VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 2pp 22582 105
- B403080049 IE insp rept of 710427 initial insp of License 29-13613-01 Noncompliance noted sealed sources not leak tested at required intervals  
EPSTEIN, E, NELSON, P R Atomic Energy Commission 71/05/06 5pp 22582 016
- B403080050 Draft IE Insp Rept 30-07022/77-06 on 771220-22 No violations noted Major areas inspected review of nonroutine procedures for svr irradiator maint following licensee notification of planned shutdown on 771219  
SLOBOODIEN, M J, GLENN, J E Region 1, Philadelphia, Office of the Director NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 78/01/18 8pp 22582 235
- B403080051 Discusses 770419 meeting & 770420 telcon Licensee agrees to remove leaking Co-60 sources from storage pool & transfer source to authorized licenses for disposal by 770601 Meeting summary & attendance list encl  
O'REILLY, J P Region 1, Philadelphia, Office of the Director 77/09/05 WELT, M A Radiation Technology, Inc 4pp. 22582 107
- B403080054 Discusses insp of License 29-13613-01 on 710427 & forwards notice of violation  
KIRKMAN, R W Atomic Energy Commission 71/05/07 WELT, M Radiation Technology, Inc 1p 22582 021
- B403080055 Ack receipt of 780109 ltr re IE Insp Rept 30-07022/77-06 Clarification provided re comments raised by inspectors.  
WELT, M A Radiation Technology, Inc 78/01/23 GRILR, B H Region 1, Philadelphia, Office of the Director 4pp 22582 243

# NONDOCKETED ITEMS

45:

- B403080056 Forwards IE Insp Rept 30-07022/77-01 on 770527 No violations noted  
O'REILLY, J P Region I, Philadelphia, Office of the Director  
77/06/10 WELT, M A Radiation Technology, Inc 2pp 22582 111
- B403080058 Notice of violation from insp on 710427 Violation noted Sr-90 sealed sources not tested for leakage &/or removable contamination at 6-month intervals  
EPSTEIN, E Atomic Energy Commission 71/05/06 1p 22582 022
- B403080059 Clarifies statements contained in 780118 ltr re repts written following insps in Sept & Oct 1977 Clarifications listed  
GRIER, B H Region I, Philadelphia, Office of the Director  
78/03/20 WELT, M A Radiation Technology, Inc 5pp 22582 247
- B403080060 IE Insp Rept 30-07022/77-01 on 770527 No violations noted Major areas inspected encapsulation of sealed sources, interviews w/personnel, measurements & observations of loading of sources to be sent for reencapsulation  
GLENN, J Region I, Philadelphia, Office of the Director  
77/06/02 12pp 22582 113
- B403080064 Responds to NRC 710507 ltr re violations noted in insp of License 29-13613-01 Corrective actions two Sr-90 sealed sources wiped for contamination Wipe samples sent to lab for analysis Removable contamination less than 05 uCi  
HARAM, S A Radiation Technology, Inc 71/05/14 KIRKMAN, R W Atomic Energy Commission 1p 22582 023
- B403080066 Forwards IE Insp Rept 30-07022/77-02 on 770627-28 No violation noted  
O'REILLY, J P Region I, Philadelphia, Office of the Director  
77/07/18 WELT, M A Radiation Technology, Inc 2pp 22582 125
- B403080069 Ack receipt of 710514 ltr informing NRC of steps taken to correct violation noted in insp of License 29-13613-01 on 710427 Corrective actions will be reviewed during next insp  
KIRKMAN, R W Atomic Energy Commission 71/05/27 HARAM, S A Radiation Technology, Inc 2pp, 22582 024
- B403080070 IE Insp Rept 30-07022/77-02 on 770627-28 No violation noted Major areas inspected disposal of leaking sealed sources, interviews w/personnel, measurements & observations  
GLENN, J E, MCCLINTOCK, R Region I, Philadelphia, Office of the Director  
77/07/05 5pp 22582 127
- B403080072 Responds to 780123 ltr re inspector access to licensee facilities Difficulties encountered during insp on 771220 Procedure should be developed for inspectors to receive training, in order to qualify for unescorted access  
GRIER, B H Region I, Philadelphia, Office of the Director  
78/03/29 WELT, M A Radiation Technology, Inc 3pp 22582 252
- B403080074 Discusses insp of License 29-13613-02 on 720229 & forwards notice of violation Response requested within 20 days  
O'REILLY, J P Region 2, Atlanta, Office of the Director  
72/04/12, WELT, M Radiation Technology, Inc 1p 22582:026
- B403080076 Rev 0 to Special Procedure Si, "Removal & Encapsulation of Failed & Other Selected Sources from Water Storage Facilities."  
TURKANIS, M M., SMITH, J. F. Radiation Technology, Inc. 77/06/24, 10pp, 22582, 132
- B403080078 Informs of possible misstatement in second paragraph of NRC 780329 ltr re inspector access to licensee facilities NRC suggestion to qualify inspector access w/o escort acceptable  
WELT, M A Radiation Technology, Inc. 78/03/31 GRIER, B H Region I, Philadelphia, Office of the Director 2pp, 22582 255
- B403080079 Forwards IE Investigation Rept 30-07022/76-02 on 761022-1104 Violation noted  
GRIER, B H Region I, Philadelphia, Office of the Director.  
77/09/14, WELT, M A, Radiation Technology, Inc 2pp, 22582 142
- B403080082 Notice of violation from insp on 720229, Violations noted rept showing results of radiation survey not sent to Metis Branch, Metis Licensing Branch & Region I, Div of Compliance within 30 days following installation of sources  
\* Region 2, Atlanta, Office of the Director. 72/04/12 1p 22582 027
- B403080084 Responds to NRC 780320 ltr re issues raised in prior correspondence between ofc & vendor.  
WELT, M A, Radiation Technology, Inc. 78/04/03 GRIER, B H Region I, Philadelphia, Office of the Director 4pp 22582 257
- B403080087 IE Investigation Rept 30-07022/76-02 on 761022-1104 Violations noted two employees carried film inside of billfolds rather than wearing designed film badge holder & radioactive matl located in unrestricted area  
SMITH, R H, GLENN, J E, MCCLINTOCK, R O Region I, Philadelphia, Office of the Director 76/12/13 32pp 22582 144
- B403080089 Responds to NRC 720412 ltr re violations noted in insp of License 29-13613-02 Corrective actions results of radiation survey sent to AEC on 720306 w/o encl  
WELT, M A Radiation Technology, Inc 72/04/18 O'REILLY, J P Atomic Energy Commission 1p 22582 028
- B403080092 Forwards order immediately suspending license due to overexposure reported on 770927  
VOLGENAU, F Office of Inspection & Enforcement, Office of the Director 77/09/23 WELT, M A Radiation Technology, Inc 1p 22582 176
- B403080095 Order immediately suspending license Licensee has not taken adequate actions to comply w/Commission rules, regulations & license conditions  
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 77/09/23 Radiation Technology, Inc 4pp 22582 177
- B403080099 IE Insp Rept 30-07022/77-03 on 770923 & 27 Violations noted overexposure of one individual to 150-300 rem & failure to evaluate hazards associated w/operating irradiator w/maze door interlock rendered inoperable  
MCCLINTOCK, R O, SLODODIEN, M J Region I, Philadelphia, Office of the Director NELSON, P R Region I, Philadelphia, Fuel Facility & Materials Safety Branch 77/10/20 16pp 22582 181
- B403080102 IE Insp Rept 30-07022/77-04 on 771005, 07, 10 & 14 No violation noted Major areas inspected licensee actions in response to Commission order suspending license & subsequent mds & observation of procedures allowed by order  
SLODODIEN, M J, KINNEMAN, J D Region I, Philadelphia, Office of the Director GLENN, J E Region I, Philadelphia, Fuel Facility & Materials Safety Branch 77/10/21 9pp 22582 197
- B403080107 Forwards IE Insp Rept 30-07022/77-05 on 771107 & 08 No violation noted  
GRIER, B H Region I, Philadelphia, Office of the Director  
77/11/22 WELT, M A Radiation Technology, Inc 2pp 22582 206
- B403080109 IE Insp Rept 30-07022/77-05 on 771107-08 No violation noted Major areas inspected licensee actions since lifting of order suspending license on 771014, radiation & contamination surveys & safety review committee actions  
SLODODIEN, M J, COSTELLO, F Region I, Philadelphia, Office of the Director NELSON, P R Region I, Philadelphia, Fuel Facility & Materials Safety Branch 77/11/18 4pp 22582 208
- B403080111 Submits results of radiation survey conducted on 710721 Results listed Results not sent to AEC due to lack of radiation detected in vicinity of new installation  
HARAM, S A Radiation Technology, Inc 72/03/06 HENDRIX, J Atomic Energy Commission 1p 22582 029
- B403080112 Discusses IE Insp of License 29-13613-02 on 770923-1014 & forwards notice of violation  
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 77/12/30 WELT, M A Radiation Technology, Inc 2pp 22582 212
- B403080117 Notice of violation from insp on 770923 & 27 Violations noted individual entered in-air irradiator while nominal 900,000 Ci Co-60 source exposed & maze door interlock rendered inoperable, permitting access to irradiation room  
\* Office of Inspection & Enforcement, Office of the Director 77/12/30 3pp 22582 214
- B403080121 Ack receipt of 720418 ltr informing NRC of steps taken to correct violations noted in insp of License 29-13613-02 Corrective actions will be verified during next insp Field notes from insp encl  
O'REILLY, J P Atomic Energy Commission 72/04/23 WELT, M Radiation Technology, Inc 7pp 22582 030
- B403080122 Forwards order rescinding order suspending license, in response to 771012 & 13 ltrs, Addl enforcement correspondence re events & insps from 770923-1014 will be sent  
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 83/12/30 WELT, M A Radiation Technology, Inc 1p 22582:217
- B403080123 Discusses insp of License 29-13613-02 on 741212 & forwards notice of violation  
NELSON, P R Region I, Philadelphia, Office of the Director  
75/01/23 WELT, M A Radiation Technology, Inc 2pp 22582 037

## NONDOCKETED ITEMS

- B403080124 Agrees to meet at mutually convenient time for addl discussion. per 780403 request Meeting on 780321 did not provide adequate basis for negotiating settlement of pending civil penalty case  
JORDAN, E L Executive Officer for Operations Support 78/04/11  
WELT, M A Radiation Technology, Inc 1p 22582 261
- B403080129 Notice of violation from insp on 741212 Violations noted byproduct matl used by unauthorized personnel & water losses in Co-60 storage pools not routinely made up  
\* Region 1, Philadelphia, Office of the Director 75/01/23 1p  
22582 039
- B403080132 Order rescinding order suspending license Licensee organized safety review committee & hired new radiation safety officer  
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 77/10/11 Radiation Technology, Inc 4pp  
22582 218
- B403080133 IE Insp Rept 30-07022/79-01 on 770323 No violation noted Major areas inspected selective exams of procedures & representative records, interviews w/personnel, measurements & observations  
SLODODIEN, M, COSTELLO, F Region 1, Philadelphia, Office of the Director 79/03/23 10pp 22582 330
- B403080134 Responds to NRC 750123 ltr re violations noted in insp of License 29-13613-02 Corrective actions license amend will be requested to specify addl persons as designated operators.  
HARAM, S A Radiation Technology, Inc 75/02/14 NELSON, P R Region 1, Philadelphia, Office of the Director 1p 22582 040
- B403080137 Responds to 771230 ltr re order to suspend license Suspension of license for 3 wks unjustified Charges of gross lapses of mgt control unsubstantiated  
WELT, M A Radiation Technology, Inc 78/01/06 VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 3pp  
22582 222
- B403080139 Ack receipt of 750214 ltr informing NRC of steps taken to correct violations noted in insp of License 29-13613-02 Request for license amend should be expedited  
NELSON, P R Atomic Energy Commission 75/02/27 WELT, M A Radiation Technology, Inc 2pp 22582 041
- B403080144 Discusses IE Insp Repts 30-05458/75-01 & 30-07022/75-01 on 751023 & forwards notice of violation  
NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 75/11/11 WELT, M A Radiation Technology, Inc 2pp 22582 043
- B403080147 Notice of violation from insp on 761027 & 1101 Violations noted Failure to rept 750911 leak test results to NRC & failure to notify Region 1 of incident involving cobalt activity in R&D pool Enforcement history encl  
\* Office of Inspection & Enforcement, Office of the Director 77/01/05 7pp 22582 073
- B403080150 Responds to NRC 770105 ltr re violations noted in insp of License 29-13613-02 Corrective actions guidelines proposed for Co-60 concentration in pool water & for training program Civil fine of \$4,800 should be withdrawn  
WELT, M A Radiation Technology, Inc 77/01/31 VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 11pp  
22582 080
- B403080151 Notice of violation from insp on 751023 Violations noted Failure to post documents specified in 10CFR19.11 & failure to submit annual rept of radiation exposure incurred by personnel during 1974 Data sheet from insp encl  
\* Region 1, Philadelphia, Office of the Director 75/11/11 8pp  
22582 045
- B403080156 Ack receipt of 770131 response to notices of violation & proposed imposition of civil penalties No adequate reasons stated as to why penalties should not be imposed. Apps A & B encl. Addl response requested.  
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 77/03/14 WELT, M A Radiation Technology, Inc 10pp  
22582 091
- B403080157 Confirms 751111 telcon between Epstein & S Haram re results of NRC analyses of cobalt activity existing in irradiator pool Requests analytical results in writing & action planned to identify source of leakage  
NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 75/11/12 HARAM, S Radiation Technology, Inc 1p  
22582 050
- B403080159 Notice of violation from insp on 810402, 09, 21 & 22 Noncompliance noted operation of sealed source irradiator caused radiation levels exceeding 500 rems/h  
MARTIN, T T Division of Engineering & Technical Inspection 81/07/28 2pp 22582 347
- B403080160 Order imposing civil monetary penalties in amount of \$4,800 Payment due within 20 days of receipt of order  
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 77/03/14 Radiation Technology, Inc 3pp  
22582 101
- B403080163 Responds to NRC 751111 ltr re violations noted in insp of Licenses 29-13613-01 & 29-13613-02 Corrective actions documents specified in 10CFR19.11 posted & annual rept of radiation exposure incurred by personnel submitted  
WELT, M A Radiation Technology, Inc 75/12/02 NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 1p  
22582 054
- B403080164 IE Insp Rept 30-07022/81-01 on 810402, 09 & 21-22 Violations noted Failure to provide exit portal w/device to detect loose sources & operation of irradiator in continuous mode under supervision of unauthorized individual  
COSTELLO, F, ROWE, C, BHEPHERD, R Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23 10pp 22582 351
- B403080167 Advises of programs in handling cobalt activity in R&D pool water Activity traced to improperly welded outer encapsulation of Co-60 source pencil Pool water cleaned up by circulation through demineralizer  
\* Radiation Technology, Inc 75/12/03 NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 1p  
22582 055
- B403080168 Requests hearing re ambiguities in interpretation of License 29-13613-02 & alleged infractions, resulting in proposed civil penalty  
WELT, M A Radiation Technology, Inc 77/04/01 VOLGENAU, E, Office of Inspection & Enforcement, Office of the Director 1p  
22582 104
- B403080172 Responds to NRC 751215 ltr re violation noted in IE Insp Repts 30-05458/75-01 & 30-07022/75-01 Corrective actions necessary regulations will remain posted & radiation exposure reporting procedures described in exposure logbook  
WELT, M A Radiation Technology, Inc 75/12/19 MCCLINTOCK, R O Region 1, Philadelphia, Office of the Director 1p 22582 056
- B403080177 Discusses IE Insp Rept 30-07022/76-01 on 760618 & forwards notice of violation  
NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 76/07/02 WELT, M A Radiation Technology, Inc 2pp 22582 057.
- B403080182 Notice of violation from insp on 760618 Violations noted licensed matls left unattended in unrestricted sample counting area & radiation levels existed in unrestricted sample counting area exceeding safe level Data sheets encl  
\* Region 1, Philadelphia, Office of the Director 76/07/02 9pp  
22582 059
- B403080185 Responds to NRC 760702 ltr re violations noted in IE Insp Rept 30-07022/76-01 Corrective actions any source utilized for calibr purposes will be signed out of log book  
WELT, M A Radiation Technology, Inc. 76/07/12, NELSON, P R Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 2pp  
22582, 068
- B403080190 Discusses IE insp of License 29-13613-02 on 761027 & 1101 & forwards notices & violation & proposed imposition of civil penalties  
VOLGENAU, E Office of Inspection & Enforcement, Office of the Director 77/01/05 WELT, M A Radiation Technology, Inc 3pp  
22582 070
- B403080003Q Partial response to FOIA request for documents re NRC internal procedures or guidance for evaluating new generic requirements & NRC & CRGR procedures for use of cost-benefit or value-impact analysis Forwards App A documents  
FELTON, J M Division of Rules and Records 84/01/18 WEISS, E R Union of Concerned Scientists 2pp 22584 115.
- B40308006B Further response to FOIA request for documents re Lixi, Inc. Lixiscope of America, Inc & SA Huber Consultants, Inc. Forwards App B documents Documents also available in PDR  
FELTON, J M Division of Rules and Records 84/01/17 CAULK, O H Radiation Service Organization 2pp 22584 001
- B40308009B Ack receipt of 830222 ltr re State of NY reciprocity agreement  
BOLLINO, L A Office of State Programs, Director 83/03/03 SAVINI, R J LIXI, Inc 1p 22584 013

# NONDOCKETED ITEMS

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- B403080119 Forwards, to Agreement States, proposed rule establishing new category to Group VI of 10CFR35.100 for I-125 as sealed source in portable device for bone imaging & foreign body detection Change permits use of Lixiscopes W/o encl  
NUSBAUMER, D A Assistant Director for State Agreements Programs  
83/04/07 Affiliation Not Assigned 1p 22584 014
- B403080128 Forwards, to Agreement States, ltr to Lixi re demonstration & industrial training in use of Lixiscopes device Ltr requests clarifying info, not final licensing action W/o encl  
NUSBAUMER, D A Assistant Director for State Agreements Programs  
83/06/28 Affiliation Not Assigned 1p 22584 015
- B403080138 Forwards NMSS policy to Agreement States re licensing human use of Lixiscopes & bone matl analyzer Byproduct matl authorized for human use by nonphysicians (podiatrists & dentists)  
NUSBAUMER, D A Assistant Director for State Agreements Programs  
83/11/18 Affiliation Not Assigned 1p 22584 016
- B403080146 Submits policy & guidance directive re licensing Lixiscopes & bone mineral analyzer for human use  
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety  
83/11/10 Region 1, Office of Director 4pp 22584 017
- B403080155 Discusses use of Lixiscopes by podiatrists & dentists NRC will assume podiatrists & dentists not physicians & consider whether exemption per 10CFR30.11 could be granted  
MILLER, V L Division of Fuel Cycle & Material Safety 83/11/07  
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 2pp 22584 021
- B403080165 Forwards IE Insp Repts 30-14668/83-01 & 30-19164/83-01 in Jan 1983 re possession & demonstration of Lixiscopes  
JOYNER, J H Region 1, Office of Director 83/06/17 MILLER, J R  
Region 3, Office of Director 2pp 22584 023
- B403080173 IE Insp Repts 30-14668/83-01 & 30-19164/83-01 in Jan 1983 Violation noted Lixiscopes Models LSM-82 & 82-209 possessed &/or used by unauthorized licensee  
DARDEN, T H, KINNEHAN, J D Region 1, Office of Director  
30-19164/83-01 83/06/16 35pp 22584 025
- B403080181 Requests info re Lixiscopes licensing concerning number of hours & which topics to be covered in training of physicians not meeting Group VI criteria  
NUSBAUMER, D A Assistant Director for State Agreements Programs  
83/09/09 MILLER, V L Division of Fuel Cycle & Material Safety  
1p 22584 060
- B403080189 Requests investigation of activities of Jessco Medical Supply Co to determine type of Lixiscopes in possession & when device received & whether company in compliance w/state regulations  
KINNEHAN, J D Region 1, Office of Director 83/11/23  
BRADLEY, F J Labor, Dept of 1p 22584 061
- B403080085 FOIA request for SER & BSR 21 (NUREG-0675) re operation of facilities  
GARDE, B P Government Accountability Project 84/01/09, Office of Administration 2pp 22584 074 24X Fiche 50-275, 84/01/09, B403080085
- B403080096 Partial response to FOIA request for SER re operation of facilities Forwards documents listed on app Documents also placed in PDR Review of remaining documents continuing  
FELTON, J M Division of Rules and Records 84/01/23 GARDE, B P  
Government Accountability Project, 2pp 22584 076 24X  
Fiche 50-275, 84/01/23, B403080096.
- B403080103 Allegations 51 & 52 re NRC concern that plant personnel reluctant to come forward w/safety concerns since candor endangers jobs  
\* NRC - No Detailed Affiliation Given. 84/01/23 2pp  
22584, 089 24X Fiche 50-275, 84/01/23, B403080096
- B403080126 Further response to FOIA request for licenses & current ref supporting documents for companies & individuals licensed to perform radiation detection instrument calibr Forwards App A documents Portions deleted (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 84/03/01 MIKOWSKI, J  
Standard Nuclear Consultants, Ltd 2pp 22567 219
- 7904030132 Forwards application for renewal of Matl/Byproduct License 12-09160-01 Filing fee encl.  
RIVKIN, W B Health Physics Associates, Ltd 98998 79/02/28  
Radioisotopes Licensing Branch (Pre 790301) 1p 22567 221
- 7904030135 Application for renewal of Matl/Byproduct License 12-09160-01 for use of licensed matls in analysis of leak test samples, calibr of radiation survey instruments, preparation of std solutions & possession of sources  
RIVKIN, W B Health Physics Associates, Ltd 98998 79/02/28  
22p 22567 222
- 8101300020 Forwards application for renewal of Matl/Byproduct License 34-16779-01  
CALLENDINE, G W Callendine, G W 04119 80/11/17 COOPER, J  
Region 3, Chicago, Office of the Director 1p 22567 278
- 8101300025 Application for renewal of Matl/Byproduct License 34-16779-01 authorizing use of Sr-90, Cs-137, Co-60 & Ba-133 sealed source for test purposes to calibr radiation survey & measuring instruments  
CALLENDINE, G W Callendine, G W 04119 80/11/17 2pp  
22567 279
- B403080149 Application for matl/byproduct license, authorizing CC Lu, RA Carlson, JE Carey, J Colvin, W Hack & T Mason to use &/or supervise use of Cs-137 sealed source in calibr of survey meters  
CARLSON, R A Medical Physics Consultants, Inc 81/04/20 17pp  
22567 244
- B403080154 Forwards addl info requested by NRC 80115 ltr re renewal of License 34-16272-01 Quarterly inventory of all sources will be maintained  
FERRILL, J R Nuclear Medicine Associates, Inc 01998 81/01/09  
COOPER, J W Region 3, Chicago, Office of the Director (81/03/01)  
16pp 22567 261
- B403080179 Fourth partial response to FOIA request for six categories of documents re facilities: Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing  
FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I  
Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179
- 8001140316 Notifies that NRC has amended regulations re implementation of resident insp program Expresses gratitude for assistance rendered Forwards final rule W/o encl  
STELLO, V Office of Inspection & Enforcement, Office of the Director 79/11/19 O'STRAND, N Washington Public Power Supply  
System 1p 22583 234 24X Fiche 50-000, 84/02/13, B403080179
- 8003240202 Submits review costs for facilities Hearing was uncontested Billing procedure may be completed  
BERKOW, H N Office of Nuclear Reactor Regulation, Director  
80/02/22 MILLER, W O License Fee Management Branch 1p  
22583 242 24X Fiche 50-000, 84/02/13, B403080179
- 8003240207 Forwards IE cost data worksheets for facilities No costs related for licensee contractor vendor insp repts  
COBB, L I Executive Officer for Management & Analysis 79/01/29  
MILLER, W O License Fee Management Branch 3pp 22583 243 24X  
Fiche 50-000, 84/02/13, B403080179
- 8003240219 Corrrats 781028 memo re WPPSS 3 & 5 being contested Memo reflecting actual ASLB time spent on case encl  
FITTI, C V Atomic Safety and Licensing Board Panel 80/02/28  
HOLLOWAY, C J License Fee Management Branch 1p 22583 248 24X  
Fiche 50-000, 84/02/13, B403080179
- 8003240222 Submits rept of time spent since program initiated on WPPSS 3 & 5 Professional time all spent on post-hearing work regarding CP hearing  
LAZD, R M Atomic Safety and Licensing Board Panel 78/04/11  
FITTI, C J Atomic Safety and Licensing Board Panel 3pp  
22583 249 24X Fiche 50-000, 84/02/13, B403080179
- 8003250477 Forwards hydrologic engineering questions re proposed waste treatment sys Response will supply necessary info re design basis for seepage & flooding Also forwards generic questions re floodplains Info will assist NRC environ review  
SELLS, D E Environmental Projects Branch 2 80/03/07  
RENDERGER, D L Washington Public Power Supply System 5pp  
22583 253 24X Fiche 50-000, 84/02/13, B403080179
- 8003270142 Discusses suspension of facility preoperational aquatic monitoring program Suspension approved Operational monitoring program results should not be affected by suspension  
SAMMORTHER, B Environmental Specialists Branch 80/02/29  
SELLS, D E Environmental Projects Branch 2 2pp 22583 239, 24X  
Fiche 50-000, 84/02/13, B403080179

## NONDOCKETED ITEMS

- 8005130793 Provides status of SER inputs & acceptance reviews for OL & CP applications. Schedule should be met.  
DURKE, W. C. Effluent Treatment Systems Branch 80/02/06  
KREGER, W. E. Assistant Director for Site Analysis 1p 22583 235  
24X Fiche 50-000, 84/02/13, 8403080179
- 8005150677 Forwards R Gatchy review of JW Goffman article re radiation causation of cancer in Hanford workers. No new or significant info presented.  
KREGER, W. E. Assistant Director for Site Analysis 80/02/07  
SLAGGIE, L. Office of the General Counsel 1p 22583 236
- 8005150683 Reviews JW Goffman Nov 1979 article per 791226 request. Analysis statistically weak. Results fall within BEIR rept risk estimates. NIH 800310 & 11 conference will discuss low-level ionizing radiation biological effects.  
GOTCHY, R. Division of Site Safety & Environmental Analysis 80/02/01  
MURPHY, T. Radiological Assessment Branch 2pp 22583 237
- 8009090737 Forwards airworthiness alert re corrosive & abrasive characteristics of volcanic ash which has fallen in Pacific Northwest. Questions re ash amount, chemistry & size distribution will be forwarded to licensees w/o encl.  
JACKSON, R. E. Geosciences Branch 80/06/12  
VOLLNER, R. H. Division of Engineering 2pp 22583 238 24X  
Fiche 50-000, 84/02/13, 8403080179
- 8009110203 Responds to 800702 ltr re E Borhek concern about ultimate responsibility for civil penalties proposed against util. Civil penalties are imposed as enforcement action. State agencies should be contacted re responsibility for payment.  
DIRCKS, W. J. Office of the Executive Director for Operations 80/08/26  
JACKSON, H. M. Senate 4pp 22583 260 24X  
Fiche 50-000, 84/02/13, 8403080179
- 8010090260 Discusses review of applicant 800814 request for approval of proposal to substitute in-plant tests w/ scale model recirculation sump tests. Response to requests deferred pending NRC review of program.  
SPEIS, T. Reactor Systems Branch 80/09/26  
YOUNGBLOOD, B. J. Licensing Branch 1 1p 22583 266 24X Fiche 50-000, 84/02/13, 8403080179
- 8012160551 Forwards 800625 ltr from constituent E Borhek for response. Requests that duplicate rept be forwarded to 802 United States Courthouse, Seattle, WA 98104.  
JACKSON, H. M. Senate, Energy & Natural Resources 80/07/21.  
KAMMERER, C. C. Office of Congressional Affairs 2pp 22583 264  
24X Fiche 50-000, 84/02/13, 8403080179
- 801060747 Notifies of findings of possible capable fault near facility.  
JACKSON, R. E. Geosciences Branch 80/10/27  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch 1p 22583 267 24X  
Fiche 50-000, 84/02/13, 8403080179
- 801130363 Responds to ltr forwarding M Hamilton concerns re facilities CPs issued in Apr 1978 after safety & environ reviews & ASLB public hearings. Public hearings may be requested when util applies for OLs.  
KAMMERER, C. Office of Congressional Affairs 80/12/16  
MAGNUSON, W. Senate 1p 22583 271 24X Fiche 50-000, 84/02/13, 8403080179
- 8010200029 Forwards action plan for resolution of non-TMI issues for pending CP/mfg license applications, per Ofc of Nuclear Reactor Regulation approach to resumption of licensing. Safety evaluation inputs should be provided by 810601.  
EISENHUT, D. C. Division of Licensing 80/12/31  
VOLLNER, R. Division of Engineering 1p 22583 277 24X  
Fiche 50-000, 84/02/13, 8403080179
- 8010304052 Forwards short & long-term OL & CP review schedules, in response to 801216 meeting w/USOS List of OL plant reviews for which NRC tentatively plans to seek USGS assistance is provided.  
JACKSON, R. E. Geosciences Branch NRC-03-80-113 81/01/21.  
DEVINE, J. F. Interior, Dept of Geological Survey 3pp 22583 272 24X Fiche 50-000, 84/02/13, 8403080179
- 8014220329 Concludes that Table 3.2-2 of PSAR, re safety-related structures, sys & components, is incomplete from Geotechnical Engineering Branch viewpoint.  
LEARN, Q. E. Hydrologic & Geotechnical Engineering Branch 81/04/08  
HAASS, B. P. Quality Assurance Branch 2pp 22583 278 24X  
Fiche 50-000, 84/02/13, 8403080179
- 8014300020 Responds to 810414 memo re util request for clarification in use of ASME code cases. Util use of code cases w/o prior NRC approval is inadvisable due to potential hardship for user.  
BOSNAK, R. J. Mechanical Engineering Branch 81/04/21.  
YOUNGBLOOD, B. J. Licensing Branch 1 1p 22583 280 24X  
Fiche 50-000, 84/02/13, 8403080179
- 8105010354 Advises that Mechanical Engineering Branch completed review of util request for authorization to use ASME Code Cases N-217 & N-287 for application in design of concrete containment Code cases acceptable.  
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Pre 830201) 81/04/29  
TEDESCO, R. L. Assistant Director for Licensing 1p 22583 281 24X Fiche 50-000, 84/02/13, 8403080179
- 8105140106 Advises that info provided on 810213 & 0403 re air intake arrangements for diesel generators reviewed. Diesel generator combustion air supply arrangement meets acceptance criteria in Section II of SRP a 5 B Sys acceptable as designed.  
UNGER, A. R. Power Systems Branch 81/03/01  
YOUNGBLOOD, B. J. Licensing Branch 1 1p 22583 282 24X Fiche 50-000, 84/02/13, 8403080179
- 8105180436 Forwards ltr from util requesting concurrence by NRC to omit Subsections 2.5.1-2.5.3 of FSAR Review & comments requested by 810622.  
ADENSAH, E. Q. Assistant Director for Licensing 81/03/12  
JACKSON, R. E. Geosciences Branch 1p 22583 283 24X  
Fiche 50-000, 84/02/13, 8403080179
- 8105210109 Concurs w/ licensee proposal to ref Sections 2.5.1-2.5.3 of WPPB-2 FSAR in WPPB-1/4 FSAR since both projects located in close proximity. Mods listed.  
JACKSON, R. E. Geosciences Branch 81/03/13  
ADENSAH, E. Q. Licensing Branch 4 2pp 22583 286 24X Fiche 50-000, 84/02/13, 8403080179
- 8106170198 Forwards results of branch review of EPRI/PWR test, per 810602 memo.  
MIRAGLIA, F. J. Licensing Branch 3 81/06/12  
TEDESCO, R. L. Assistant Director for Licensing 1p 22583 288
- 8106220066 Requests that appropriate comments re Cycle 2 evaluations, per Eisenhut 810604 memo, be submitted by 810623.  
MIRAGLIA, F. J. Licensing Branch 3 81/06/18  
HAASS, W. B. Quality Assurance Branch 1p 22583 291 24X Fiche 50-000, 84/02/13, 8403080179
- 8107130581 Forwards info re impact of Mount St Helens eruptions on facilities, for use by BALP review board. Comments prepared by HE Lefevre, geologist.  
JACKSON, R. E. Geosciences Branch 81/06/23  
MIRAGLIA, F. J. Licensing Branch 3 2pp 22583 293 24X Fiche 50-000, 84/02/13, 8403080179
- 8107140185 Forwards Ofc of Nuclear Reactor Regulation performance evaluation in compliance w/810604 memo re systematic assessment of licensee performance Cycle 2. Notifies that review board meeting for facility scheduled for 810723.  
WHEELER, L. Licensing Branch 3 81/06/30  
EISENHUT, D. C. Division of Licensing 1p 22583 295 24X Fiche 50-000, 84/02/13, 8403080179
- 8107140192 Forwards Geosciences Branch input for use by facility systematic assessment of licensee performance review board, per 810618 request.  
JACKSON, R. E. Geosciences Branch 81/06/23  
MIRAGLIA, F. J. Licensing Branch 3 3pp 22583 298 24X Fiche 50-000, 84/02/13, 8403080179
- 8107270274 Accepts use of ASME Code Case N-242-1 dtd 800410 for application in const of pipe support frames in pipe chases located in two lower elevations of reactor auxiliary bldg. Conditions of use discussed.  
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Pre 830201) 81/07/21  
TEDESCO, R. L. Assistant Director for Licensing 1p 22583 301 24X Fiche 50-000, 84/02/13, 8403080179
- 8107280171 Notification of 810729 meeting w/util & B&W in Bethesda, MD to discuss method util intends to use to fulfill requirements of NUREG-0737 Item II F 2 (inadequate core cooling instrumentation).  
HERNAN, R. W. Licensing Branch 4 81/07/21  
ADENSAH, E. Q. Licensing Branch 4 2pp 22583 303 24X Fiche 50-000, 84/02/13, 8403080179
- 8108110038 Notification of 810820 meeting w/util in Bethesda, MD to discuss proposed independent design review programs.  
HERNAN, R. W. Licensing Branch 4 81/07/30  
ADENSAH, E. Q. Licensing Branch 4 3pp 22583 302 24X Fiche 50-000, 84/02/13, 8403080179
- 8110080612 Discusses proposal to use IDRs in licensing process. IDRs may be useful in certain areas, but clarification of role needed.  
TEDESCO, R. L. Assistant Director for Licensing 81/09/23  
EISENHUT, D. C. Division of Licensing 1p 22583 307 24X  
Fiche 50-000, 84/02/13, 8403080179



# NONDOCKETED ITEMS

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- B110190026 Requests that comparison of fire protection program to App R of 10CFR50 be included in overall fire protection program submittal w/o encl FR notice  
EISENHUT, D O Division of Licensing 81/09/30 FERROUSON, R L  
Washington Public Power Supply System 2pp 22583 308 24X  
Fiche 50-000, 84/02/13, 8403080179
- B111060697 Notifies of util intention of sending technical team to present FBAR to review staff during wk of B11130 Reviewers should complete attached form & confirm attendance  
HERNAN, R W Licensing Branch 4 81/10/23, Licensing Branch 4  
4pp 22583, 311 24X Fiche 50-000, 84/02/13, 8403080179
- B11120935 Forwards form which identifies Power Sys Branch electrical & mechanical reviewers for project in accordance w/B11023 memo Requests established review schedule dates when available  
UNOARD, A Power Systems Branch 81/11/02 HERNAN, R W Licensing Branch 4 2pp 22583 316 24X Fiche 50-000, 84/02/13, 8403080179
- B11130007 Submits names of D Oups & O Stalloy as technical reviewers for facility FBAR per B11023 memo  
LEAR, G. Hydrologic & Geotechnical Engineering Branch 81/10/30  
ADENSAH, E Licensing Branch 4 1p 22583 315 24X  
Fiche 50-000, 84/02/13, 8403080179
- B11200219 Informs of receipt of telcon from Yakamar Indian Nation requesting that tribe be given full rights in facilities proceedings.  
TEDESCO, R L Assistant Director for Licensing 81/10/21.  
KETCHEN, E. Hearings Division. 1p. 22583 310 24X  
Fiche 50-000, 84/02/13, 8403080179
- B112300305 Notification of B11211 meeting w/util in Bethesda, MD to discuss FBAR w/technical review staff at time OL application is tendered.  
HERNAN, R. W. Licensing Branch 4 81/11/23 ADENSAH, E. O  
Licensing Branch 4. 3pp 22583 318 24X Fiche 50-000, 84/02/13, 8403080179
- B201190297 Forwards Central Files version of "Description of Early Warning Sys for WPPSS Nuclear Plants 1, 2 & 4," in response to NRC B10720 ltr re prompt notification in event of emergency. Sys will be in place prior to OL issuance  
BOUCHEY, O D Washington Public Power Supply System 82/01/11  
TEDESCO, R L Assistant Director for Licensing 1p 22583 321  
24X Fiche 50-000, 84/02/13, 8403080179
- B202180456 Requests that Fire Protection Section perform acceptance level review of facilities' revised fire protection program prior to docketing of OL application Util aware that App R to 10CFR50 will apply.  
ADENSAH, E. O. Licensing Branch 4 82/01/29. BENAROYA, V Chemical Engineering Branch. 1p 22583 322 24X Fiche 50-000, 84/02/13, 8403080179
- B202260171 Requests assistance in performing acceptance review of environ rept for OL application Only portions applicable to Unit 1 need be considered since Unit 4 cancelled on B20122  
ADENSAH, E O Licensing Branch 4 82/02/10 JACKSON, R. E  
Geosciences Branch. 1p 22583 324 24X Fiche 50-000, 84/02/13, 8403080179
- B203020139 Advises that listed info needed to perform acceptance review of fire protection program for conformance w/NUREG-0800.  
Section 9 9-1  
BENAROYA, V Chemical Engineering Branch. 82/02/09 ADENSAH, E O  
Licensing Branch 4 1p 22583, 323 24X Fiche 50-000, 84/02/13, 8403080179
- B203100419 Discusses Part 21 rept re UE&C design of structural steel at facility Generic implications appear to be nonexistent since no similar design concept used at other facilities Two oversize drawings encl. Appendix cards in Central Files.  
BHEWMAKER, R. E Division of Engineering & Quality Assurance (Pre B30103). 82/02/24. DROMERICK, A W Division of Engineering & Quality Assurance (Pre B30103) 2pp 22583 325 24X  
Fiche 50-000, 84/02/13, 8403080179
- B203100570 Recommends environ rept be accepted. Addl questions re external appearance, plant layout & socioeconomics of single unit operation will be submitted.  
REGAN, W. H. Siting Analysis Branch. 82/02/25 ADENSAH, E O  
Licensing Branch 4 1p 22583 328, 24X Fiche 50-000, 84/02/13, 8403080179
- B203150028 Forwards addl info requirements for review of ER for OL application per B20210 request.  
BALLARD, R. L. Environmental Engineering Branch 82/03/02.  
ADENSAH, E O. Licensing Branch 4. 3pp. 22583, 329 24X  
Fiche 50-000, 84/02/13, 8403080179
- B203180004 Advises that environ rept is acceptable re radiological impacts  
HOUSTON, R W Assistant Director for Radiation Protection  
82/03/02 TEDESCO, R L Assistant Director for Licensing 1p  
22583 332 24X Fiche 50-000, 84/02/13, 8403080179
- B203180118 Forwards two relevant documents for FOIA request re WPPSS & Exxon Litigation  
MIRAGLIA, F J Licensing Branch 3 82/03/08 WILSON, V H  
Management Analysis Branch 3pp 22583 333 24X  
Fiche 50-000, 84/02/13, 8403080179
- B204090099 Informs that sufficient info provided to begin meteorology review inappropriate models & diffusion parameters used in Section 5 1 3 2 & accident evaluations  
HULMAN, L O Accident Evaluation Branch 82/03/16 ADENSAH, E  
Licensing Branch 4 2pp 22583 336 24X Fiche 50-000, 84/02/13, 8403080179
- B204290657 Notification of B20511 meeting w/util to discuss review process & preliminary identification of any possible unique features  
WHEELER, L L Licensing Branch 3 82/04/22 MIRAGLIA, F. J  
Licensing Branch 3 1p. 22583 340 24X Fiche 50-000, 84/02/13, 8403080179
- B205070088 Forwards list of sys to be added to G-list Sys provides ongoing knowledge of changes in radiation environ & ability to deal effectively w/unusually high radiation & radioactivity levels  
CONOEL, F J Radiological Assessment Branch 82/03/23 HAASS, W P  
Quality Assurance Branch 2pp 22583 338 24X  
Fiche 50-000, 84/02/13, 8403080179
- B206300082 Lists info not yet addressed for OL application Recommends general info be accepted For docketing  
LEE, I J Licensing Branch 3 82/06/18 WHEELER, L. L. Licensing Branch 3 1p 22583 347 24X Fiche 50-000, 84/02/13, 8403080179
- B208120240 Forwards Central Files version of revised page to Revision 2 of emergency plan adding local fire depts within 20 miles of facility to backup fire protection svcs  
BOUCHEY, O D Washington Public Power Supply System 802-82-642  
82/08/05 SCHWENCER, A Licensing Branch 2 2pp 22583 348 24X  
Fiche 50-000, 84/02/13, 8403080179
- B208120248 Central Files version of revised page to Revision 2 of emergency plan re provision of backup fire protection svcs  
Washington Public Power Supply System 82/08/05 1p  
22583 350 24X Fiche 50-000, 84/02/13, 8403080179
- B209280165 Forwards Cycle 3 systematic appraisal of licensee performance input for B10701 through 820730 in response to Region 5 B20625 request Strong mgt evident Resolution of technical issues, responsiveness & staffing satisfactory  
HERNAN, R W Licensing Branch 4. 82/09/15 EISENHUT, D O  
Division of Licensing 4pp 22583 351 24X Fiche 50-000, 84/02/13, 8403080179
- B212070382 Ack receipt of B21109 ltr re Target Rock environ qualification testing program Info re valve upgrade & retest anticipated  
HEISHMAN, R F Division of Reactor Programs (Pre B30103).  
82/12/01 BOUCHEY, O D Washington Public Power Supply System 1p 22583 357, 24X Fiche 50-000, 84/02/13, 8403080179
- B303100476 Forwards util B30223 submittal in response to telcon during which remaining Phase I open items of "Control of Heavy Loads - Case Reviews," were discussed, w/o encl  
CLEMENSON, F. Auxiliary Systems Branch NRC-20-18-388 83/02/28  
STICKLEY, T H E&C, Inc 1p 22583 360 24X  
Fiche 50-000, 84/02/13, 8403080179
- B304060577 Requests search for documents re govt litigation w/util on five specific issues  
SLAGGIE, E L Office of the General Counsel 83/03/23  
DIRCKS, W. J. Office of the Executive Director for Operations 1p  
22583 361, 24X Fiche 50-000, 84/02/13, 8403080179.
- B304070113 Recommends that radiation exposure records be retained for 1 yr prior to disposal Ref Murphy to Varga 801222  
CONOEL, F J Radiological Assessment Branch 83/04/01  
SCHWENCER, A Licensing Branch 2. 1p. 22583, 327 24X  
Fiche 50-000, 84/02/13, 8403080179
- B403080253 Forwards summary of review costs & supporting documentation from program ofcs w/o encl  
HOLLOWAY, C J License Fee Management Branch. 80/03/03 License Fee Management Branch. 1p 22583 241 24X Fiche 50-000, 84/02/13, 8403080179

## NONDOCKETED ITEMS

8403080196 FOIA request for documents re WR McAfee allegations involving facility from Mar 1977 - Mar 1979. NRC open conference at site in Nov 1979 & review of util topical QA manual  
GARDE, B. P., ANSELL, E. Government Accountability Project 83/11/21  
Office of Administration 2pp 22584 162 24X  
Fiche 50-413, 83/11/21, 8403080196

8403080200 FOIA request for 2 categories of documents re NRC correspondence w/Lixi, Inc & SA Huber Consultants  
WIESELMAN, K. LIXI, Inc 83/11/22 MILLER, V. L. Division of Fuel Cycle & Material Safety 1p 22567 208

8403080203 Responds to FOIA request for documents from Mar 1977 - Mar 1979 re WR McAfee allegations Forwards App A documents. Info also available in PDR  
FELTON, J. M. Division of Rules and Records 84/01/24 GARDE, B. P. Government Accountability Project 2pp 22584 164 24X  
Fiche 50-413, 84/01/24, 8403080203

8403080212 Discusses 791113-16 interviews w/craftsmen interviewees selected by principal inspector, per TI 2512/4 criteria. Related info encl  
MURPHY, C. E. Region 3, Chicago, Reactor Construction & Engineering Support Branch 79/12/04 THORNBURG, H. D. Director's Office, Office of Inspection and Enforcement. 9pp. 22584 166. 24X  
Fiche 50-413, 84/01/24, 8403080203

8403080207 Responds to FOIA request for NRC correspondence w/Lixi, Inc & SA Huber Consultants Forwards documents listed on app Documents also available in PDR  
FELTON, J. M. Division of Rules and Records. 84/01/23 WIESELMAN, K. LIXI, Inc 3pp 22567 209

7906250470 Comments on proposed Reg Guide 10 B-100 dpm limit seems very arbitrary & requires calculations to relate to individual equipment Strict application of reg guides should be avoided  
HUBER, S. A. Stan A. Huber Consultants, Inc 79/02/08 Docketing & Services Branch 2pp 22567 212.

8403080218 Advises that 830128 memo requiring Lixi scope evaluation to include public comment period contradicts advice given at 821013 meeting Comment period will unreasonably delay license issuance & cause financial loss  
SAVINI, R. J. LIXI, Inc. 83/02/24 OLMSTEAD, W. Office of the Executive Legal Director 2pp 22567 214

8403080225 Responds to 830224 request for reconsideration of advice re public comment on proposed rule concerning addition of Lixi scope to list of devices in 10CFR33.100 Public comment unnecessary for issuance of Lixi scope license  
OLMSTEAD, W. J. Office of the Executive Legal Director. 83/03/30 SAVINI, R. J. LIXI, Inc 3pp 22567 216

8403080219 Partial response to FOIA request for two categories of documents re PWR RCB & specified insp repts Document available in PDR Search for addl documents continuing  
FELTON, J. M. Division of Rules and Records 84/01/23. MADDEN, T. J. Kaye, Scholer, Fierman, Hays & Handler 2pp 22584 182

8403080226 FOIA request for two categories of documents re PWR RCB & specified insp repts  
MADDEN, T. J. Kaye, Scholer, Fierman, Hays & Handler 83/12/12. NORRY, P. G. Office of Administration 2pp. 22584 184

8403080324 FOIA request for documents considered by NRC in preparation of notice of violation & proposed imposition of civil penalty. 831222 ltr transmitting violation & repts of investigation re intimidation of QA personnel  
HARTMAN, S. L. Debevoise & Liberman 83/12/30 FELTON, J. M. Division of Rules and Records 2pp 22583 169. 24X Fiche 50-445, 83/12/30, 8403080324

8403080325 Partial response to FOIA request for documents considered by NRC in preparation of three categories of documents concerning facilities Forwards documents listed on App A.  
FELTON, J. M. Division of Rules and Records 84/01/20. HARTMAN, S. L. Debevoise & Liberman 2pp 22583 171. 24X Fiche 50-445, 84/01/20, 8403080325

8403080327 Rev 27 to Procedure 01-0P-11 4-5 re visual defects insp & dry film thickness Related info encl  
Texas Utilities Electric Co (formerly Texas Utilities Generating Co.) 83/11/08 4pp. 22583 170. 24X  
Fiche 50-445, 84/01/20, 8403080325

8403080332 Describes commitments made to NRC in RJ Gary 830928 response to notice of violation & proposed imposition of civil penalty  
CLEMENTS, B. R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co.) EA-83-064 83/11/29 COLLINS, J. T. Region 4, Office of Director 11pp 22583 182 24X  
Fiche 50-445, 84/01/20, 8403080325

8403080333 Notification of significant licensee meeting on 831212 w/ util in Arlington, TX to discuss potential enforcement action re intimidation of employees by H Williams  
\* Region 4, Office of Director 83/12/08. Region 4, Office of Director 1p 22583 173 24X Fiche 50-445, 84/01/20, 8403080325

8403080335 Forwards repts re investigation into allegations made by WA Dunham & concerns related to protective coatings Related documents encl  
GARY, R. J. Texas Utilities Electric Co (formerly Texas Utilities Generating Co.) TXX-4087 83/12/13 COLLINS, J. Region 4, Office of Director 22pp 22583 204 24X Fiche 50-445, 84/01/20, 8403080325

8403080337 Final response to FOIA request for documents re NRC investigation of industrial accident involving burst steam pipe at Facility "VEPCO Investigative Board Preliminary Rept" on accident placed in PDR  
FELTON, J. M. Division of Rules and Records 84/01/20 GARDE, B. P. Government Accountability Project 1p 22576 214 24X  
Fiche 50-280, 84/01/20, 8403080339

8403080341 "VEPCO Investigative Board Preliminary Rept." W/o cover sheet  
\* Virginia Electric & Power Co 84/01/20 29pp 22576 215 24X  
Fiche 50-280, 84/01/20, 8403080339

8403080344 FOIA request for documents re proposed NSHC determination on license, amends for Milestone 2 & entry into operational mode for conducting final tests of pressurizer safety valves at Trojan  
ADATO, M. Union of Concerned Scientists 84/02/02 FELTON, J. M. Division of Rules and Records 1p 22583 038. 24X  
Fiche 50-000, 84/02/02, 8403080344

8403080346 Appeals denial of FOIA request for "Borselle Rept" Rept discussed in Board Notification BN-83-131, "Westinghouse ECCS Actuation Logic"  
WEISS, E. R. Union of Concerned Scientists. 84/01/05 DIRCKE, W. J. Office of the Executive Director for Operations 3pp. 22567 288

8403080347 Partial response to FOIA request for documents re proposed NSHC determinations for Milestone 2 & entry into operational mode for conducting final tests of pressurizer safety valves at Trojan Forwards App B documents  
FELTON, J. M. Division of Rules and Records 84/03/02 ADATO, M. Union of Concerned Scientists 4pp 22583 039 24X  
Fiche 50-000, 84/03/02, 8403080347

8307180403 Initial NSHC determination & noticing action re util 830524 application to amend License NPF-1, clarifying purpose of auxiliary hoist & testing of hoist & manipulator crane.  
TRAMMELL, C. NRC - No Detailed Affiliation Given 83/06/27 2pp 22583 043 24X Fiche 50-000, 84/03/02, 8403080347.

8307180414 Requests FR publication of notice of consideration of issuance of amend to License NPF-1 & proposed NSHC determination & opportunity for hearing re 830524 request to heat up to hot standby mode  
CLARK, R. A. Operating Reactors Branch 3 83/07/04. KREUTZER, P. M. Operating Reactors Branch 3 3pp 22583 045 24X  
Fiche 50-000, 84/03/02, 8403080347

8312230261 Evaluates util 831102 arguments to support validity of previous LOCA analyses for removal of thermal shield from core barrel Reanalysis of small break LOCA not required Restart approved subJ to confirmation of peak clad temp  
HOUSTON, R. W. Assistant Director for Reactor Safety. TAC 51969 83/12/13 LAINAS, O. C. Assistant Director for Operating Reactors. 2pp 22583 060. 24X Fiche 50-000, 84/03/02, 8403080347.

8403080352 Returns request for publication in FR of notice of consideration of issuance of amend to OL & proposed NSHC determination re Tech Spec changes resulting from Cycle & Refueling considerations Revs requested W/o encl.  
ROTHSCHILD, M. U. Office of the Executive Legal Director. 83/06/13 CLARK, R. A. Operating Reactors Branch 3 1p 22583 059. 24X  
Fiche 50-000, 84/03/02, 8403080347.

8403080350 Responds to 831018 & 1201 requests for "Borselle Rept." "Borselle Rept" submitted in confidence to Commission by foreign source & exempt from public disclosure per 10CFR2.790  
BENTON, H. R. Office of Nuclear Reactor Regulation, Director 83/12/22 POLLARD, R. Union of Concerned Scientists 1p 22567 291

# NONDOCKETED ITEMS

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- 8403080354 Requests assistance in obtaining reply to B31018 ltr to D Eisenhut requesting "Borsselle Rept"  
POLLARD, R D Union of Concerned Scientists 83/12/01 DIRCKS, W J Office of the Executive Director for Operations. 1p 22567 293
- 8403080357 Responds to appeal re denial of FOIA request for "Borsselle Rept" Forwards two repts on Borsselle Nuclear Power Station  
FELTON, J M Division of Rules and Records 84/01/17 WEIGS, E R Union of Concerned Scientists 1p 22567 294
- 8403080360 Forwards two repts, "Steam Generator Tube Rupture Procedure at Borsselle Nuclear Power Station" & "Natural Circulation & Heat Transfer Tests in Borsselle Nuclear Power Plant"  
VAN DAATBELAAR Netherlands, Govt of 83/08/02 LAFLEUR, J D Office of International Programs, Director. 1p 22567 295
- 8403080364 "Steam Generator Tube Rupture Procedure at Borsselle Nuclear Power Station, Implementation of Lessons From TMI, DOE & Ginna"  
VAYSSIER, G Netherlands, Govt of 83/06/30 17pp 22567 296
- 8403080366 "Natural Circulation & Heat Transfer Tests in Borsselle Nuclear Power Plant"  
KALVERBOER, C Netherlands, Govt of. 83/07/11 18pp 22567 312
- 8403080360 Forwards two repts, "Steam Generator Tube Rupture Procedure at Borsselle Nuclear Power Station" & "Natural Circulation & Heat Transfer Tests in Borsselle Nuclear Power Plant"  
VAN DAATBELAAR Netherlands, Govt of. 83/08/02 LAFLEUR, J D Office of International Programs, Director 1p 22567 295
- 8403080364 "Steam Generator Tube Rupture Procedure at Borsselle Nuclear Power Station, Implementation of Lessons From TMI, DOE & Ginna"  
VAYSSIER, G. Netherlands, Govt of. 83/06/30 17pp 22567 294
- 8403080366 "Natural Circulation & Heat Transfer Tests in Borsselle Nuclear Power Plant."  
KALVERBOER, C Netherlands, Govt of 83/07/11 18pp 22567 312
- 8403080363 FOIA request for documents re BWR Intergranular Stress Corrosion Cracking Owners Group meeting on or about 811028  
HAFNER, B. Suffolk Nuclear Study Group. 83/11/26 Office of Administration 1p 22583 007. 24X Fiche 50-322, 83/11/26, 8403080363.
- 8403080367 Responds to FOIA request for documents re BWR Intergranular Stress Corrosion Cracking Owners Group meeting on or about 811028. Forwards App A documents. Records also in PDR  
FELTON, J. M. Division of Rules and Records 84/02/28 HAFNER, B Suffolk Nuclear Study Group 2pp. 22583-008 24X Fiche. 50-000, 84/02/28, 8403080367
- 8308090070 Advises that Div of Licensing responsible for developing plan for coordination of BWR pipe crack activities Review & input to encl proposed draft of activities list requested by B30729  
CABE, E. Q. Office of Nuclear Reactor Regulation, Director 83/07/28. ARLOTTO, G A Division of Engineering Technology  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B3103). MATTSON, R. Division of Systems Integration (post 811005). 3pp. 22583 016.
- 8309210434 Requests evaluation of Grand Gulf & Shoreham 830817 & 23 responses, respectively re intergranular stress corrosion cracking in BWR piping. Response requested by B30916 w/o encl.  
EISENHUT, D O Division of Licensing. 83/09/06. VOLLMER, R Division of Engineering. 1p 22583, 010. 24X Fiche: 50-000, 84/02/28, 8403080367
- 8403080370 Appeals denial of FOIA request for draft IE Insp Repts 50-424/83-13 & 50-425/83-13.  
DOMBY, A. H. Troutman, Sanders, Lockerman & Ashmore 83/11/14 Office of the Executive Director for Operations. 2pp 22576 244 24X Fiche: 50-425, 83/11/14, 8403080370.
- 8403080372 Responds to appeal re denial of FOIA request for draft IE Insp Repts 50-424/83-13 & 50-425/83-13. Forwards documents  
FELTON, J. M. Division of Rules and Records. 84/01/31 DOMBY, A. H. Troutman, Sanders, Lockerman & Ashmore. 1p 22576 246. 24X Fiche: 50-424, 84/01/31, 8403080372
- 8403080377 Forwards IE Insp Repts 50-424/83-13 & 50-425/83-13 on B30621-0720 & notice of violation.  
LEWIS, R. C. Division of Project & Resident Programs 83/10/14 KELLEY, R. J. Georgia Power Co 2pp. 22576 247. 24X Fiche. 50-424, 84/01/31, 8403080372
- 8403080381 Notice of violation from insp on B30621-0720  
\* Region 2, Office of Director 50-425/83-13 83/10/14. 3pp. 22576 249 24X Fiche: 50-424, 84/01/31, 8403080372
- 8403080384 IE Insp Repts 50-424/83-13 & 50-425/83-13 on B30621-0720 Violations noted: Failure to implement pipe support control documents & provide appropriate concrete expansion anchor & structural steel acceptance criteria  
BROWNLEE, V L, BANDERS, W F, JACKSON, L H Region 2, Office of Director 50-425/83-13 83/10/11 36pp 22576 252 24X Fiche 50-424, 84/01/31, 8403080372
- 8403080377 Forwards IE Insp Repts 50-424/83-13 & 50-425/83-13 on B30621-0720 & notice of violation  
LEWIS, R C Division of Project & Resident Programs 83/10/14 KELLEY, R J Georgia Power Co 2pp. 22576 247 24X Fiche 50-424, 84/01/31, 8403080372
- 8403080381 Notice of violation from insp on B30621-0720  
\* Region 2, Office of Director 50-425/83-13 83/10/14. 3pp. 22576 249 24X Fiche: 50-424, 84/01/31, 8403080372
- 8403080384 IE Insp Repts 50-424/83-13 & 50-425/83-13 on B30621-0720 Violations noted: Failure to implement pipe support control documents & provide appropriate concrete expansion anchor & structural steel acceptance criteria  
BROWNLEE, V L, BANDERS, W F, JACKSON, L H Region 2, Office of Director 50-425/83-13 83/10/11 36pp 22576 252 24X Fiche: 50-424, 84/01/31, 8403080372
- 8403080375 Final response to FOIA request for SECYs 83-32, 98B, 228, 228A, 240, 246 & 261 to be placed in PDR Attachment 3 to SECY-83-228 w/associated encl placed in PDR Attachment 4 to SECY-83-228 partially withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 84/02/17 GRABER, L D NUS Corp. 2pp 22567 330
- 8301140173 Provides responses to 821220 questions re SECY-82-489, "Licensing of Gunsights Illuminated by Byproduct Matl"  
DIRCKS, W J Office of the Executive Director for Operations 83/01/05 AHEARNE, J F Commissioners 3pp 22567 334
- 8403080379 Requests comments on whether public distribution of illuminated gunsights would contravene any existing federal regulation or policy re firearms or accessories Response requested by B30218 w/o SECY-82-489  
MALESCH, M O Office of the General Counsel 83/01/19 OLSON, T B Justice, Dept of 2pp 22567 332
- 8403080383 Responds to inquiry re NRC review of policy concerning licensing of gunsights illuminated by nuclear byproduct matl Contact w/criminal div of DOJ & FBI may provide insight re firearms control info deleted  
SHANKS, R B Justice, Dept of. 83/06/03 MALESCH, M O Office of the General Counsel 3pp 22567 337
- 8403080385 FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents List & news articles encl.  
RYAN, J A Strach, Lang, Weeks & Cardon 84/01/17 Office of Administration 9pp 22581 171 24X Fiche: 50-528, 84/01/17, 8403080385
- 8403080388 FOIA request for documents re landfill located in Middletown Township, Bucks County, PA  
MILL, S. White & Williams 84/02/13 FELTON, J Office of Administration 1p 22581 326
- 8403080390 Responds to FOIA request for 27 documents referenced in 1975 EIS re facilities & similar environ documents Forwards App A Documents 1-10 Documents 11 & 12 available at NTIS  
FELTON, J M Division of Rules and Records. 84/02/13 RYAN, J A Strach, Lang, Weeks & Cardon 2pp 22581 180 24X Fiche 50-528, 84/02/13, 8403080390
- 8108270490 Submits Geosciences Branch DES input Updated summary of geology & seismology section FBAR will be included in BER.  
JACKSON, R E Geosciences Branch 81/08/14 MIRAGLIA, F Licensing Branch 3 2pp. 22581 182 24X Fiche 50-528, 84/02/13, 8403080390
- 8403080400 Discusses review of environ rept re transmission lines crossing Indian reservations Tribal council consent should be obtained for right-of-way before environ rept published. Related info encl  
\* Interior, Dept of, Bureau of Indian Affairs 74/12/11 REGAN, W H Atomic Energy Commission - Deputy Director for Reactor Projects 3pp 22581 184. 24X Fiche 50-528, 84/02/13, 8403080390

# NONDOCKETED ITEMS

--B403080406 Comment on DEB, per 750414 request Statement somewhat biased toward project More detailed maps of pipeline & transmission line corridors should be provided in final statement  
DOREHUS, S D Interior, Dept of 7915 75/07/23 REGAN  
Division of Reactor Licensing (NRR-1975 only) 29pp 22581 189  
24X Fiche 50-528, 84/02/13, B403080390

--B403080409 R-900-74-2  
"Groundwater Conditions of Lower Massayampa-Centennial Area,  
Maricopa County, AZ " Related info encl  
\* Harshbarger & Associates 74/06/30 83pp 22581 219 24X  
Fiche 50-528, 84/02/13, B403080390

B403080391 Responds to FOIA request for info re landfill located in  
Middlestown Township, Bucks County, PA Forwards J Kinneman  
840207 ltr to Korman Corp w/o encl.  
FELTON, J M Division of Rules and Records 84/03/02 MILL, S  
White & Williams Ip. 22581:327

B403080393 Forwards DL Jensen 830517 ltr to N Palladino re DOJ  
Investigation of TMI Document suby to Volgt 830526 FOIA  
request & 830919 appeal Document should be placed in PDR  
SHEENEY, M Office of the General Counsel 84/01/27 POOL, M J NRC  
- No Detailed Affiliation Given. Ip 22567 354. 24X  
Fiche 50-289, 84/01/27, B403080393

--B403080425 Responds to 830411 ltr re TMI-i restart & DOJ investigation  
into allegations re mgt competence Investigation being  
pursued diligently but will not be completed by requested  
date  
JENSEN, D L Justice, Dept of 83/05/17 PALLADINO, N J  
Commissioners 4pp 22567.355 24X Fiche 50-289, 84/01/27,  
B403080393

B403080398 Responds to FOIA request for info on nuclear freeze NRC has  
no documents suby to request Suggests that DOD be contacted  
at listed address for info  
FELTON, J M Division of Rules and Records 84/02/28. ENOS, B  
Affiliation Not Assigned Ip 22567.361

B403080401 FOIA request for info re nuclear freeze  
ENDS, B Affiliation Not Assigned. 84/02/05 Office of  
Administration Ip 22567 362

B403080402 FOIA request for info or sources of info re nuclear waste  
JONES, F H Affiliation Not Assigned 84/02/14 FELTON, J Division  
of Rules and Records Ip 22567:359

B403080404 Responds to FOIA request for info re nuclear waste Forwards  
listed documents w/o encl  
FELTON, J M Division of Rules and Records 84/02/23 JONES, F H  
Affiliation Not Assigned Ip 22567 360

B403080405 Further response to FOIA request for documents re SER  
related to operation of facilities Forwards App B documents  
App A & B documents available in PDR Review of remaining  
documents suby to request in progress  
FELTON, J M Division of Rules and Records. 84/03/02 GARDE, B P  
Government Accountability Project. 4pp 22583:073 24X  
Fiche 50-275, 84/03/02, B403080405

--B312230256 Forwards responses to Allegations 7.9 & 4B, per 831130  
request  
SPEIS, T P Division of Safety Technology 83/12/09 KNIGHTON, O  
Office of Nuclear Reactor Regulation. Director. 12pp. 22583:111  
24X Fiche. 50-275, 84/03/02, B403080405

--B403080411 Forwards response to Allegation RV-83-A-0034, per GW  
Knighton 831122 note Temporarily exempting licensee from  
maintaining physical security & safeguards contingency plans  
plans did not increase risk of radiological sabotage  
MCCORKLE, G W Power Reactor Safeguards Licensing Branch  
83/12/01 THOMAS, C D. Standardization & Special Projects Branch  
4pp 22583 077. 24X Fiche. 50-275, 84/03/02, B403080405

--B403080417 Resubmits response to Allegation RV-83-A-0034, per GW  
Knighton 831103 memo Temporarily exempting licensee from  
maintaining physical security & safeguards contingency plans  
plans did not increase risk of radiological sabotage  
MCCORKLE, G W Power Reactor Safeguards Licensing Branch  
83/12/05 THOMAS, C D Standardization & Special Projects Branch  
3pp. 22583 081. 24X Fiche 50-275, 84/03/02, B403080405

--B403080420 Forwards response to Allegation RV-83-A-0034, per GW Knighton  
831122 note Temporarily exempting licensee from maintaining  
physical security & safeguards contingency plans did not  
increase risk of radiological sabotage  
BURNETT, R F. Division of Safeguards 83/12/08. EISENHUT, D O.  
Division of Licensing. 3pp 22583 084 24X Fiche 50-275,  
84/03/02, B403080405

--B403080421 Requests assistance in addressing improper design activities  
re use of U-bolts & code break (code boundary) design, per  
affidavit re allegations  
BISHOP, T W Division of Resident/Reactor Project & Engineering  
Programs 83/11/29 EISENHUT, D O Division of Licensing 15pp  
22583 093 24X Fiche 50-275, 84/03/02, B403080405

--B403080422 Forwards input on Allegations 51 & 52 Fuel loading addressed  
in 831108 Memorandum & Order CLT-83-27 No significant safety  
concerns matl to fuel loading & precriticality testing  
warrant continuation or suspension of activities  
BURNS, S Office of the Executive Legal Director CLT-83-27  
83/12/09 KNIGHTON, O Office of Nuclear Reactor Regulation.  
Director 3pp 22583 108 24X Fiche 50-275, 84/03/02, B403080405

--B403080426 Forwards safety evaluations for Allegations 8, 10, 11, 14, 15,  
16, 17, 28, 29, 31, 32, 33, 35, 36, 55, 85 & 86 Licensee approach  
for determining containment stability against tilting  
acceptable  
VOLLMER, R H Division of Engineering IEB-80-11 83/12/09  
EISENHUT, D O Division of Licensing 31pp 22583 132 24X  
Fiche 50-275, 84/03/02, B403080405

--B403080431 Forwards SSER input re Allegation 48 Programmatic breakdown  
in Pullman Power Products GA program not indicated Installed  
hardware safety concerns not identified  
LIEBERMAN, J Office of the Executive Legal Director 83/12/27  
EISENHUT, D Division of Licensing 4pp 22583:163. 24X  
Fiche 50-275, 84/03/02, B403080405

B403080408 FOIA request for rapts of insp carried out under Condition 2  
of Nuclear Energy Liability policies for facilities  
CALSOYAB, C D Affiliation Not Assigned 84/02/07 Region 5,  
Office of Director 4pp 22567 341. 24X Fiche. 50-000, 84/02/07,  
B403080408

B403080419 Responds to FOIA request for rapts of insp carried out under  
Condition 2 to Nuclear Energy Liability policies for  
facilities NRC does not have rapts  
FELTON, J M Division of Rules and Records 84/02/22 CALSOYAB, C D.  
Affiliation Not Assigned. Ip 22567 345 24X  
Fiche 50-000, 84/02/22, B403080419

B403090006 Further response to FOIA request for all 1982 SECY papers to  
be made available SECY-82-37 & SECY-82-37A placed in PDR  
FELTON, J M Division of Rules and Records 84/02/22 WEISBER, E R  
Union of Concerned Scientists Ip 22591 218.

--B203050065 SECY-82-037  
Informs of receipt of Executive Branch final draft rept  
to Congress per Section 601 of Nuclear Non-proliferation  
Act of 1978 Rept generally accurate No areas warrant  
formal NRC Comment  
DIRCKS, W J Office of the Executive Director for Operations.  
82/01/29 100pp 22591, 220

--B204160230 SECY-82-037A  
Informs Commission of receipt of final version of rept to  
congress re Section 601 of Nuclear Nonproliferation Act  
DIRCKS, W J Office of the Executive Director for Operations  
82/03/29. 64pp 22591, 317.

B403090015 FOIA request for SECY-83-445 to be placed in PDR  
BUCKLES, R NUS Corp. CD-LIS-83-058, 84/01/26 Division of Rules  
and Records Ip 22592 311

B403090016 FOIA request for documents re background radiation survey at  
BNL.  
GROSSMAN, K Island Closeup News Service, Sag Harbor, NY 84/02/15  
FELTON NRC - No Detailed Affiliation Given Ip 22592:343

B403090017 Responds to FOIA request for SECY-83-445 to be placed in  
PDR Forwards SECY-83-445 Document also in PDR  
FELTON, J M Division of Rules and Records. 84/02/28 BUCKLES, R.  
NUS Corp Ip. 22592:312.

--B403090019 SECY-83-445  
Responds to Commission request for human factors program  
plan quarterly rapts cited in Chilk 830216 staff  
requirements memo  
DIRCKS, W J Office of the Executive Director for Operations.  
83/10/28 16pp 22592, 313

B403090018 Responds to FOIA request for documents re BNL background  
radiation survey DOE preparing Shoreham & BNL site rapts.  
When printed, Shoreham rept will be available from NRC & BNL  
rept will be available from DOE  
FELTON, J M Division of Rules and Records 84/03/02. GROSSMAN, K  
Island Closeup News Service, Sag Harbor, NY. Ip. 22592:344. 24X  
Fiche: 50-322, 84/03/02, B403090018

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--B403260191 Registry of radioactive sealed sources & devices, safety evaluation of gamma irradiator mfg by J.L. Shepard & Assoc using J.L. Shepard & Assoc Model 7810 & Gamma Industries Type VDHP (ANSI 44515) containing 4,011 Ci Co-60. ECKBERG, B.R. NRC - No Detailed Affiliation Given CA57BD1138. 83/09/21 6pp 22807 227

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- B403280197 Registry of radioactive sealed sources & devices, safety evaluation of dosimeter calibrator mfg by J.L. Shepard & Assoc using Isotope Reactor Lab Series 2, Isotope Products Lab Model 225 & 3M Co Model 4F6E containing 25 mCi Cs-137 MONO, G NRC - No Detailed Affiliation Given CAS98D1125 02/12/02 6pp 22807 233
- B403280211 FOIA request for documents re falsification of QA/QC records by M Annas at facility BELL, N Nuclear Information & Resource Service 04/01/08 Office of Administration 2pp 22799 326 24X Fiche 50-482, 04/01/05, B403280211
- B403280216 Partial response to FOIA request for documents re falsification of QA/QC records by M Annas at facility Forwards App A documents Documentation also available in PDR FELTON, J M Division of Rules and Records 04/03/07 BELL, N Nuclear Information & Resource Service 2pp 22799 328 24X Fiche 50-482, 04/03/07, B403280216
- B403280225 Discusses review of closed & open files re alleged falsification of traveler records A Gauthier "spread sheet" shows Files 82-10 & 82-13 as closed & assigned to J Sinclair Region IV had nothing in files. BOWERS, H Office of Inspector & Auditor 03/03/16 CUMMINGS, J J Office of Inspector & Auditor ip 22799 330 24X Fiche 50-482, 04/03/07, B403280216
- B403280229 Forwards IE investigation rept re facility, per telcon request w/o encl. CUMMINGS, J J Office of Inspector & Auditor 02/01/12 MORRISSETTE, K Justice, Dept of ip 22799 331 24X Fiche 50-482, 04/03/07, B403280216
- B403280235 Responds to Region IV 810722 & IE 811016 memos re improper duplication of safety-related pipe hanger DOJ contacted & advised that no objection raised to IE issuing investigation rept SCHNEBEL, A Office of Inspector & Auditor 01/12/23 THOMPSON, O Enforcement & Investigation Staff (Pre 820201) ip 22799 332 24X Fiche 50-482, 04/03/07, B403280216
- B403280240 Discusses improper duplication of safety-related pipe hanger K Morrisette, DOJ, apprised on 811208 of contents of Region IV investigation rept re fabrication of safety-related pipe hanger DOJ had no objections to rept issuance SINCLAIR, J R Office of Inspector & Auditor 01/12/23 Office of Inspector & Auditor ip 22799 333 24X Fiche 50-482, 04/03/07, B403280216
- B403290002 Final response to FOIA request for four categories of documents, tests, studies & analyses referencing or pertaining to NURCO-0103, "SIS for B&W PWR" App A documents encl FELTON, J M Division of Rules and Records 04/01/13 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 6pp 22816 127 24X Fiche 50-000, 04/01/13, B403290002
- B403290004 Speech entitled "RCPB Leakage Detection Sys" POMEROY, D L Atomic Energy Commission, Directorate of Regulatory Operations 04/01/13 5pp 22817 003 24X Fiche 50-000, 04/01/13, B403290002
- B403290006 Discusses 730115 Draft 2 of proposed safety guide entitled, "RCPB Leakage Detection Sys" ROGERS, L Atomic Energy Commission - Directorate of Regulatory Standards 73/01/17 SHAW, M Atomic Energy Commission ip 22817 008
- B403290007 Forwards draft safety guide re leakage detection sys Guide suitable for publication PAWLICKI, S S Atomic Energy Commission - Directorate of Regulatory Standards 72/03/16 MINOQUE, R Atomic Energy Commission - Directorate of Regulatory Standards ip 22816 135
- B403290009 Discusses Reg Guide 1 43 re RCPB leakage detection sys & rept on leakage observed at plant in Germany PORSE, L Atomic Energy Commission - Directorate of Regulatory Standards 73/05/17 MURLEY, T E Atomic Energy Commission ip 22817 009
- B403290010 Draft safety guide, "RCPB Leakage Detection" \* Atomic Energy Commission 72/03/15 9pp 22816 136.
- B403290011 Requests comments on encl Draft 2 of safety guide re RCPB leakage detection sys by 730119 PORSE, L Atomic Energy Commission, 73/01/15 PAWLICKI, S S., KLECKER, R W, HAASS, W P Atomic Energy Commission 2pp 22817 010
- B403290012 Forwards Surveillance & Noise Diagnostics Program Planning 760607 meeting minutes FARHNER, W S NRC - No Detailed Affiliation Given 79/06/26 BROWN, E, JADBOUR, K NRC - No Detailed Affiliation Given HENDERSON, J Office of Inspection & Enforcement, Office of the Director 56pp 22816 145
- B403290014 Draft 2 to safety guide, "RCPB Leakage Detection Sys" \* Atomic Energy Commission 73/01/15 11pp 22817 012
- B403290016 Forwards Draft 1 to 721219 proposed safety guide entitled, "RCPB Leakage Detection Sys" w/o encl ROGERS, L Atomic Energy Commission - Directorate of Regulatory Standards 72/12/20 FRALEY, R F Atomic Energy Commission, ip 22817 023
- B403290018 Notification of 730110 meeting w/ACRB Subcommittee on Safety Guides in Washington, DC to discuss Draft 1 of 721219 proposed reg guides re RCPB leakage detection sys ARLOTT, G A Atomic Energy Commission - Directorate of Regulatory Standards 73/01/04 ROGERS, L Atomic Energy Commission - Directorate of Regulatory Standards ip 22817 024
- B403290020 Discusses draft safety guide re RCPB leakage detection sys Editorial changes suggested PORSE, L Atomic Energy Commission - Directorate of Regulatory Standards 72/12/04, ARLOTT, G A Atomic Energy Commission, 4pp 22817 025.
- B403290021 Task II B, Draft 3 to proposed rule requiring inserting of Mark I & II containment structures & hydrogen control measures to deal w/accident conditions involving large amounts of hydrogen generation in BWR containment vessels \* NRC - No Detailed Affiliation Given 80/03/05 12pp, 22816 201
- B403290022 Summarizes comments on seismic qualification for leakage detection instruments & equipment PORSE, L Atomic Energy Commission - Directorate of Regulatory Standards 72/11/10 ARLOTT, G A Atomic Energy Commission 6pp 22817 029
- B403290023 Forwards ballot change re ISA draft Std 67 03, Rev N, "Std for Light Water Power RCPB Leak Detection" WENZINGER, E C Office of Standards Development, Director, 80/12/10 Instrument Society of America ip 22816 213
- B403290024 Requests assistance in reviewing draft safety guide, "Leakage Detection Sys." MINOQUE, R B Atomic Energy Commission - Directorate of Regulatory Standards 72/09/28 HANAUER, S H, KRUESI, F E, HENDRIX, J M Atomic Energy Commission ip 22817 035.
- B403290025 Forwards positive ballot re draft Std 67 03, Rev N, "Std for Light Water Power RCPB Leak Detection" WENZINGER, E C Office of Standards Development, Director 80/11/03 Instrument Society of America ip, 22816 214.
- B403290028 Discusses proposed safety guide, "RCPB Leakage Detection" Comments & decision on whether to proceed w/guide requested PORSE, L Atomic Energy Commission - Directorate of Regulatory Standards 72/04/25 ARLOTT, G A Atomic Energy Commission 2pp 22817 036
- B403290031 Advises that draft safety guide forwarded to S Pawlicki, R Klecker & D Pomerooy to enlist preliminary comments prior to formal request for review & comments, PORSE, L Atomic Energy Commission - Directorate of Regulatory Standards 72/09/25 Atomic Energy Commission - Directorate of Regulatory Standards ip 22817 038
- B403290034 Discusses Reg Guide 1 43, ISA draft Std 867, 03 & ANSI draft Std N 41 21 Suggested items clarifying reg guide listed, MCQUEEN, M M Affiliation Not Assigned 79/07/23 Atomic Energy Commission - Directorate of Regulatory Standards, 13pp, 22817 039
- B403290035 Requests comments re ISA draft Std 67 03, Rev N, "Std for Light Water Power RCPB Leak Detection." Response requested by 801001 Related documents encl. MORRISON, W M Assistant Director for General Engineering Standards 80/08/22 MURLEY, T E, Office of Nuclear Regulatory Research, Director MOSELEY, N C Division of Reactor Operations Inspections THORNBURG, H D Division of Reactor Construction Inspection 82pp 22816 220
- B403290036 Discusses rev to Reg Guide 1 43 re RCPB leakage detection sys PORSE, L NRC - No Detailed Affiliation Given, 79/02/26, ANDERSON, W F NRC - No Detailed Affiliation Given, 4pp, 22817 034



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- B403290040 Discusses Rev 1 to Reg Guide 1.45, "RCPB Leak Detection Sys." Decision to revise reg guide not yet made  
PORSE, L Atomic Energy Commission - Directorate of Regulatory Standards 74/10/07 Atomic Energy Commission - Directorate of Regulatory Standards 1p 22816 302
  - B403290041 Forwards ISA draft Std S67 03, Rev K(11) & ballot on std Recommends S67 03 be adopted as replacement for Reg Guide 1.45  
ROSEZTOCZY, Z R Analysis Branch 79/01/19 TEDESCO, R L Assistant Director for Reactor Safety 172pp 22817 05B
  - B403290044 Discusses study of primary sys leakage detection monitors Related info encl  
FAIRFIELD, M D Atomic Energy Commission 71/09/10 PAWLICKI, S Atomic Energy Commission 96pp 22817 230
  - B403290045 Discusses Q Reed 730301 ltr to G Arlotto re RCPB leakage detection sys Method for detecting slow departure from normal indications of leakage detection sys provided in util monitoring charts  
PORSE, L Atomic Energy Commission - Directorate of Regulatory Standards, 73/03/09 WICHMAN, K Atomic Energy Commission 2pp 22816 303 24X Fiche 50-000, 84/01/13, B403290002
  - B403290046 Submits proposed response to SH Rush 730310 comments on guides reviewed at ACRS Subcommittee on Leakage Detection Sys & Loading Combinations Feb 1973 meeting  
WICHMAN, K R Atomic Energy Commission - Directorate of Regulatory Standards 73/03/20 WICHMAN, K R Atomic Energy Commission - Directorate of Regulatory Standards 4pp 22817 326
  - B403290048 Notices of ANSI-N274 committee meeting to include requirements of App J in ANSI Std N45 4 Related info encl  
ARLOTTO, G A Atomic Energy Commission - Directorate of Regulatory Standards 74/04/18 TEDESCO, R L Atomic Energy Commission, Directorate of Licensing MACCARY, R R Atomic Energy Commission, Deputy Director for Technical Review (Pre-1975) GRIER, B H Atomic Energy Commission, Directorate of Regulatory Operations 4pp 22816 305
  - B403290049 Forwards info describing RCS leakage monitoring. Related info encl  
REED, G A Wisconsin Electric Power Co 73/03/01 ARLOTTO, G Atomic Energy Commission - Directorate of Regulatory Standards 40pp. 22817 330 24X Fiche 50-000, 84/01/13, B403290002
  - B403290051 Forwards FR notice of issuance & availability of six reg guides classified as power reactor guides  
ROGERS, L Atomic Energy Commission - Directorate of Regulatory Standards 73/05/21 KARAS, F W Atomic Energy Commission 1p 22816 313
  - B403290052 Forwards listed info re NUTEC moisture leak detection sys Sys applications considered at various facilities include piping of ECCS & welds of main steam lines  
TELLOCK, H C Nutech, Inc 72/07/14 PORSE, L Atomic Energy Commission - Directorate of Regulatory Standards 229pp 22818 00B,
  - B403290054 Notice of issuance & availability of six reg guides, including Reg Guides 1.43 re stainless steel weld cladding of low alloy steel components & 1.44 re control & use of sensitized stainless steel  
ROGERS, L Atomic Energy Commission - Directorate of Regulatory Standards 73/05/18 5pp 22816 314
  - B403290055 Comments on Reg Guide 1.45, RCPB leakage detection sys Editorial changes suggested  
KEELEY, O B Consumers Power Co KEEL 115-73 73/07/18 Atomic Energy Commission 1p 22818 237
  - B403290058 Forwards draft reg guide, "RCPB Leakage Detection Sys." for comment Comments will be incorporated into guide prior to issuance  
ROGERS, L Atomic Energy Commission - Directorate of Regulatory Standards 73/03/19 RAMEY Atomic Energy Commission 1p 22816 319
  - B403290059 Comments on Reg Guide 1.45, "RCPB Leakage Detection Sys." Call for leakage detection sys during shutdown sufficient Related info encl  
SALVATORI, R Westinghouse Electric Corp NB-RS-112 73/12/12 MUNTZING, L M Atomic Energy Commission - Directorate of Regulatory Standards, 23pp 22818 23B,
  - B403290061 Discusses issuance of six reg guides categorized as power reactor guides Guides delineate techniques used to evaluate problems or postulated accidents & provide guidance re info needed in review Documents encl  
ROGERS, L Atomic Energy Commission - Directorate of Regulatory Standards, 73/05/21 BAUSER, E J Congress (Joint & Rotating Committees, etc ), 14pp 22816 320
  - B403290063 Discusses comments on reg guide re RCPB leakage detection sys  
PORSE, L Atomic Energy Commission - Directorate of Regulatory Standards 73/04/04 WICHMAN, K R Atomic Energy Commission 1p 22816 334
  - B403290065 Comments on guides reviewed in Feb by ACRS Subcommittee on Leakage Detection Sys & Loading Combination Secondary effects (thermal) from transients may cause valve body distortion & impair operability  
WICHMAN, K R Atomic Energy Commission - Directorate of Regulatory Standards 73/03/20 ARLOTTO, G A Atomic Energy Commission 2pp 22816 335
  - B403290068 Lists proposed reg guides that Engineering Stds Branch plans to submit to ACRS Safety Guide Subcommittee for consideration at Feb meeting  
ARLOTTO, G A Atomic Energy Commission - Directorate of Regulatory Standards 73/01/26 DURNS, W ACRS - Advisory Committee on Reactor Safeguards 1p 22816 337
  - B403290070 Marked-up Draft 2 to safety guide, "RCPB Leakage Detection Sys."  
\* Atomic Energy Commission 73/12/26 14pp 22816 338
  - B403290073 Forwards Draft 1 to proposed safety guide entitled, "RCPB Leakage Detection Sys." dtd 721219  
ROGERS, L Atomic Energy Commission - Directorate of Regulatory Standards 72/12/20 FRALEY, R F NRC - No Detailed Affiliation Given 1p 22816 352
  - B403290075 Draft 1 to safety guide, "RCPB Leakage Detection Sys."  
\* Atomic Energy Commission 72/12/19 12pp 22816 353
  - B403290334 FOIA request for contract & mods resulting from RFP RS-RES-83-025  
DAVIS, K L Trammell, Chase, Lambert & Martindale 84/02/14 Office of Administration 1p 22818 273
  - B403290338 Responds to FOIA request for contract & mods resulting from RFP RS-RES-83-025 Forwards documents listed on app Documents also available in PDR  
FELTON, J M Division of Rules and Records 84/03/09 DAVIS, K L Trammell, Chase, Lambert & Martindale 2pp 22818 274
  - B403290342 Advises that contract performance may exceed current funding, per Mod 13 to Contract NRC-04-82-102 ENSA unable to obtain firm price for disposal of radwaste  
HAASS, M Affiliation Not Assigned NRC-04-82-013 84/02/14 GUSTAVE, R NRC - No Detailed Affiliation Given 1p 22818 276
  - B403290343 Ltr Contract NRC-04-84-102, "Structural Integrity of LWR Boundary Components - II," awarded to Matls Engineering Assoc, Inc  
MORTON, K V Technical Assistance Contracts Branch NRC-04-84-102 84/02/10 GREENBLATT, M Materials Engineering Associates, Inc 77pp 22818 279
  - B403290341 Responds to FOIA request for records re facility Ltr dtd 840117 failed to meet criteria for waiver of reproduction costs Forwards App A documents Address of Phoenix LPDR listed  
FELTON, J M Division of Rules and Records 84/02/27 RYAN, J A Streich, Lang, Weeks & Cardon 3pp 22815 01B 24X Fiche 50-528, 84/02/27, B403290341
  - B403290344 NUREG-75/022  
DRAFT ENVIRONMENTAL STATEMENT RELATED TO CONSTRUCTION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 & 3 Docket Nos 50-528, 50-529 & 50-530  
\* Office of Nuclear Reactor Regulation, Director 75/04/30 175pp 22815 301 24X Fiche 50-528, 84/02/27, B403290341
- GEN TEC IS GENERIC TECHNICAL ISSUES
- 
- B312070358 Notification of CROR Meeting 51 on B31123 to review exemption from CROR review of Unresolved Safety Issue A-1 "Water Hammer" & proposed rev to Reg Guide 1.2B, "QA Program Requirements (Design & Const)"  
STELLO, V Committee to Review Generic Requirements 83/11/10 MATTSO, R J Office of Nuclear Reactor Regulation, Director JORDAN, E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 2pp 22818 352

## NONDOCKETED ITEMS

B40125046B Forwards engineering evaluation rept, "Temporary Loss of All AC Power due to Relay Failures in Diesel Generator Load Shedding Circuitry." Practice of running emergency power sources in parallel w/offsite power sys may be prevalent. HELTENES, C J Director's Office 84/01/06 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 22437 349 24X  
Fiche 50-267, 84/02/21, B402270004

B40310277 Responds to FOIA request for SECY-83-288 to be placed in PDR Forwards SECY-83-288 Document also available in PDR FELTON, J M Division of Rules and Records 83/12/16 PEDRO, J NUS Corp 1p 22449 138

--B403010283 Comments on SECY-83-288 re proposed rule on pressurized thermal shock Proposed rule should address CP applicants in addition to CL applicants & operating reactors Schedule for preparation of plant-specific safety analyses acceptable ZERDE, J E Office of Policy Evaluations 83/08/01 PALLADINO, OILINSKY, ROBERTS Commissioners 4pp 22449.222

B403010477 Responds to B40113 ltr re release of radioactive matl into atmosphere & embrittlement of containment shells in older nuclear power plants & capability of containment structure to withstand pressurized thermal shock DENTON, H R Office of Nuclear Reactor Regulation, Director 84/02/15 AMBORD, D A Affiliation Not Assigned. 3pp 22438 300

B403020313 Forwards addl comments to Guidelines 5a, 7a & 7b of technical evaluation rept in response to NRC B20630 ltr re control of heavy loads, per Generic Ltr B1-07 MILLS, L M Tennessee Valley Authority 01-81-07, 84/02/28 ADENSAH, E Licensing Branch 4 1pp 22439 190 24X  
Fiche 50-327, 84/02/28, B403020313

B403050020 Responds to FOIA request for documents re PASNY submittal on sys interactions, repts evaluating submittal & list of repts/analyses from LLL evaluating PASNY sys interaction program Forwards App A documents FELTON, J M Division of Rules and Records 83/12/07 SHOLLY, S Union of Concerned Scientists 6pp 22523 098 24X  
Fiche 50-000, 83/12/07, B403050020

--B403040003 Forwards proposed test for ltr to PASNY requesting info for sys interaction methodology studies, Timing for receipt of documents critical to plan for resolving Unresolved Safety Issue A-17 Expedited transmittal requested THADANI, A C Reliability & Risk Assessment Branch 83/04/14 VARQA, S A Operating Reactors Branch 1 1p 22525 198 24X  
Fiche 50-000, 83/12/07, B403050020

--B403050023 "Diagram-Matrix Application on Indian Point 3 for Sys Interactions," statement of work Related info encl  
\* NRC - No Detailed Affiliation Given FIN A-0445  
20-19-50-51-5 83/12/07 33pp 22525 111 24X  
Fiche 50-000, 83/12/07, B403050020

--B403050024 Draft "Evaluation of Indian Point 3 Sys Interaction Analysis Program"  
\* NRC - No Detailed Affiliation Given 82/02/20 7pp  
22525 104 24X Fiche 50-000, 83/12/07, B403050020

--B403050034 Discusses 791115 meeting re ACRS ltr on Indian Point 3 sys interactions SCHWENCER, A Operating Reactors Branch 1 (Pre B00428), 79/12/05 EISENHUT, D G Division of Operating Reactors, 2pp 22527 147 24X  
Fiche 50-000, 83/12/07, B403050020

B403070135 Brief on conflict posed by legal requirement of timeliness & equitable considerations ABLB should issue ruling allowing petitioners contentions that address new fuel core design, changes in Tech Specs & reduction in safety margins HODDER, M H Center for Nuclear Responsibility OLA 84/03/03 11pp 22538 265 24X  
Fiche 50-250, 84/03/03, B403070135

--B403070143 Forwards applicant B30325 ltr w/encl re util pressurized thermal shock & flux reduction program per B40228 request. W/o ltr HODDER, M H Hodder, M H HODDER, M H Center for Nuclear Responsibility OLA 84/03/03 Atomic Safety and Licensing Board Panel, 7pp 22538 278 24X  
Fiche 50-250, 84/03/03, B403070135

B403080020 Forwards integral neutron source data for evaluating & verifying flux reduction per B4117 request, Data for Cycle 9 core octant time averaged relative power density, critical weld peaking factor & peripheral assembly pin power encl WILLIAMS, J W Florida Power & Light Co, L-84-54, 84/03/01 VARQA, S A Operating Reactors Branch 1 10pp 22539 229 24X  
Fiche 50-250, 84/03/01, B403080020

B403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents, App B document entirely withheld (ref FOIA Exemption 5) Review of addl documents subj to request continuing FELTON, J M Division of Rules and Records 84/02/13 ANDERSON, S I, Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, B403080179

--B403100476 Forwards util B30223 submittal in response to telcon during which remaining Phase I open items of "Control of Heavy Loads - Case Reviews," were discussed w/o encl CLEMENSON, F Auxiliary Systems Branch NRC-20-18-388, 83/02/28 STICKLEY, T H EG&G, Inc 1p 22583 360 24X  
Fiche 50-000, 84/02/13, B403080179

B403120081 Forwards safety evaluation re Sections 5.1.1 & 5.3 of NUREG-0412, "Control of Heavy Loads at Nuclear Power Plants." Guidelines satisfied Phase I acceptable JOHNSON, E H Region 4, Office of Director 84/03/06 LEE, D R Public Service Co of Colorado 2pp 22590 168 24X  
Fiche 50-267, 84/03/06, B403120081

--B403120086 Safety evaluation re NUREG-0412, "Control of Heavy Loads," Phase I Guidelines satisfied  
\* NRC - No Detailed Affiliation Given 84/03/06, 2pp, 22590 170 24X  
Fiche 50-267, 84/03/06, B403120081

--B403280725 E90-HS-6294 R03  
"Control of Heavy Loads at Nuclear Power Plants, Fort St Vrain Nuclear Generating Station, Phase I," technical evaluation rept STICKLEY, T H EG&G, Inc FIN A-6457 84/01/31, NRC - No Detailed Affiliation Given 27pp, 22590 172 24X  
Fiche 50-267, 84/03/06, B403120081

B403130190 Forwards response to NRC B01222 request for review of controls for handling heavy loads, as committed to in B30809 ltr Response to items in Section 2.1 of B01222 ltr also encl BOOKER, J E Gulf States Utilities Co R90-17168 84/03/01, DENTON, H R Office of Nuclear Reactor Regulation, Director, 63pp, 22606 063 24X  
Fiche 50-458, 84/03/01, B403130190

B403140019 Clarifies Sept 1983 draft technical evaluation rept of Phase II submittal of control of heavy loads, per B40109 telcon. Safe load paths for reactor bldg closed loop cooling water pumps revised MCCAFFREY, B R Long Island Lighting Co SNRC-1012, 84/03/05 DENTON, H R Office of Nuclear Reactor Regulation, Director, 4pp 22633 218 24X  
Fiche 50-322, 84/03/05, B403140019

B403140191 Forwards technical guidelines required by NUREG-0737, Suppl 1, including guidance on station blackout conditions (Unresolved Safety Issue A-44), to be considered as response to Generic Ltr B1-04, CDDK, K W Louisiana Power & Light Co, W3PB4-0494 84/03/05 KNIGHTON, G W Licensing Branch 3 337pp 22621 001 24X  
Fiche 50-382, 84/03/05, B403140191

B403140299 Forwards request for addl info re control of heavy loads Response requested within 60 days MILLER, J R Operating Reactors Branch 3 84/03/06, GRIFFIN, J M Arkansas Power & Light Co 2pp 22635 327 24X  
Fiche 50-313, 84/03/06, B403140299

B403160131 Forwards draft "Status of Vessel Failure Mode Analyses Feasibility Study & Preliminary Evaluations," to satisfy agreement reached during NRC B40112 meeting w/BNWL PEDERSON, L T Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2510, 84/02/24 WOODS, R, Generic Issues Branch 16pp, 22662 324

B403190003 Notifies of CRQR Meeting 43 on B30817 to discuss results of NRR study of electromagnetic pulse & proposed exemptions from regulations in implementation of Multi-Plant Action D-10 (Unresolved Issue A-2) STELLD, V Committee to Review Generic Requirements 83/08/04 MATTSOHN, R J Division of Systems Integration (post B11003), JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) CUNNINGHAM, R E, Office of Nuclear Material Safety & Safeguards, Director 3pp 22664 347

B403190031 Notifies of CRQR Meeting 44 on B30802 in Bethesda, MD to discuss NUREG-0978, re behavior of BWR Mark III containment & commission paper re integrated safety assessment program STELLD, V Committee to Review Generic Requirements, 83/07/22, MATTSOHN, R J Division of Systems Integration (post B11003), JORDAN, E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM, R E Division of Fuel Cycle & Material Safety, 2pp, 22664 113

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8403190037 Notifies of CROR Meeting 43 on 830727 in Bethesda, MD to discuss Unresolved Safety Issue A-12, "Steam Generator & Reactor Coolant Pump Support Toughness" & Generic Issue B-36 re diesel generator requirements  
STELLO, V Committee to Review Generic Requirements 83/07/18  
MATTSON, R J Division of Systems Integration (post 811003)  
JORDAN, E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 2pp  
22666, 233

8403190081 Notifies of CROR Meeting 59 on 840328 in Bethesda, MD to discuss proposed resolution of Unresolved Safety Issue A-44 re station blackout & Generic Issue B-56 re diesel generator reliability  
STELLO, V Committee to Review Generic Requirements 84/03/14  
MATTSON, R J Office of Nuclear Reactor Regulation, Director  
JORDAN, E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 1p 22669 362

8403190103 Notifies of CROR Meeting 60 on 840411 to discuss activities of NRC Piping Review Committee & proposed resolution of Generic Issue A-30, "Adequacy of Safety-Related DC Power Supply"  
STELLO, V Committee to Review Generic Requirements 84/03/14  
MATTSON, R J Office of Nuclear Reactor Regulation, Director  
JORDAN, E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 2pp, 22669 310

8403190146 Notifies of CROR Meeting 47 on 830923 in Bethesda, MD to discuss proposed exemptions to regulations in implementation of Multi-Plant Action D-10 (Unresolved Safety Issue A-2) & Rev 2 to Reg Guide 1.105  
STELLO, V Committee to Review Generic Requirements 83/09/15  
MATTSON, R J Office of Nuclear Reactor Regulation, Director  
JORDAN, E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 2pp 22666 359.

8403190171 Response to petitioners 840303 brief re consolidating two sets of license amendments issued in late 1983 in support of new fuel assemblies ASLB should confine proceeding to 841007 amende.  
BAUSER, M A Florida Power & Light Co. BAUSER, M A Newman & Holtsinger OLA 84/03/14 Atomic Safety and Licensing Board Panel, 15pp 22670 265 24X Fiche 50-250, 84/03/14, 8403190171

--8403190179 Affidavit of DC Poteralski on petitioners 840303 brief re conflict posed by legal requirement of timeliness & equitable considerations. Until 830720 amends not part of pressurized thermal shock program W/Certificate of Svc  
POTERALSKI, D C Florida Power & Light Co A-49 84/03/07 17pp  
22670:280, 24X Fiche 50-250, 84/03/14, 8403190171

8403200005 Responds to 840229 request for addl action to verify aspects of overhead crane design at facility, per NUREG-0612 guidelines. Crane safety & reliability satisfactory  
GUCHA, L T Georgia Power Co NED-84-129 84/03/12, STOLZ, J F Operating Reactors Branch 4 2pp 22685 209 24X  
Fiche 50-321, 84/03/12, 8403200005

8403200099 Forwards schedule for implementation of activities for control of heavy loads, per NRC requests re NUREG-0612 Case pit gate listing lugs will be modified by 841015  
HUKILL, H D General Public Utilities - GPU Service Corp  
5211-84-2072 84/03/15 EISENHUT, D G Division of Licensing 3pp  
22685, 313, 24X Fiche 50-289, 84/03/15, 8403200099

8403200225 Advises that similarity of Unit 1 & 2 175-ton polar crane verified by noting that cranes purchased under same contract w/same vendor, using identical procurement specs, per NUREG-0612 & 840223 telcon  
MILLS, L M Tennessee Valley Authority, 84/03/14 ADENBAM, E Licensing Branch 4, 2pp 22699, 361 24X Fiche 50-390, 84/03/14, 8403200225

8403210029 Comments on proposed rule 10CFR50 re elimination of thermal annealing requirements of App G, Section IV B re pressurized thermal shock Supports rule Requirements not needed  
FAY, C W Wisconsin Electric Power Co 49FR4498 002 84/03/15  
CHILK, B J Office of the Secretary of the Commission 2pp, 22706, 358.

8403210116 Forwards addl info re power distributions as part of pressurized thermal shock program to effect flux reduction, per 830930 submittal, in response to 840301 telcon  
ZIMMERMAN, S R Carolina Power & Light Co NLS-84-115 84/03/12  
VARGA, S A Operating Reactors Branch 1 3pp 22705 064 24X  
Fiche: 50-261, 84/03/12, 8403210116

8403220192 Forwards "Control of Heavy Loads, Phase II" Rept result of review of crane operation, design & maint, including analysis of load drop risk to safety-related equipment beneath travel paths. Confirms defense-in depth, per NUREG-0612  
WHITTIER, G D Maine Yankee Atomic Power Co GOW-84-33 84/03/19  
MILLER, J R Operating Reactors Branch 3 2pp 22717 048 24X  
Fiche 50-309, 84/03/19, 8403220192

--8403220199 "Control of Heavy Loads, Phase II"  
\* Maine Yankee Atomic Power Co 2763L-BEN 84/03/19 124pp  
22717 050 24X Fiche 50-309, 84/03/19, 8403220192

8403220326 NUREG-0978 FC  
MARK III LOCA-RELATED HYDRODYNAMIC LOAD DEFINITION Generic Technical Activity B-10  
\* Division of Systems Integration (post 811003) 84/02/29, 75pp  
22721 112

8403260212 Forwards revised info re monorail paths, updating until 840206 1tr responding to Generic Ltr 81-07 concerning NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Field investigation will be provided 1 month prior to fuel load.  
MILLS, L M Tennessee Valley Authority QL-81-07 84/03/20  
ADENBAM, E Licensing Branch 4, 2pp 22756 164 24X  
Fiche 50-390, 84/03/20, 8403260212.

8403290083 Responds to 840221 request for addl info re control of heavy loads Initial load testing performed for head strongback, dryer separator sling & spent fuel cask yoke  
ZIMMERMAN, S R Carolina Power & Light Co NLS-84-094 84/03/20  
VASSALL, D B Operating Reactors Branch 2 2pp 22806, 325 24X  
Fiche 50-324, 84/03/20, 8403290083

8403290110 Forwards J Preston 830104 memo re generic safety issues prioritization methodology for placement in PDR  
ROBERTS, B J ACRS - Advisory Committee on Reactor Safeguards 84/03/14 MCKNIGHT, J Distribution Services Branch 1p  
22822, 214

--8403290113 Advises of review of generic safety issues prioritization methodology described in NUREG-0933 Inherent limitations of value impact score formula discussed Use of structured & iterative consensus judgement methodology recommended  
PRESTON, J ACRS - Advisory Committee on Reactor Safeguards 83/01/04 BENDER, M ACRS - Advisory Committee on Reactor Safeguards 3pp 22822 215

8403290295 Provides justification why limiting use of 6-inch containment vent sys considered unnecessary Based on info provided, vent sys demonstrated capable of performing intended isolation function under transient conditions  
MEDFORD, M D Southern California Edison Co 84/03/27  
CRUTCHFIELD, D Operating Reactors Branch 5 5pp 22800:037, 24X  
Fiche 50-206, 84/03/27, 8403290295

8403300288 Requests remittance of fee for review of 840210 rept summarizing available reactor vessel metals data in response to pressurized thermal shock concerns  
DIGGS, R M License Fee Management Branch 84/03/15 UHRIG, R E Florida Power & Light Co 1p 22844 329 24X Fiche 50-250, 84/03/15, 8403300288

## IE INSPECTION AND ENFORCEMENT

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor Operated Valve Control Circuits & Annunciation" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 84/02/28 Consolidated Edison Co of New York, Inc 115pp 22909 239 24X Fiche 50-000, 84/02/28, 8401190072

8401230630 Partial response to FOIA request for IE 800103 rept re review of metl false statement at facilities, associated & supporting records to rept & repts prepared in response  
Forwards App A documents Review of addl records in progress  
FELTON, J M Division of Rules and Records 83/11/01 WINSLOW, R Wall Street Journal 2pp, 21905 337

--8401230660 PNO-79-037 on 790305, investigation concluded that QA program for obtaining proper soil compaction of facility deficient excessive settlement observed w/diesel generator bldg & incorrect info re soil foundation contained in FSAR  
SHEWMAKER, R E Office of Inspection & Enforcement, Office of the Director 79/03/06 2pp 21905 352

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport Regulatory Revs by DOT & NRC," Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post 830103), 84/03/02 Consolidated Edison Co of New York, Inc 130pp 22554:329 24X Fiche 50-000, 84/03/02, 8402090007.

## NONDOCKETED ITEMS

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 122pp 22533 098 24X Fiche 50-000,84/03/02,8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New York, Inc 119pp 22533 217 24X Fiche 50-000,84/03/02,8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/03 Consolidated Edison Co of New York, Inc 117pp 22533 336 24X Fiche 50-000,84/03/03,8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22633 049 24X Fiche 50-000,84/03/07,8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New York, Inc 118pp 22584 186 24X Fiche 50-000,84/03/07,8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys " Svc list encl  
DEVOUNO, R C Director's Office, Office of Inspection and Enforcement 84/03/12 Consolidated Edison Co of New York, Inc 134pp 67245 275 24X Fiche 50-000,84/03/12,8402090031

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 123pp 22823 229 24X Fiche 50-000,84/03/21,8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New York, Inc 135pp 22933 001 24X Fiche 50-000,84/03/21,8402090044

8402210133 PND-I-84-014 on 840111, New England Nuclear truck carrying radiopharmaceuticals & research products ran off Interstate 90 No breakage or leakage of radioactive contents found & radiation levels within DOT requirements  
FRIEDMAN, GLENN, J, JOYNER, J Region 1, Office of Director 84/02/13 1p 22314 318

8403010363 EN-84-005 on 840229, notice of violation & proposed imposition of civil penalties to be issued in amount of \$40,000 Action based on five violations re open containment isolation valves  
CRAIG, J, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/02/24 2pp 22433 013 24X Fiche 50-289,84/02/24,8403010363

8403010375 EN-83-069A on 840228, suspension & order modifying license rescinded Action based on licensee responses to order to show cause Licensee & State of NY will be notified  
FLACK, F, AXELRAD, J, Director's Office, Office of Inspection and Enforcement 84/02/28 1p 22434 093

8403020196 PND-II-84-017 on 840227, power to plant lost due to power outage caused by high winds Licensee declared unusual event & initiated plant radiological contingency plan Backup power continued to function  
KAHLE, J B, MCALPINE, E J Region 2, Office of Director 84/02/27 2pp 22439 001

8403020235 PND-II-84-019 on 840228, trip occurred, interrupting electric svc Caused by lightning arrester failing on 230-kV line due to voltage transient sensed by reactor coolant pump power monitors Svc restored within 30 minutes  
ROWE, J F, PANCIERA, V Region 2, Office of Director 84/02/28 2pp 22440 079 24X Fiche 50-302,84/02/28,8403020235

8403020238 PND-II-84-020 labor contract w/Int'l Brotherhood of Electrical Workers expires at midnight on 840229 Possibility exists that workers will reject contract & not rpt to work on 840302 Supervisory personnel will continue operations  
GREGNMAN, E Region 2, Office of Director LIPINSKI, D Region 1, Office of Director 84/02/29 1p 22440-093 24X Fiche 50-213,84/02/29,8403020238

8403020248 PND-I-84-018 on 840227, units shut down following failure of Siemens-Alsis breaker to trip during functional test of 4-kV electrical breakers For nonsafety-related electrical bus 3C Insp & repair underway  
DANCE, H C, LEWIS, R C Region 2, Office of Director 84/02/28 2pp 22440-101 24X Fiche 50-250,84/02/28,8403020248

8403020311 PND-I-84-019 on 840228, Region 1 advised of contamination at facility Decontamination activities halted until approved plan developed  
JOYNER, J Region 1, Office of Director 84/02/29 2pp 22439 189

8403050074 EN-84-006 on 840302, notice of violation & proposed imposition of civil penalty in amount of \$8,000 to be issued, Action based on failure to equip two radiography rooms w/audible & visible alarms  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/02/28 1p 22488 066

8403060103 PND-TM1-84-002 licensee pleaded guilty to one count of using incorrect procedure to determine RCS water inventory & note contendere on six of remaining 10 counts, subj to final acceptance by court on 840229  
FASANO, A, BARRETT, L TM1 Program Office 84/02/29 1p 22517 018 24X Fiche 50-320,84/02/29,8403060103

8403060110 PND-TM1-84-003 on 840229, load test of reactor bldg polar crane scheduled Load test will qualify crane to lift 170 ton reactor vessel head NRC plans to continue monitoring events  
MOSLAK, T, FASANO, A, BARRETT, L TM1 Program Office 84/02/29 1p 22518 310 24X Fiche 50-320,84/02/29,8403060110

8403060119 EN-84-008 on 840302, order to show cause & order temporarily suspending license issued Action based on 840223 contamination incident resulting from employee repackaging radwaste  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/03/02 1p 22516 327

8403060144 PND-TM1-84-002A on 840229, court accepted licensee plea of guilty to one count of using incorrect procedure to determine RCS water inventory & plea of note contendere on six of remaining 10 counts  
FASANO, A, BARRETT, L TM1 Program Office 84/02/29 1p 22513 330 24X Fiche 50-320,84/02/29,8403060144

8403060215 PND-V-84-011 on 840221, reactor trip breaker B undervoltage device inoperable Caused by metal shavings in one control room manual reactor trip pushbutton On 840228, four leads in plant protection sys cabinets found disconnected  
CANTER, H Region 5, Office of Director 84/02/29 1p 22517-230 24X Fiche 50-361,84/02/29,8403060215

8403060435 PND-TM1-84-003A on 840229, qualification load test of reactor bldg polar crane completed Load test qualified crane to lift 170 ton reactor vessel head scheduled for summer  
MOSLAK, T, FASANO, A, BARRETT, L TM1 Program Office 84/03/01 1p 22511 362 24X Fiche 50-320,84/03/01,8403060435

8403070263 PND-I-84-020 on 840301, radiographic tests confirmed feedwater nozzle crack indications on all three steam generators Component replacements under active consideration IE & NRR informed  
BLAKE, J J, BUTCHER, R C Region 2, Office of Director 1ES-79-13, 84/03/02 2pp 22547 298, 24X Fiche 50-348,84/03/02,8403070263

8403070283 PND-I-84-021 on 840301, radiographer working at field site could not fully retract 24 i Ci Ir-192 to safe shielded position Caused by improperly connecting pigtail to guidetube Whole body dose read 40 mrem  
ROWE, C, GLENN, J Region 1, Office of Director 84/03/02 1p 22546 359 24X Fiche 50-293,84/03/02,8403070283

8403080016 Further response to FOIA request for lists & records re Co-60 licenses Forwards App A documents, per Item 3 of request Portions of Documents 2 through 5 of App B deleted (ref FOIA Exemptions 6 & 7)  
FELTON, J M Division of Rules and Records 84/01/11 COWIE, D J Bouck, Holloway, Kiernan & Casey 5pp 22576,294

8403080170 PNA-B1-006 on 810714, Louisiana Nuclear Energy Div notified NRC of radiography incident occurring on barge located less than 3 miles offshore Barge captain & radiographer exposed to 11 Ci Co-60, Medical attention obtained  
BODA, R J Region 4, Dallas, Office of the Director (81/03/01), 81/07/21 2pp 22577 130

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467

- 8403080162 PNO-I-81-033A on 810307, special insp conducted to determine extent of Co-60 contamination resulting from leaking radiography source Contaminated clothing found at employee residence will be treated as radiowaste  
COSTELLO, F. Director's Office, Office of Inspection and Enforcement KINNEHAN, J. Region 1, Philadelphia, Office of the Director (81/03/01) 81/03/09 1p. 22577 129
- 8005010203 PNO-III-80-60 on 800318, 25 mCi Co-60 sealed source under License 12-13720-01 Fell into coke hopper Source believed to be in pile of coke in facility yard, on barge heading for Chicago or in freight car bound for Shawinigan, Quebec  
SCHULTZ, W. H., DAVIS, A. B. Region 3, Chicago, Office of the Director 80/03/25 1p 22576 299
- 8403080213 EN-84-007 on 840307, notice of violation & proposed imposition of civil penalties in amount of \$40,000 to be issued Action based on failure to control access into vital area due to guard leaving post  
ROBAND, R., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/03/02 1p 22560 021 24X Fiche 50-259, 84/03/02, 8403080213
- 8403080233 PNO-III-84-017A several cracks discovered in stainless steel piping sections in LPCI sys & jet pump instrument seal  
Stainless steel sections & jet pump instrument seal lines will be replaced.  
DEFAYETTE, R., CHRISSTIMOS, N., SHAFFER, W. Region 3, Office of Director 1EB-83-02 84/03/01 1p 22560 125, 24X Fiche, 50-263, 84/03/01, 8403080233
- 8403080257 PNO-III-84-012, on 840129, Campbell Pacific moisture/density gauge containing 10 mCi Cs-137 & 50 mCi Am-241 sealed sources stolen from back of pickup truck in Norwood, OH  
Suspect in custody  
LASUK, B. R., AXELSON, W. L. Region 3, Office of Director 84/01/30 1p. 22557.092
- 8403090224 PNO-I-84-022 on 840303, reactor screamed from 74% power Caused by fast closure of main turbine control valve during surveillance on hydraulic detector. Suspect relays in detector test instrumentation replaced  
JACOB, R., KELLY, E. Region 1, Office of Director 84/03/05 1p 22575 077 24X Fiche 50-387, 84/03/05, 8403090224
- 8403120063 Updated PNO-V-84-011A discovered manual pushbutton not inoperable as result of metal shavings in contacts Only operability of undervoltage trip on RTE-B affected Source of metal flakes undetermined  
DODDS, R. T. Region 5, Office of Director 84/03/05 1p 22586 288 24X Fiche 50-361, 84/03/05, 8403120063
- 8403120078 Updated PNO-III-84-020A three reactor depressurization sys valves failed. Caused by binding of disc in seat resulting from increase in closing air pressure Reactor restarted & in situ testing conducted  
DEFAYETTE, R. Region 3, Office of Director 84/03/06 1p 22586 305 24X Fiche 50-155, 84/03/06, 8403120078
- 8403130208 PNO-I-84-023 on 840306, worker repairing lights in turbine bldg sustained radioactive contamination on waist & head Incident investigated & critiqued. Corrective actions being reviewed by specialist.  
NIMTZ, R. L., SHANBAKY, M., BELLAMY, R. Region 1, Office of Director 84/03/07 1p. 22605 056, 24X Fiche 50-219, 84/03/07, 8403130208
- 8403130235 PNO-III-84-023, on 840305, HPCI sys declared inoperable when surveillance test revealed excessive leakage on main pump outboard bearing. During test of automatic depressurization sys, electromagnetic relief valve E failed to open.  
CHRISSTIMOS, N., SHAFFER, W. Region 3, Office of Director 84/03/06 1p. 22617 278, 24X Fiche 50-254, 84/03/06, 8403130235
- 8403130275 PNO-III-84-021 on 840302, MSIV closure tripped reactor Cause unknown Safety valve stuck open following pressure reduction Incident response ctr in standby mode  
JACKIW, I., BOYD, D. Region 3, Office of Director 84/03/02 1p. 22607:139 24X Fiche: 50-346, 84/03/02, 8403130275
- 8403130310 PNO-III-84-024: from 840130-0305, patient administered 8,700 rads to midline-brain rather than prescribed 6,000 rads Treatment stopped upon discovery of misadministration NRC medical consultant will review case.  
SIMMONS, T., SRENIAMKSI, D. Region 3, Office of Director. 84/03/07, 1p. 22613 335
- 8403130336 PNO-III-84-021A on 840303, MSIV replaced & steam generator 2 refilled following 840302 reactor trip Generator isolated during refilling to protect against release of radioactivity in event of steam generator tube failure.  
JACKIW, I., BOYD, D. Region 3, Office of Director 84/03/05, 2pp. 22607:243, 24X Fiche 50-346, 84/03/05, 8403130336
- 8403130379 PNO-III-84-022 in response to IE Info Notice 82-29, exam identified 67 of 74 control rod drive support pins w/crack indications Licensee & Westinghouse evaluating exam findings to determine required action  
JORDAN, M., JACKIW, I., SHAFFER, N. Region 3, Office of Director 1EIN-82-29 84/03/02 1p 22616 092 24X Fiche 50-266, 84/03/02, 8403130379
- 8403130408 EN-84-010 notice of violation & proposed imposition of civil penalties in amount of \$2,000 will be issued on 840312 Action based on multiple failures to comply w/NRC requirements re radiation safety  
FLACK, C., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84/03/07 1p 22616 050
- 8403130423 PNO-III-84-017B on 840308, during visual insp, four J nozzles on feedwater spargers of reactor vessel found cracked Decision on repair & replacement pending more detailed exam State of MN notified  
DEFAYETTE, R., WALKER, R., SHAFFER, W. Region 3, Office of Director 84/03/08 1p 22613 090 24X Fiche 50-263, 84/03/08, 8403130423
- 8403130445 EN-84-009 on 840312, notice of violation & proposed imposition of civil penalty in amount of \$30,000 will be issued based on Failure of Tech Specs procedures re entry into locked high radiation area  
FLACK, C., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84-84-009 84/03/07 2pp 22613 138 24X Fiche 50-261, 84/03/07, 8403130445
- 8403130456 PNO-I-84-024 on 840306, during resin replacement operation, unplanned release of gaseous radioactivity occurred Several workers slightly contaminated w/Rb-88 No activity detected State of ME informed  
BICEHOUSE, H., SHANBAKY, M., BELLAMY, R. Region 1, Office of Director 84/03/07 1p 22613 329 24X Fiche 50-309, 84/03/07, 8403130456
- 8403150073 EN-84-012 on 840313, notice of violation & proposed imposition of civil penalty in amount of \$40,000 will be issued to license Action based on violation of Tech Specs re containment spray sys inoperability  
CRAIG, J., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84/03/08 1p 22641 248 24X Fiche 50-247, 84/03/08, 8403150073
- 8403150121 PNO-V-84-013 on 840307, Bechtel laborer suffered heart attack while working in auxiliary bldg Medical attention provided to individual at site Individual pronounced dead upon arrival at Sierra Vista Hosp  
DODDS, R. T. Region 5, Office of Director 84/03/07 1p 22640 218 24X Fiche 50-275, 84/03/07, 8403150121
- 8403160001 EN-84-013 notice of violation & proposed imposition of civil penalty in amount of \$3,000 will be issued by 840315 re three violations concerning loss of well logging source  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84/03/12 1p 22655 209
- 8403160039 PNO-II-84-021 crack indications identified in all 14 12-inch riser elbows in replacement recirculation piping scheduled to be installed Caused by improper forming temps used during bending process.  
BLAKE, J. J., ROGGE, J. F. Region 2, Office of Director 84/03/12 2pp 22655 134 24X Fiche 50-366, 84/03/12, 8403160039
- 8403160051 EN-84-011 notice of violation & proposed imposition of civil penalty in amount of \$20,000 to be issued Action based on failure to control access to vital area  
ROBAND, R., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 84/03/08 1p 22652 019 24X Fiche 50-331, 84/03/08, 8403160051
- 8403190013 PNO-III-84-025 on 840310, unit achieved initial criticality Agreement observed between actual conditions & predicted conditions  
WALKER, R., SHAFFER, W. Region 3, Office of Director 84/03/12 1p. 22665 353 24X Fiche: 50-374, 84/03/12, 8403190013
- 8403190091 PNO-III-84-026 on 840313, during insp to verify support plate integrity after tube-pulling activities, damage observed to auxiliary feedwater sparger piping in both steam generators Damage may delay May 1984 startup  
DEFAYETTE, R., BOYD, D. Region 3, Office of Director 84/03/13 1p 22669 227 24X Fiche: 50-255, 84/03/13, 8403190091
- 8403190135 PNB-I-84-002 on 840312, bomb threat received from unidentified caller. Site emergency & safeguards contingency plan requirements implemented Public areas & site protected area searched w/negative findings.  
MADDER, B., JOYNER, J. Region 1, Office of Director 84/03/12 1p 22674 352 24X Fiche: 50-220, 84/03/12, 8403190135

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B403190284 PNO-11-84-022 circumferential crack found on one of four feedwater nozzles during exam of feedwater nozzles per NUREG-0691 Corrective action being evaluated Inspectors monitoring licensee work on regular basis  
CROWLEY, B R, PANCIERA, V Region 2, Office of Director 84/03/14  
1p 22672 279 24X Fiche 50-366, 84/03/14, 8403190284

B403190285 PNO-1-84-025 on 840313, licensee found crack in emergency diesel generator 103 engine block between cylinders 4 & 5 Crack being investigated through use of eddy current insp techniques  
PETRONE, C, ESELGROTH, P Region 1, Office of Director 84/03/14  
1p 22672 278 24X Fiche 50-322, 84/03/14, 8403190285

B403190335 EN-84-014 on 840316, notice of violation & proposed imposition of civil penalty in amount of \$6,000 issued to licensee Action based on violations involving radiological occurrence w/potential for radiation exposures  
FLACK, E, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/03/13 2pp 22675 027

B403190376 PNE-V-84-004 on 840314, licensee notified that results of chemical tests performed on contractor employees suspected of possession or use of controlled substances while onsite indicated positive in two of four tests.  
SCHRAM, C A, NORDERHAUG, L R Region 5, Office of Director 84/03/15 1p 22675 216 24X Fiche 50-206, 84/03/15, 8403190376

B403200132 Updated PNO-V-84-012A on 840304, radiographer received estimated 3.8 rads to whole body & 72 rads to left hand Caused by radiographer negligence Independent evaluation of incident in progress  
THOMAS, R D, PANG, J F Region 5, Office of Director 84/03/16 1p 22665 354

B403200286 PNO-111-84-024A on 840130-0305, patient undergoing Co-60 teletherapy treatments received therapeutic radiation exposure to head 45% in excess of prescribed dose New procedure instituted Region III reviewing case  
SRENIANSKI, D, AXELSON, W Region 3, Office of Director 84/03/15 2pp 22676 174

B403210040 Updated PNO-1-84-021A on 840301, radiographer working at Pilgrim site received radiation overexposure of 550 millirem Caused by recoupling of source guide tube Enforcement action being evaluated  
ROHE, C, KINNEHAN, J Region 1, Office of Director 84/03/05 1p 22707 015

B403210133 PNO-11-84-023 on 840312, State of SC advised of possible overexposure of radiographer & assistant radiographer Caused by assistant radiographer performing duties as radiographer Exposures of 5,000 to 10,000 rem possible  
TROJANDOWSKI, R, WOODRUFF, R L Region 2, Office of Director 84/03/16 2pp 22707 236

B403220075 EN-84-015 on 840320, notice of violation & proposed imposition of civil penalties in amount of \$180,000 will be issued to licensee Action based on failure to maintain containment integrity & failure to conduct surveillance  
CRAIG, J, AXELRAD, J Director's Office, Office of Inspection and Enforcement 84/03/15 2pp 22712 308 24X Fiche: 50-220, 84/03/15, 8403220075

B403230023 PNO-111-84-027 on 840318, diver working on fuel assembly upender received radiation dose to right thigh of 4.5 rads Caused by licensee failure to identify localized high radiation field near upender  
GREGG, L R, PAPERIELLO, C Region 3, Office of Director, 84/03/19 1p 22726 318 24X Fiche 50-255, 84/03/19, 8403230023

B403230094 PNO-1-84-026 on 840313, crack discovered in emergency diesel generator engine, Ultrasonic & eddy current exam indicated crack depth of 1 inch & length of 2 inches. State of NY informed  
PETRONE, C, ESELGROTH, P Region 1, Office of Director 84/03/20 1p 22724 345 24X Fiche 50-322, 84/03/20, 8403230094

B403230117 PNO-V-84-016 on 840319, hydrogen explosion occurred in main generator Caused by circuit breaker trip shutting down hydrogen seal oil pump, resulting in hydrogen leak Manual safety injection to seal oil tank initiated  
NARBUT, P, ECKHARDT, J Region 5, Office of Director, 84/03/20 1p 22730 335 24X Fiche, 50-312, 84/03/20, 8403230117

B403270114 EN-83-076A on 840323, order imposing civil monetary penalties in amount of \$50,000. Action based on failure to classify torus-to-drywell vacuum breaker actuation arm shaft seals under App B Mitigation of 83115 penalty unwarranted.  
KLINGLER, G, AXELRAD, J Director's Office, Office of Inspection and Enforcement, 84/03/23, 1p 22774 051 24X Fiche: 50-237, 84/03/23, 8403270114

B403290008 PNO-1-84-027 on 840323, through-well crack discovered on weld on condensate return line from south isolation condenser. No repair or replacement plans formulated Facility currently shut down for refueling & mod  
TRIPP, L, KEIMIG, R Region 1, Office of Director, 84/03/23, 1p 22803 282 24X Fiche 50-219, 84/03/23, 8403290008

B403300045 PNO-111-84-028 on 840322, Cs-137 source, part of industrial gauge, lost Inspector dispatched to waste treatment plant to review gauge removal & shipment circumstances State personnel sent to facility to search for missing source  
SRENIANSKI, D, AXELSON, W Region 3, Office of Director 84/03/23, 1p 22821 102

B403300074 PNE-1-84-003 on 840324, male phoned Jersey Central Power & Light Customer Svc Ctr & notified that FFA will start demolishing plants Oyster Creek implemented emergency contingency plan & TMI increased security awareness  
MADDEN, W, JOYNER, J Region 1, Office of Director 84/03/26, 1p 22822 088 24X Fiche 50-000, 84/03/26, 8403300074

B403300112 PNO-11-84-024 on 840326, State of TN informed Region II that state licensee, Quadrex Co, suspected as source of sewer line contamination detected by DOE State investigation underway  
TROJANDOWSKI, R Region 2, Office of Director 84/03/27 1p 22821 230

## MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

B310060076 Forwards AEOB engineering evaluation rept, "Review of Events Involving Failures of Power Supply in Instrumentation & Control Sys." Rept should be forwarded to Regions II & III  
CHIRAMAL, M Reactor Operations Analysis Branch AEOB/E324 83/09/21 SEYFRIT, K V Reactor Operations Analysis Branch 1p, 22775 172

--B310060077 AEOB/E324  
"Review of Events Involving Failures of Power Supply in Instrumentation & Control Sys." engineering evaluation rept  
CHIRAMAL, M Director's Office AEOB/E324 83/09/21, 32pp, 22775 173

B403020424 Responds to 840123 ltr re original issuance & subsequent revs to SRP 9.5.1 & associated branch technical position Matrix of SRP fire protection chronology & SRP revs encl, per telcon w/o SRP revs.  
SPEIS, T P Division of Safety Technology 84/02/17, FLORA, J, W, Flora, J W 3pp 22491 264

B403050330 Forwards A Lakner 840214 differing prof opinion on reliability matters for transmittal to PDR  
FLORY, S Office of Nuclear Regulatory Research, Director 84/02/27, Record Services Branch (Document Control Desk), 1p 22501 316.

--B403050335 Requests NRC reconsider differing prof opinion on reliability matters by appointing peer review group composed of competent & impartial members Reasons for request provided  
LAKNER, A A Lakner Associates 84/02/14 MINOQUE, R B Office of Nuclear Regulatory Research, Director, 2pp 22501 317

B403060529 Responds to 840214 memo re B100 series of insp procedures applicable to power reactor & fuel facility security insp programs Review indicated procedures provide satisfactory working tool for NRC inspectors  
EISENHUT, D G Division of Licensing 84/02/17, PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 1p 22549 355.

--B402030555 Forwards index of B100 series insp procedures applicable to power reactor & fuel facility security insp programs previously developed by LLL Review & comments requested by 840224  
PARTLOW, J O Division of QA, Safeguards & Inspection Programs (Post 830103) 84/01/24 MARTIN, T T Division of Engineering & Technical Programs STORR, J P Division of Emergency Preparedness & Materials Safety, HIND, J A Division of Emergency Preparedness & Operational Support, 3pp 22549 356.

B403070103 Responds to 840130 request for NRR assistance in defining components subsys & sys subj to NPRDS reporting under general description of reactor protective sys/ESF actuation sys  
DENTON, H R Office of Nuclear Reactor Regulation, Director, 84/02/23 HELTEMER, C J Director's Office, 1p 22561 164



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- B402160020 Informs of review of NPRDS data collection for reactor protection sys/ESF actuation sys instrumentation IEEE Std 603, "IEEE Std for Safety Sys for Nuclear Power Generating Station," should be used to establish boundaries ROSA, F Instrumentation & Control Systems Branch 84/02/08 HOLAHAN, G M Operating Reactors Assessment Branch 2pp 22561 165
- B402240387 Forwards response to Feb memo re NPRDS data collection for ESF actuation sys SPEIS, T P Division of Safety Technology 84/02/13 EISENHUT, D G, Division of Licensing 3pp 22561 167
- B402130042 Requests assistance in defining reportable components for use by licensees in reporting engineering & failure data for reactor protection sys/ESF actuation sys instrumentation to NPRDS HELTEMES, C J, Director's Office 84/01/30 DENTON, H R Office of Nuclear Reactor Regulation, Director MINOQUE, R B Office of Nuclear Regulatory Research, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 22561 170
- B403080106 Requests NRC prepare proposed rule on use of high enriched U & plan & schedule for development of steps to improve security measures at domestic nonpower reactors using high enriched U fuel, by B40330 for Commission consideration CHILK, S J, Office of the Secretary of the Commission 84/02/23 DIRCKS, W J Office of the Executive Director for Operations 4pp 22584 091.
- B403080271 Recommends that backfitting of anticipatory trips in custom Tech Specs, per JA Olshinski B30727 memo to DO Eisenhut, be treated as unique generic issue in accordance w/NRR Ofc Ltr 40 Supporting info for anticipatory trip issue encl MIRAGLIA, F J Assistant Director for Safety Assessment 84/02/23 MINNERS, W, Safety Program Evaluation Branch 8pp 22584 066
- B403130300 Responds to questions in B31125 ltr to State of NJ Dept of Environ Protection re former Westinghouse facility in Bloomfield, NJ, Contamination removed. MARTIN, T T Division of Engineering & Technical Programs 84/02/23 PENN, J Affiliation Not Assigned, 2pp 22607 124
- B403130312 Requests response to encl B31125 ltr to State of NJ Dept of Environ Protection re use of former Westinghouse facility in Bloomfield, NJ PENN, J, Affiliation Not Assigned 84/02/11 ALLAN, J M Region 1, Office of Director 3pp 22607 126.
- B403140233 Comments on proposed revs to 10CFR73 71 re safeguards reporting requirements Requirements can be relaxed w/o changing NRC ability to respond to incidents on possible generic safeguards problems DENTON, H R Office of Nuclear Reactor Regulation, Director 84/03/05 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 2pp. 22638 021.
- B403140240 Forwards draft rule package proposing revs to 10CFR73 71 re safeguards event reporting requirements Revs make requirements more reasonable & improve NRC data base of safeguards events for more effective generic analysis DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director 84/02/16. DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement MINOQUE, R B Office of Nuclear Regulatory Research, Director 47pp 22638 023
- B403150160 Forwards "Trends & Patterns Program Plan, FYB4-B6 " Analysis of responses voided listed conclusions from B30802 request for comments on draft version of plan HELTEMES, C J, Director's Office, AEDP/P402 84/03/02 DENTON, H R Office of Nuclear Reactor Regulation, Director DEYOUNG, R C, Director's Office, Office of Inspection and Enforcement MINOQUE, R B, Office of Nuclear Regulatory Research, Director, 2pp 22648 307.
- B403150164 "Trends & Patterns Program Plan, FYB4-B6 " \* Director's Office AEDP/P402, 84/03/31, 25pp, 22648 309
- B403260134 Requests deletion of C Sedky name from mailing list HAMILTON, P Kirkpatrick, Lockhart, Hill, Christopher & Phillips 84/03/22, NRC - No Detailed Affiliation Given, 1p, 22758 149
- B403270155 Informs that as result of review, of 520 items identified in B40213 ltr re products furnished by Bonney Forge, Carlisle Plant, 510 are sock-o-lets or nip-o-lets, 2-inch nominal pipe size & Chemical Analysis NCA3867, 4 does not apply GERWIN, E F, Pullman, Inc, 84/03/21 JORDAN, E L, Division of Emergency Preparedness & Engineering Response (Post B30103) 4pp, 22769, 151.
- B403270280 Ack receipt of B40227 ltr re leak rate testing proposal Requests meeting w/technical evaluators of "Containment Sys Leakage Testing Requirements" on B40312 Decision on four other proposals should be made as soon as possible REYBLATT, Z Extran, Inc 84/03/02 THOMPSON, R D Administrative Contracts Branch 3pp 22789 263
- B403280270 Forwards preliminary case study rept re breaching of encapsulation of sealed well logging sources Comments re technical accuracy requested within 30 days of ltr receipt HELTEMES, C J Director's Office 84/03/07 LEE, J Dresser Atlas Export Sales 1p 22808 068
- B403280273 Forwards preliminary case study rept re breaching of encapsulation of sealed well logging sources Comments re technical accuracy requested within 30 days of ltr receipt HELTEMES, C J Director's Office 84/03/07 ACREE, E H Gulf Nuclear, Inc 1p 22808 069
- B403280278 Forwards preliminary case study rept re breaching of encapsulation of sealed well logging sources Comments re technical accuracy requested within 30 days of ltr receipt HELTEMES, C J Director's Office 84/03/07 SHELTON, C D Shewell Services, Inc 1p 22808 070
- B403280282 Forwards preliminary case study rept re breaching of encapsulation of sealed well logging sources Comments re technical accuracy requested within 30 days of ltr receipt HELTEMES, C J Director's Office 84/03/07 SELF, D M Consolidation Coal Co 1p 22808 071
- B403280288 Forwards preliminary case study rept re breaching of encapsulation of sealed well logging sources Comments re technical accuracy requested within 30 days of ltr receipt HELTEMES, C J Director's Office 84/03/07 SMITH, D A Professional Logging Services, Inc 1p 22808 072
- B403280294 Forwards preliminary case study rept re breaching of encapsulation of sealed well logging sources Preliminary findings, conclusions & recommendations provided to give complete picture of rept Comments requested within 30 days HELTEMES, C J Director's Office 84/03/07 DAVIS, J O Office of Nuclear Material Safety & Safeguards, Director DEYOUNG, R C Director's Office, Office of Inspection and Enforcement MINOQUE, R B Office of Nuclear Regulatory Research, Director 3pp 22808 073
- B403280296 Forwards preliminary case study rept re breaching of encapsulation of well logging sources Requests rept be forwarded to States of KY, CO, TX & other states w/large number of well logging licenses HELTEMES, C J Director's Office 84/03/07 KERR, Q W Office of State Programs, Director 1p 22808 076
- B403280301 "Preliminary Case Study Rept on Breaching of Encapsulation of Sealed Well Logging Sources " PETTIJOHN, S L Director's Office 84/03/31 47pp 22808 124
- NUREQ NUREQ REPORTS AND RELATED CORRESPONDENCE
- B402090302 Notifies that Rev 2 to "Rept of Independent Review of Environ Qualification Programs to NUREQ-058B" not complete reissue, per B40201 ltr Several rept apps had no changes PETRICK, N A, Standardized Nuclear Unit Power Plant System BLNRC 84-00P5 84/02/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22160 174 24X Fiche 50-000, 84/02/07, 8402090302
- B403010016 Further responses to FOIA request for 16 categories of documents Forwards WJ Dircks B11219 ltr re B10606 sabotage event & special rept to Commonwealth of PA info partially withheld (ref FOIA Exemption 3) FELTON, J M Division of Rules and Records 84/01/04 SHOLLY, S C Union of Concerned Scientists 2pp 22479 076 24X Fiche 50-334, 84/01/04, B403010016
- B403010017 Forwards BSER 4 (NUREG-0887) re operation of facilities W/o encl YOUNGBLOOD, B J Licensing Branch 1 84/02/17 EDELMAN, M P Cleveland Electric Illuminating Co 3pp 22479 341 24X Fiche 50-440, 84/02/17, B403010017
- B403010024 Responds to FOIA request for documents re petition for rulemaking PRM-50-31 from Citizens Task Force of Chapel Hill, NC Forwards App A documents App B documents completely withheld (ref FOIA Exemption 3) FELTON, J M Division of Rules and Records 84/01/18 SHOLLY, S C Union of Concerned Scientists 4pp 22446 035

## NONDOCKETED ITEMS

- B403010074 Forwards review comments on draft RES denial of petition for rulemaking on emergency planning zone at nuclear power plants, per request General comments encl  
HULMAN, L G Accident Evaluation Branch 83/01/07 COTA, P C  
Research & Standards Coordination Branch 7pp 22446 049
- B403010026 Responds to FOIA request for 1982 NUREG/CR-2815, "NRC, Natl Reliability Evaluation Program (NREP) Procedures Guide"  
Forwards NUREG  
FELTON, J M Division of Rules and Records 84/01/04 BETCHER, J L  
Northern States Power Co 1p 22477 002
- B403010041 NUREG/CR-2815 DRAFT  
Draft PROBABILISTIC SAFETY ANALYSIS PROCEDURES GUIDE  
BARI, R A, BUSLIK, A J Brookhaven National Laboratory  
EL-BASSIONI, A Office of Nuclear Reactor Regulation, Director  
FIN A-3382 BNL-NUREG-31599 83/09/01 NRC - No Detailed  
Affiliation Given 231pp 22477 003
- B403010050 Third partial response to FOIA request for six categories of documents re Facility Forwards App A documents App A documents also placed in PDR App B documents will be placed in PDR upon request Review continuing  
FELTON, J M Division of Rules and Records 84/01/17 ANDERSON, S I  
Garvey, Schubert, Adams & Barrer 4pp 22446 293 24X  
Fiche 50-000, 84/01/17, B403010050
- B112020204 Forwards new format for nuclear power plants - const status rept, NUREG-0030 (yellow book) New format should be used to provide next update info for planned Nov 1981 publication (data as of Sept 30, 1981) due B1120 W/O encl  
HARTFIELD, R A Office of Management and Program Analysis  
81/10/30 DUNN, C N Duquesne Light Co 7pp 22446 305 24X  
Fiche 50-000, 84/01/17, B403010050
- B403010066 Forwards safety evaluation re B21223 response to Generic Ltr B2-16 concerning NUREG-0737 Tech Specs Two items closed  
Items 1 A 1 3 & II E 4 1 under consideration Response acceptable  
VAROA, S A Operating Reactors Branch 1, GL-B2-16 84/02/10  
GIESLER, C W Wisconsin Public Service Corp 7pp 22480 001 24X  
Fiche 50-303, 84/02/10, B403010066
- B403010072 Final response to FOIA request for comparative evaluation of nuclear facilities compliance w/NUREG-0578 & NUREG-0737 requirements Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 84/02/09 WEISS, E R  
Union of Concerned Scientists 4pp 22448 190
- B403010117 Partial response to FOIA request for documents by named individuals re repts, analyses, studies, procedures & sys for measurement of RCS leakage App B documents placed in PDR App A documents already available in PDR Search continuing  
FELTON, J M Division of Rules and Records 84/01/25 MADDEN, T J  
Kaye, Scholer, Fierman, Hays & Handler 7pp 22480 026 24X  
Fiche 50-000, 84/01/25, B403010117
- B403010193 Informs that portable computers obtained for regional ofcs for use in independent measurement of leak rates from PWR cooling sys Draft module & user guide (NUREG-0586) encl W/O encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 83/05/31 TAYLOR, J M Division of QA,  
Safeguards & Inspection Programs (Post 830103) 4pp 22481 238
- B403010120 Forwards addl info to B31230 submittal re NUREG-0737, Item III, D 1 1, "Primary Coolant Outside Containment" Rev identifies portions of sys not to be tested & responds to NRC comments Info should close SER Confirmatory Issue 28  
TRAHM, T R Commonwealth Edison Co B177N 84/02/22 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 8pp 22432 002  
24X Fiche 50-000, 84/02/22, B403010120
- B403010173 Forwards order confirming licensee commitments to implement post-TMI related items per Suppl 1 to NUREG-0737 Scheduler commitments reasonable, achievable & will provide timely upgrading of emergency response capability  
VARGA, S A Operating Reactors Branch 1 GL-B2-33 84/02/23  
WILLIAMS, J L Florida Power & Light Co 4pp 22479 209 24X  
Fiche 50-250, 84/02/23, B403010173
- B403010180 Order confirming licensee commitments to upgrade emergency response capability, per Suppl 1 to NUREG-0737  
(Generic Ltr B2-33)  
EISENHUT, D O Division of Licensing GL-B2-33 84/02/23,  
Florida Power & Light Co 6pp 22479 213 24X  
Fiche 50-250, 84/02/23, B403010173
- B403010203 Forwards licensee B40120 & 24 ltrs on Christa-Marie Subcontention 7(6) which questions adherence to guidance of NUREG-0737 re radiation monitoring sys Related correspondence  
GALLO, J J Isham, Lincoln & Beale GALLO, J Consumers Power Co  
ISSUANCES CLA 84/02/27 BLOCH, P B, PARIS, O H, SHON, F J Atomic  
Safety and Licensing Board Panel 4pp 22435 283 24X  
Fiche 50-155, 84/02/27, B403010203
- B403010235 Submits info re NUREG-0737, Items II E 1 2, "Safety Grade Auxiliary Feedwater Sys Initiation & Flow Indication" & II K 3 3, "Reporting of Safety & Relief Valve Failures & Challenges," per util B21230 ltr & Generic Ltr B2-16  
COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W O Northeast Utilities A03616 84/02/21,  
MILLER, J R Operating Reactors Branch 3 3pp 22434 188 24X  
Fiche 50-336, 84/02/21, B403010235
- B403010262 Further response to FOIA request for documents re Sandia Contract A-1123 & bibliography used by R Bernato Forwards App A documents  
FELTON, J M Division of Rules and Records FIN A-1123 83/12/20  
RUTLEDGE, P Carolina Environmental Study Group 2pp 22444 069  
24X Fiche 50-000, 83/12/20, B403010262
- B403010274 Discusses research rept, NUREG/CR-2239 (Sand81-1549), "Technical Guidance for Siting Criteria Development"  
Forwards NUREG/CR-2723 & NUREG/CR-2899 for ref use only, W/O encl  
DIRCKS, W J Office of the Executive Director for Operations  
82/11/22 PALLADINO, GILINSKY, AHEARNE Commissioners 2pp,  
22444 076 24X Fiche 50-000, 83/12/20, B403010262
- B403010306 Application for amend to Licensee DPR-33, DPR-52 & DPR-68, changing Tech Specs to lower Group 1 isolation setpoint for reactor lower water level W/proprietary NEDE-30012, " MSIV Water Level " Rept withheld (ref IOCFR2 750)  
MILLS, L M Tennessee Valley Authority TVA BFPN TS 196 84/02/22  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp  
22433 042 24X Fiche 50-259, 84/02/22, B403010306
- B403010313 Proposed changes to Tech Specs lowering Group 1 isolation setpoint for reactor lower water level W/affidavit  
Tennessee Valley Authority 84/02/22 29pp 22433 045 24X  
Fiche 50-259, 84/02/22, B403010306
- B403010347 Forwards status & justification for nine listed NUREG-0737 & Reg Guide 1 97 items, per B40222 request Analysis of safety parameter display sys will be submitted by B40430  
HUKILL, H D General Public Utilities - GPU Service Corp  
3211-B4-2045 84/02/27 EISENHUT, D O Division of Licensing  
21pp 22433 018 24X Fiche 50-289, 84/02/27, B403010347
- B403010351 Summary of B40209 meeting w/util, Science Applications, Inc., NRC Assoc & MIT re NRC comments on detailed control room design review program plan, per requirements of Suppl 1 to NUREG-0737 Viewgraphs encl  
PAULSON, W A Operating Reactors Branch 5 L605-B4-02-057  
84/02/29 Operating Reactors Branch 5 36pp 22432 329 24X  
Fiche: 50-255, 84/02/29, B403010351
- B403010384 Forwards SER for SEP Topic II-3 C, "UHS" Issue adequately incorporated based on review of B3114 ltr Resolution will be integrated in suppl to integrated plant safety assessment rept (NUREG-0826)  
CRUTCHFIELD, D, Operating Reactors Branch 5 L605-B4-02-056  
84/02/28 COUNCIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp 22434 061 24X Fiche 50-213, 84/02/28, B403010384
- B403010391 Summarizes findings from audit of TMI action items during wk of B31024 Item II B 3, "Post-Accident Sampling Sys (PASS)," findings are of most concern Corrective actions listed  
COUNCIL, W O, OPEKA, J F Connecticut Yankee Atomic Power Co  
B10959 83/11/23 MURLEY, T E Region 1, Office of Director 4pp  
22434 068 24X Fiche 50-213, 83/11/23, B403010391
- B403010400 Submits info re pressurizer heater transformer barrier design, per License Condition 2 C.9 Missile protection structure will be seismically anchored on concrete floor slab  
WILLIAMS, J W Florida Power & Light Co L-B4-44 84/02/27  
EISENHUT, D O Division of Licensing 3pp 22434 026 24X  
Fiche 50-389, 84/02/27, B403010400
- B403010516 Summary of B40130-31 meetings w/util at site in Dauphin County, PA re status, schedule & scope of implementation of selected NUREG-0737 action items Agenda & viewgraphs encl  
VAN VLIET, J Operating Reactors Branch 4, 84/02/22 Operating  
Reactors Branch 4 130pp 22443 303 24X Fiche 50-289, 84/02/22, B403010516

# NONDOCKETED ITEMS

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8403020005 Forwards info requested in SSER 5 (NUREG-0857) re tests performed for C-E on load limiting devices in reactor vessel lower key horizontal supports  
VAN BRUNT, E E Arizona Public Service Co ANPP-28836-WFQ/  
84/02/10 KNIIGHTON, Q Licensing Branch 3 9pp 22442 201 24X  
Fiche 50-528, 84/02/10, 8403020005

8403020014 Partial response to FOIA request for seven categories of documents re NRC regionalization program App A documents in PDR. Review of remaining documents incomplete  
FELTON, J M Division of Rules and Records 83/12/16 LOWENTHAL, J  
Nuclear Information & Resource Service 3pp 22492 248 24X  
Fiche 50-000, 83/12/16, 8403020014

--8403020035 Forwards final draft program guidance for FY83-85, per NUREG-0885, "NRC Policy & Planning Guidance" Rev of current ofc operating plan, incorporating Commission Aug 1982 budget decisions & program guidance, expected by 821030  
DIRCKS, W J Office of the Executive Director for Operations 82/09/20 NRC - No Detailed Affiliation Given 19pp  
22492 294 24X Fiche 50-000, 83/12/16, 8403020014

--8403020082 Provides program guidance for FY83-86, developed in support of NUREG-0885, Issue 2, "NRC Policy & Planning Guidance 1983" Correct ofc operating plan should be revised to incorporate encl comments  
DIRCKS, W J Office of the Executive Director for Operations 83/05/20, NRC - No Detailed Affiliation Given, 20pp  
22493 340 24X Fiche 50-000, 83/12/16, 8403020014,

8403020165 NUREG-0936 V02 N04  
NRC REGULATORY AGENDA Quarterly Report, October-December 1983  
\* Division of Rules and Records 84/02/29 180pp 22482 212

8403020171 Forwards order confirming util commitments to implement requirements of Suppl 1 to NUREG-0737 Order based on 830418 & 0823 ltrs in response to Generic Ltr 82-33.  
VARQA, B A. Operating Reactors Branch 1 GL-82-33 84/02/21  
BAYNE, J P. Power Authority of the State of New York 4pp  
22491: 091 24X Fiche 50-286, 84/02/21, 8403020171.

--8403020175 Order confirming licensee 830418 & 0823 commitments on emergency response capability, per requirements of Suppl 1 to NUREG-0737 & Generic Ltr 82-33  
EISENHUT, D G Division of Licensing GL-82-33 84/02/21  
Power Authority of the State of New York 6pp 22491 095 24X  
Fiche: 50-286, 84/02/21, 8403020171

8403020184 Requests identification of any potential problems or items that cannot be met within time frame required to meet Sept 1984 goal for completion of NUREG-0737 items  
VARQA, B A. Operating Reactors Branch 1, 84/02/22, WILLIAMS, J  
Florida Power & Light Co 2pp 22495 005 24X  
Fiche: 50-250, 84/02/22, 8403020184

8403020207 Forwards order confirming licensee commitments on emergency response capability, based on info provided in util 830414 & 0825 responses to Generic Ltr 82-33, Suppl 1 to NUREG-0737  
SCHWENGER, A. Licensing Branch 2 GL-82-33 84/02/21 FARRAR, D L  
Commonwealth Edison Co. 2pp 22494 324 24X Fiche 50-373, 84/02/21, 8403020207

--8403020221 Order confirming licensee 830414 & 0825 commitments on emergency response capability, per Generic Ltr 82-33, Suppl 1 to NUREG-0737  
EISENHUT, D G. Division of Licensing GL-82-33, 84/02/21  
Commonwealth Edison Co 7pp 22494 326 24X  
Fiche. 50-373, 84/02/21, 8403020207

8403020287 Forwards "Rept on Special Lifting Devices," per 831111 response to SER Open Item 59 Rept covers design, fabrication & initial acceptance testing of six special lifting devices listed in Table 3 of 810717 ltr.  
MCCAFFREY, D R. Long Island Lighting Co. SNRC-1007 84/02/21  
DENTON, H R. Office of Nuclear Reactor Regulation, Director 3pp  
22441, 288, 24X Fiche. 50-322, 84/02/21, 8403020287

8403020289 Forwards resolution of SER Confirmatory Issue 11 re util 830218 & 0316 submittals concerning TMI Action Items I C 2 & J, C, 5.  
YOUNGBLOOD, B J. Licensing Branch 1 84/02/21 GARY, R. J Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co) 5pp. 22492: 241, 24X Fiche. 50-445, 84/02/21, 8403020289

8403020295 Notifies that proposed Tech Spec for certain NUREG-0737 items per Generic Ltr 83-37 will be submitted by 840401.  
QIEBLER, C. W. Wisconsin Public Service Corp NRC-84-33. 84/02/28  
EISENHUT, D. G. Division of Licensing 2pp 22440 066 24X  
Fiche: 50-305, 84/02/28, 8403020295

8403020313 Forwards addl comments to Guidelines 5a, 7a & 7b of technical evaluation rept in response to NRC 820630 ltr re control of heavy loads, per Generic Ltr 81-07  
MILLS, L M Tennessee Valley Authority GL-81-07 84/02/28  
ADENSAH, E Licensing Branch 4 11pp 22439 190 24X  
Fiche 50-327, 84/02/28, 8403020313

8403020317 Forwards Rev 10 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station," per SSER 7 (NUREG-0422)  
TUCKER, H B Duke Power Co 84/02/29 DENTON, H R Office of  
Nuclear Reactor Regulation, Director 2pp 22441 216 24X  
Fiche 50-000, 84/02/29, 8403020317

--8403020321 Rev 10 to "Analysis of Hydrogen Control Measures at McGuire Nuclear Station"  
\* Duke Power Co 84/02/29 50pp 22441 218 24X  
Fiche 50-000, 84/02/29, 8403020317

8403020327 Requests that completion date of emergency operations facility be extended from 850201 to 850628, per 830415 & 0824 ltrs & NUREG-0737, Suppl 1 Completion date does not cover safety parameter display sys installation  
BAYNE, J P Power Authority of the State of New York JPN-84-15  
84/02/29 VASSALLO, D B Operating Reactors Branch 2 2pp  
22439 205 24X Fiche 50-333, 84/02/29, 8403020327

8403020343 Forwards BALP rept for Oct 1982 - Sept 1983 Maint of low personnel error rate merits continued attention  
MURLEY, T E Region 1, Office of Director 84/02/29 LUNDVALL, A E  
Baltimore Gas & Electric Co 3pp 22439 217 24X  
Fiche 50-317, 84/02/29, 8403020343

--8403020345 BALP rept for Oct 1982 - Sept 1983  
\* Region 1, Office of Director IEB-83-04 83/12/12 37pp  
22439 220 24X Fiche 50-317, 84/02/29, 8403020343

8403020392 FOIA request for Chilk 821019 memo to Dircks re post-accident sampling sys (NUREG-0737, Item 11 B 3) to be placed in PDR  
PEDRO, J NUS Corp CD-115-83-048 84/01/26 Division of Rules  
and Records 1p 22491 285 24X Fiche 50-289, 84/01/26, 8403020392

8403020395 Responds to FOIA request for Chilk 821019 memo to Dircks re BECY-82-384 concerning status of TMI-1 NUREG-0737 items  
Forwards document Document also available in PDR  
FELTON, J M Division of Rules and Records 84/02/15 PEDRO, J NUS  
Corp 1p 22491 286 24X Fiche 50-289, 84/02/15, 8403020395

8403020460 NUREG-0072 R01  
EDO PROCEDURES MANUAL.  
\* Office of the Executive Director for Operations 84/01/31  
155pp. 22491 288

8403050009 Forwards request for addl info re NUREG-0737, Item 11 B 3, "Post-Accident Sampling Sys," to complete review Requests response within 45 days of ltr receipt  
CRUTCHFIELD, D. Operating Reactors Branch 5 LSQ3-84-02-057  
84/02/29 LINDER, F Dairyland Power Cooperative 3pp 22490 187  
24X Fiche 50-409, 84/02/29, 8403050009

8403050016 Forwards Rev 7 to FSAR site addendum (filed in PDR Category K) & Rev 7 to radiological emergency response plan (filed in PDR Category F)  
SCHNELL, D F Union Electric Co ULNRC-751 84/03/01 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 5pp 22485 304  
24X Fiche: 50-483, 84/03/01, 8403050016

--8403050019 Rev 7 to radiological emergency response plan  
\* Union Electric Co 84/03/01 354pp 22486 238 24X  
Fiche 50-483, 84/03/01, 8403050016

8403050020 Responds to FOIA request for documents re PASNY submittal on sys interactions, repts evaluating submittal & list of repts/analyses from LLL evaluating PASNY sys interaction program Forwards App A documents  
FELTON, J M Division of Rules and Records 83/12/07 SHOLLY, S  
Union of Concerned Scientists 6pp. 22523 098 24X  
Fiche. 50-000, 83/12/07, 8403050020

--8403050029 NUREG/CR-2030  
SYSTEMS INTERACTION EVALUATION PROCEDURE FOR APPLICATION TO INDIAN POINT-3  
LIM, J J, ALESSO, H P, RICE, T R Lawrence Livermore Laboratory  
FIN A-0405, UCRL-53024 81/04/30 NRC - No Detailed  
Affiliation Given 50pp 22526 089 24X Fiche. 50-000, 83/12/07, 8403050020

8403050053 Summary of 840203 meeting w/util at site re review of NUREG-0737 items Agenda, attendance list & handouts encl  
VISSINO, G S. Operating Reactors Branch 4 84/02/23 Operating  
Reactors Branch 4 24pp 22527 332 24X Fiche 50-346, 84/02/23, 8403050053

## NONDOCKETED ITEMS

8403050085 Discusses analyses on 22 safety relief valve (SRV) discharge lines per 821229 request to address questions re SRV test program per TMI Item II D 1 Analyses indicate supports & piping geometry adequate  
OUCWA, L T Georgia Power Co NED-84-040 84/02/10 STDZ, J F  
Operating Reactors Branch 4 2pp 22490 007 24X  
Fiche 50-321, 84/02/10, 8403050085

8403050098 Forwards "Rept on Task 0508B, Pressurizer Relief Valve Discharge Piping Qualification for Calvert Cliffs, Unit 2," per TMI Item II D 1  
LUNDVALL, A E Baltimore Gas & Electric Co 84/02/29 MILLER, J R  
Operating Reactors Branch 3 3pp 22484 167 24X  
Fiche 50-318, 84/02/29, 8403050098

--8403050100 "Rept on Task 0508B, Pressurizer Relief Valve Discharge Piping Qualification for Calvert Cliffs, Unit 2" Approx nine of 84 existing pipe supports may experience stress  
PAYEL, R B Bechtel Corp 84/02/14 162pp 22484 170 24X  
Fiche 50-318, 84/02/29, 8403050098

--8403050103 CEN-248(B) R02  
Rev 2 to "Pressurizer Safety Valve Operability Rept "  
\* Combustion Engineering, Inc 84/01/31 50pp 22484 332 24X  
Fiche 50-318, 84/02/29, 8403050098

8403050105 Advises that operability testing of RCS vent valves will be performed per requirements of ASME Section XI, Subsection IHW-3410, for Category B valves, per NUREG-0737, Item II B 1  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G  
Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W G Northeast Utilities B11043 84/02/21 MILLER, J R  
Operating Reactors Branch 3 CRUTCHFIELD, D Operating Reactors  
Branch 5 2pp 22488 043 24X Fiche 50-000, 84/02/21, 8403050105

8403050107 Forwards "Abnormal Transient Operating Guidelines, Part I Procedural Guidelines," " Part II-Vol 1 Fundamentals of Reactor Control " & " Part II-Vol 2 " per 830415 schedule for completing Suppl 1 to NUREG-0737 requirements  
CRDUSE, R P Toledo Edison Co 1030 84/03/01 EISENHUT, D G  
Division of Licensing 35pp 22523 221 24X Fiche 50-346, 84/03/01, 8403050107

--8403050110 Procedure 74-1125531-00, "Abnormal Transient Operating Guidelines, Part I Procedural Guidelines "  
\* Babcock & Wilcox Co 82/10/12 86pp 22522 256 24X  
Fiche 50-346, 84/03/01, 8403050107

--8403050114 Procedure 74-1125531-00, "Abnormal Transient Operating Guidelines, Part II-Vol 1 Fundamental of Reactor Control for Abnormal Transients "  
\* Babcock & Wilcox Co 82/07/06 245pp 22523 342 24X  
Fiche 50-346, 84/03/01, 8403050107

--8403050118 Procedure 74-1125531-00, "Abnormal Transient Operating Guidelines, Part II-Vol 2 Discussion of Selected Transients "  
\* Babcock & Wilcox Co 82/07/06 230pp 22524 227 24X  
Fiche 50-346, 84/03/01, 8403050107

8403050121 Forwards notice of consideration of issuance of amend to License DPR-6, based on B11215 & revised 831216 applications  
Amend changes Tech Specs re stack gas monitoring sys  
CRUTCHFIELD, D Operating Reactors Branch 3 LS05-84-02-048  
84/02/22 VANDEWALLE, D J Consumers Power Co 4pp 22483 032  
24X Fiche 50-155, 84/02/22, 8403050121

8403050161 Forwards "Structural Steel Survivability Evaluation," in response to 840209 request for addl info (RAI 280 26), per SER Open Item 14  
KEMPNER, J S Philadelphia Electric Co 6DVT 1-1 84/02/29  
SCHWENCER, A Licensing Branch 2 3pp 22483 037 24X  
Fiche 50-352, 84/02/29, 8403050161

--8403050163 "Structural Steel Survivability Evaluation " Rev 1 to "Comparison of Philadelphia Electric Co Heat Balance Model w/NUREG/CR-3192" encl  
\* Philadelphia Electric Co 84/02/24 372pp 22483 040 24X  
Fiche 50-352, 84/02/29, 8403050161

8403050229 Submits review of post-accident sampling sys, Item II B 3 Ten of 11 criteria met Remaining criterion re procedure for estimating extent of core damage based on radionuclide evaluation, acceptable on interim basis  
MILLER, J R Operating Reactors Branch 3 84/02/27 STEWART, W L  
Virginia Electric & Power Co 4pp 22528 001 24X  
Fiche 50-000, 84/02/27, 8403050229

8403050233 Notifies that Class IV rather than Class III fee appropriate for review of 840127 application for amend to License DPR-49, changing Tech Specs re NUREG-0737 & min staffing requirements  
DIGGS, R H License Fee Management Branch 84/02/29 ARNOLD, D  
Iowa Electric Light & Power Co 1p 22527 357 24X  
Fiche 50-331, 84/02/29, 8403050233

8403050238 Forwards Amends 68 & 62 to Licenses DPR-42 & DPR-60, respectively & safety evaluation Amends revise Tech Specs re emergency air treatment sys & electric hydrogen recombiners  
DIAANNI, D C Operating Reactors Branch 3 84/02/21 HUSDLF, D H  
Northern States Power Co 2pp 22527 168 24X  
Fiche 50-282, 84/02/21, 8403050238

--8403050249 Safety evaluation supporting Amends 68 & 62 to Licenses DPR-42 & DPR-60, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/02/21 7pp  
22527 208 24X Fiche 50-282, 84/02/21, 8403050238

8403050273 Requests provision of alternative surveillance to replace requirement presently in Tech Specs re turbine overspeed protection Proposed alternative maint, calibr & testing program should assure that protection sys operable  
YOUNGBLOOD, B J Licensing Branch 1 84/02/29 GARY, R J Texas  
Utilities Electric Co (formerly Texas Utilities Generating Co.),  
4pp 22501 109 24X Fiche 50-445, 84/02/29, 8403050273

8403050369 Summary of 840202 meeting w/util, HTI, Essex & Bechtel in Bethesda, MD re control room design review, per Suppl 1 to NUREG-0737 Further clarification required in task analysis area  
Viegasgraphs encl  
WAGNER, D H Licensing Branch 2 84/02/24 Licensing Branch 2  
25pp 22527 284 24X Fiche 50-394, 84/02/24, 8403050369

8403060039 Board Notification 84-041 forwards util 840202 updated proposed resolutions & commitments per integrated assessment of plant Several issues under litigation before ASLB re proposed expansion of spent fuel pool storage capacity  
MIRAGLIA, F J Assistant Director for Safety Assessment 84/02/24  
BLOCH, P D , PARIS, O H , SHON, F J Atomic Safety and Licensing Board  
Panel 5pp 22548 283 24X Fiche 50-155, 84/02/24, 8403060039

8403060044 Forwards SER for NUREG-0737, Item II B 2 2 re plant shielding Actions taken or planned for post-accident vital area access satisfy requirements of NUREG-0737  
VARGA, S A Operating Reactors Branch 1 84/02/28 DAYNE, J P  
Power Authority of the State of New York 4pp 22528 318 24X  
Fiche 50-286, 84/02/28, 8403060044

8403060085 FOIA request for documents re Equipment Qualification Branch request to OELD for clarification of 10CFR50.49.  
HOLZMAN, P M Engineering Planning & Management, Inc P13503.004  
05/12/28 FELTON, J M Division of Rules and Records 1p  
22528 213

8403060086 Approves state & local plans & preparedness for alerting & protecting public in event of radiological emergency  
Approval conditional on verification of alert & notification sys per criteria of App 3 of NUREG-0654/FEMA-REP-1, Rev 1.  
SPECK, S W Federal Emergency Management Agency 84/02/15  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22516 300 24X Fiche 50-250, 84/02/15, 8403060086

8403060091 Responds to FOIA request for records prepared by NRC re request to OELD for clarification of 10CFR50.49 Forwards App A documents No addl records located suby to request  
FELTON, J M Division of Rules and Records 84/01/23 HOLZMAN, P M  
Engineering Planning & Management, Inc 2pp 22528 214

--8309120556 Requests comments on interpretations of Section 50.49 of 10CFR50, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants "  
VOLLNER, R H Division of Engineering 83/08/31 OLMSTEAD, W J  
Regulations Division 3pp 22528 216

--8403060095 Responds to specific questions raised in 830831 request re legal interpretation of 10CFR50.49, "Environ Qualification Rule."  
OLMSTEAD, W J Office of the Executive Legal Director 83/10/04  
VOLLNER, R H Division of Engineering 3pp 22528 219

--8309120556 Requests comments on interpretations of Section 50.49 of 10CFR50, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants "  
VOLLNER, R H Division of Engineering 83/08/31 OLMSTEAD, W J  
Regulations Division 3pp 22528 216

# NONDOCKETED ITEMS

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8403060112 Forwards "Safety Parameter Display Sys Parameter Selection Evaluation & Implementation Plan," per Generic Ltr 82-33, "Suppl 1 to NUREG-0737 Requirements for Emergency Response Capability"  
WILLIAMS, J W Florida Power & Light Co L-84-48 84/03/01  
EISENHUT, D O Division of Licensing 1p 22518 322 24X  
Fiche 50-335, 84/03/01, 8403060112

--8403060116 "Safety Parameter Display Sys Parameter Selection Evaluation & Implementation Plan"  
\* Florida Power & Light Co GL-82-33 84/03/01 10pp  
22518 323 24X Fiche 50-335, 84/03/01, 8403060112

8403060125 Forwards summary of identified technical evaluation rept deficiencies re environ qualification of safety-related electrical equipment, defined by IE Bulletin 79-01B & NUREG-0588, respectively Encl withheld (ref IOCFR2 790)  
CLAYTON, F L Alabama Power Co IER-79-01B 84/02/29 VARQA, S A Office of Nuclear Reactor Regulation, Director 4pp 22519 036  
24X Fiche 50-348, 84/02/29, 8403060125

8403060160 Forwards results of chemical analysis techniques performed on std test matrix solution as required by NUREG-0737, Action Item II B.3, per Util 831122 ltr. Response to Criterion 10 of draft BER complete  
HUKILL, H D General Public Utilities - GPU Service Corp  
5211-84-2035 84/02/29 STOLZ, J F Operating Reactors Branch 4  
5pp 22516 263 24X Fiche 50-289, 84/02/29, 8403060160

8403060167 Advises that NUREG-0737, Action Items II K 3 30 & II K 3 31 considered complete, based on 840104 telcon between NRC & OE. Licensees need only identify to NRC ref on docket to OE  
Topical Rept NEDO-20566 or NEDO-20566P  
ZIMMERMAN, S R Carolina Power & Light Co NLS-84-096 84/02/29  
VASSALLO, D B Operating Reactors Branch 2, 2pp 22518 334 24X  
Fiche: 50-324, 84/02/29, 8403060167

8403060186 Forwards safety parameter display sys implementation plan & parameter selection rept, per 830415 commitment Rept meets requirements of Generic Ltr 82-33 re Suppl 1 to NUREG-0737  
WILLIAMS, J W Florida Power & Light Co L-84-49 84/03/01  
EISENHUT, D O Division of Licensing 11pp 22517 001 24X  
Fiche: 50-389, 84/03/01, 8403060186

8403060233 Forwards design info, instrument accuracy & response times to assist in post-implementation review of containment water level monitoring (NUREG-0737, Item II F.1), per 830719 request  
HUKILL, H D General Public Utilities - GPU Service Corp  
5211-84-2043 84/03/01 STOLZ, J F Operating Reactors Branch 4  
6pp 22517:317 24X Fiche: 50-289, 84/03/01, 8403060233

8403060264 Forwards "Program Plan for Detailed Control Room Design Review," including proposed schedule for implementation, per NUREG-0737, Suppl 1 requirements  
PILANT, J M Nebraska Public Power District NLSB400074 84/03/01  
EISENHUT, D O Division of Licensing 1p 22515 225 24X  
Fiche: 50-298, 84/03/01, 8403060264

--8403060274 "Program Plan for Detailed Control Room Design Review"  
\* Nebraska Public Power District 84/02/29 65pp 22515 226  
24X Fiche: 50-298, 84/03/01, 8403060264

8403060297 Lists concerns re operator license exam review process. Proper security measures can be taken to prevent dissemination of questions to license applicants during exam. Requests NRC reconsider new guidance, per NUREG-1021  
CAREY, J Duquesne Light Co 84/02/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22511 134 24X  
Fiche: 50-334, 84/02/24, 8403060297

8403060313 Provides comments on DEB (NUREG-1026) Justification for not providing design analysis of seismic event requested  
ETCHISON, D Illinois, State of, Dept. Nuc Safety (formerly Dept Public Health) 84/02/22 Division of Licensing 3pp  
22515 330 24X Fiche 50-456, 84/02/22, 8403060313

8403060323 Notification of CROR Meeting 58 on 840315 to discuss proposed NUREG-0801, "Evaluation Criteria for Detailed Control Room Design Review." Requests of directors limit attendance of staff at CROR meetings.  
STELLO, V Committee to Review Generic Requirements 84/03/02  
MATTSON, R J Office of Nuclear Reactor Regulation, Director  
JORDAN, E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 1p, 22513 335

8403060354 Forwards descriptions of Reg Guide 1.97 requirements & schedule for implementation of emergency response capability, per NUREG-0737, Suppl 1  
PILANT, J M Nebraska Public Power District NLSB400073 84/03/01  
EISENHUT, D O Division of Licensing 17pp 22515 311 24X  
Fiche: 50-298, 84/03/01, 8403060354

8403060364 Revised application for amend to License DPR-72, changing Tech Specs to reflect addition of two independent, in-place hydrogen monitors Certificate of Svc encl  
WESTAFER, O R Florida Power Corp 3F0284-13 84/02/24  
DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp  
22511 297 24X Fiche 50-302, 84/02/24, 8403060364

--8403060368 Proposed Tech Specs reflecting addition of two independent, in-place hydrogen monitors, in response to NUREG-0737, Item II F.1  
\* Florida Power Corp GL-83-37 84/02/24 9pp 22511 303 24X  
Fiche 50-302, 84/02/24, 8403060364

8403060399 Provides addl info re reactor coolant gas vent sys, per NUREG-0737, Item II B.1 Sys used to purge nitrogen accumulated in reactor vessel head on 831118 RCS will be vented periodically to reduce nitrogen pressure  
MEDFORD, M O Southern California Edison Co 84/03/02  
CRUTCHFIELD, D Operating Reactors Branch 3 3pp 22518 271 24X  
Fiche 50-206, 84/03/02, 8403060399

8403060430 Provides preliminary estimates for emergency operations facility mode to raise radiation protection factor to greater than or equal to five, per NUREG-0596, in response to NRC 840214 request Util: will not implement mode  
MARSHALL, J R Arkansas Power & Light Co OCANO28413 84/02/29  
STOLZ, J F Operating Reactors Branch 4 MILLER, J R Operating Reactors Branch 3 2pp 22518 192 24X Fiche: 50-313, 84/02/29, 8403060430

8403060439 Forwards marked-up procedures generation package for implementing symptom-based emergency operating procedures, per Suppl 1 to NUREG-0737, for comment  
LEMPGEL, T E Niagara Mohawk Power Corp 84/03/01 VASSALLO, D B Operating Reactors Branch 2 122pp 22508 143 24X  
Fiche 50-220, 84/03/01, 8403060439

8403060447 Forwards rev to 830314 order, changing completion dates for NUREG-0737, Items II F.1.1, "Noble Gas Effluent Monitors" & II F.1.2, "Iodine Monitors," from 831231 to startup for Fuel Cycle 7  
MILLER, J R Operating Reactors Branch 3 84/02/21 WITHERS, B D Portland General Electric Co 3pp 22552 023 24X  
Fiche 50-344, 84/02/21, 8403060447

--8403060449 Rev to 830314 order extending completion date for Items II F.1.1 & II F.1.2 from 831231 to startup for 1984 refueling outage  
EISENHUT, D O Division of Licensing 84/02/21 Portland General Electric Co 4pp 22552 026 24X Fiche 50-344, 84/02/21, 8403060447

8403060470 Discusses negotiations w/ licensee on NUREG-0737 items re emergency operating procedures, per 830601 & 0712 memos  
REGUA, O Operating Reactors Branch 1 83/09/09 EISENHUT, D O Division of Licensing 1p 22549 326 24X Fiche 50-261, 83/09/09, 8403060470

8403060473 Requests expected completion dates for NUREG-0737 items & justification for proposed schedule for items that will not be completed by June 1984 by 840227  
EISENHUT, D O Division of Licensing 84/02/22 HUKILL, H D General Public Utilities - GPU Service Corp 4pp 22552 325 24X  
Fiche: 50-289, 84/02/22, 8403060473

8403060476 Requests expected response date for each TMI action item listed in encl within 10 days  
EISENHUT, D O Division of Licensing 84/02/21 HUKILL, H D General Public Utilities - GPU Service Corp 5pp 22552 320 24X  
Fiche: 50-289, 84/02/21, 8403060476

8403060477 Notification of 840313 meeting w/util in York County, SC to conduct confirmatory site visit per Section 13 & of SRP (NUREG-0800).  
JABROUR, K N Licensing Branch 4 84/02/24 ADENSAH, E O Licensing Branch 4 3pp 22549 340 24X Fiche 50-413, 84/02/24, 8403060477

8403060508 Forwards order confirming util commitments to implement requirements of Suppl 1 to NUREG-0737 Order based on commitments contained in util 840415 & 830824 responses to 821217 Generic Ltr 82-33  
VARQA, S A Operating Reactors Branch 1 GL-82-33 84/02/21  
UTLEY, E E Carolina Power & Light Co 3pp 22552 165 24X  
Fiche 50-261, 84/02/21, 8403060508

--8403060510 Order confirming licensee commitments on emergency response capability, per Generic Ltr 82-33, Suppl 1 to NUREG-0737  
EISENHUT, D O Division of Licensing, GL-82-33 84/02/21, Carolina Power & Light Co 6pp 22552 168 24X  
Fiche: 50-261, 84/02/21, 8403060508



## DOCKETED ITEMS

- 8403060533 NUREG/CR-3067  
CALIBRATION SOURCES FOR THE G-M COUNTER USED WITH THE BNL  
AIR SAMPLER  
HUCHTON, R L, BIRD, S K, TKACHYK, J W Exxon Nuclear Co, Inc (subs  
of Exxon Corp) FIN A-6347 ENICO-1125 84/02/29 Division of  
Facility Operations 52pp 22522-064
- 8403060534 Notification of 840315-16 meetings w/utill in Sweetwater, TN  
to conduct confirmatory site visit per Section 13.6 of SRP  
(NUREG-0800)  
KENYON, T J Licensing Branch 4 84/02/28 ADENSAH, E O Licensing  
Branch 4 3pp 22552 317 24X Fiche 50-390, 84/02/28, 8403060534
- 8403070073 NUREG/CR-3607  
RADIONUCLIDE DISTRIBUTIONS AND MIGRATION MECHANISMS AT  
SHALLOW LAND BURIAL SITES 1982 Annual Report of Research  
Investigations On The Distribution, Migration And Containment  
Of Radionuclides At Moxey Flats, Kentucky  
KIRBY, L J Battelle Memorial Institute, Pacific Northwest  
Laboratories FIN D-2271 84/02/29 Division of Health, Siting &  
Waste Management 80pp Available at NRC \$5 50 22563 229
- 8403070078 FOIA request for V Stello 830803 memo re task group to  
study surveillance testing in Tech Specs & 830916 & 1004  
ltrs from JJ Sheppard of Westinghouse Owners Group to be  
placed in PDR Documents referenced in NUREG-1024  
PEDRO, J NUS Corp CD-LIS-83-073 84/02/02 Division of Rules  
and Records. 1p. 22561 152
- 8403070104 NUREG-0675 B17  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO  
CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 90-275  
And 90-323 (Pacific Gas And Electric Company)  
\* Division of Licensing 84/02/29 22pp. Available at NRC  
\$3 00 22561 214 24X Fiche 50-275, 84/02/29, 8403070104
- 8403070109 NUREG/CR-3601  
MANAGEMENT AND ORGANIZATIONAL ASSESSMENTS. A REVIEW OF  
SELECTED ORGANIZATIONS  
MADEL, M V, KERWIN, C M Battelle Human Affairs Research Centers \*  
Battelle Memorial Institute, Pacific Northwest Laboratories FIN  
D-2350 PNL-AB13 84/02/29 Division of Human Factors Safety  
42pp Available at NRC. \$3 75 22561 172
- 8403070114 NUREG/CR-3649  
DYNAMIC TESTING OF AS-BUILT CIVIL ENGINEERING STRUCTURES -  
A REVIEW AND EVALUATION  
SRINIVASAN, M G KOT, C A, HSIEH, B J Argonne National Laboratory  
FIN A-2217 ANL-83-20 84/01/31 Division of Engineering  
Technology 117pp 22562 055
- 8403070115 NUREG/CR-3091 V03  
REVIEW OF WASTE PACKAGE VERIFICATION TESTS Semiannual Report  
Covering The Period April-September 1983  
SOD, P Brookhaven National Laboratory FIN A-3167  
BNL-NUREG-5163D. 84/02/29 Division of Waste Management 164pp  
Available at NRC \$5 50 22562 176
- 8403070118 NUREG/CR-3449  
LABORATORY EVALUATION OF LIMESTONE AND LIME NEUTRALIZATION  
OF ACIDIC URANIUM MILL TAILINGS SOLUTION Progress Report  
OP172, B E, DODSON, M E, SERNE, R J Battelle Memorial Institute,  
Pacific Northwest Laboratories FIN D-2370 84/02/29 Division  
of Health, Siting & Waste Management 50pp Available at NRC  
\$4 00 22562 004
- 8403070121 NUREG-1022 B01  
LICENSEE EVENT REPORT SYSTEM Description Of System And  
Guidelines For Reporting  
HEBDON, F J. Director's Office 84/02/29 58pp Available at NRC  
\$4 50. 22561 308
- 8403070157 Application supplementing 820316, 830623 & 0906 requests for  
amend to Licenses DPR-62 & DPR-71, consisting of Tech Spec  
changes for Item 9 re isolation of HPCI & RCIC mod (NUREG-  
0737, Action Item II K.3.15) & Generic Ltr 83-02  
HOWE, P W Carolina Power & Light Co GL-83-02 84/02/28  
VASSALLO, D B Operating Reactors Branch 2 2pp 22538 316 24X  
Fiche 50-324, 84/02/28, 8403070157.
- 8403070162 Proposed Tech Spec changes for Item 9 re isolation of HPCI  
& RCIC mod (NUREG-0737, Action Item II K.3.15) & Generic Ltr  
83-02  
\* Carolina Power & Light Co GL-83-02 84/02/28 31pp  
22538-318 24X Fiche 50-324, 84/02/28, 8403070157
- 8403070215 Responds to FOIA request for documents re 830719 meeting  
to discuss steam erosion issue in facility proceeding & TM  
Novak 830825 memo on subj Forwards App A documents Documents  
4 & 5 withheld (ref FOIA Exemption 5)  
FELTON, J. M. Division of Rules and Records 84/01/23 HIATT, S  
Ohio Citizens for Responsible Energy 3pp 22563 220
- 8403070221 Requests confirmation on lead responsibilities for  
finalizing NRC position re steam erosion contention issue  
Responsibility should be shared by Mechanical Engineering  
Branch & Meteorology & Effluent Treatment Branch  
NOVAK, T M Assistant Director for Licensing 83/08/25  
KNIGHT, J P Assistant Director for Comp & Structures Engineering  
(Post 830201) 2pp 22563 224
- 8403070255 Application for amend to Licenses DPR-24 & DPR-27 Amend  
incorporates changes to Tech Specs re accident monitoring  
instrumentation to be installed per NUREG-0737 requirement  
FAY, C W Wisconsin Electric Power Co GL-83-37 84/02/29  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
MILLER, J R Operating Reactors Branch 3 4pp 22536 179 24X  
Fiche 50-266, 84/02/29, 8403070255
- 8403070257 Proposed Tech Specs incorporating changes re accident  
monitoring instrumentation to be installed per NUREG-0737  
requirement  
\* Wisconsin Electric Power Co 84/02/29 10pp 22536 183 24X  
Fiche 50-266, 84/02/29, 8403070255
- 8403070282 Forwards IE Insp Rept 50-289/83-32 on 831101-840112 No  
violations noted  
STAROSTECKI, R Division of Project & Resident Programs 84/02/21.  
HUKILL, H D General Public Utilities - GPU Service Corp 4pp  
22547 079 24X Fiche 50-289, 84/02/21, 8403070282
- 8403070287 IE Insp Rept 50-289/83-32 on 831101-840112 No violations  
noted Major areas inspected actions on previous insp  
findings, plant operations (long-term shutdown), Tech Spec  
surveillance test program & update to NUREG-0680, Suppl 4  
YOUNG, F, BAUMACK, W, CONTE, R Region 1, Office of Director  
ALAB-729 84/02/06. 13pp 22547 083 24X Fiche 50-289, 84/02/21,  
8403070282
- 8403070307 Forwards IE Insp Repts 50-324/83-42 & 50-325/83-42 on  
831215-840115 No violations or deviations noted  
VERRELLI, D M Division of Project & Resident Programs 84/02/06  
UTLEY, E E Carolina Power & Light Co 2pp 22546-175 24X  
Fiche 50-324, 84/02/06, 8403070307
- 8403070310 IE Insp Repts 50-324/83-42 & 50-325/83-42 on 831215-840115  
No violations or deviations noted Major areas inspected  
surveillance, maint, operational safety verification, EBF sys  
walkdown, LER review, independent insp & plant transients  
MYERS, D O, GARNER, L W Region 2, Office of Director BENIS, P R  
Division of Project & Resident Programs 50-325/83-42 84/02/03  
Bpp. 22546 177 24X Fiche 50-324, 84/02/06, 8403070307
- 8403070385 NUREG-1039  
REVIEW AND EVALUATION OF THE NUCLEAR REGULATORY COMMISSION  
SAFETY RESEARCH PROGRAM FOR FISCAL YEAR 1985  
\* ACRS - Advisory Committee on Reactor Safeguards 84/02/29. 74pp  
Available at NRC \$4 50 22561 234.
- 8403070392 NUREG/CR-2000 V03 N1  
LICENSEE EVENT REPORT (LER) COMPILATION For Month Of  
January 1984  
\* Oak Ridge National Laboratory FIN A-9135 ORNL/NSIC-200  
84/02/29 Director's Office 123pp 22554 092
- 8403070397 NUREG/BR-0059 R01 ER  
SMALL BUSINESS INNOVATION RESEARCH PROGRAM Program  
Solicitation FY1984  
\* Office of Nuclear Regulatory Research, Director 84/02/21 1p  
22567 022
- 8403070401 NUREG-0304 V08 N04  
REGULATORY AND TECHNICAL REPORT Compilation For 1983  
\* Division of Technical Information & Document Control 84/02/29  
569pp 22554 217
- 8403080003 FOIA request for 10 contractor repts on generic modeling for  
vital area & safeguards analysis referenced in  
NUREG/CR-3121  
SHOLLY, S C Union of Concerned Scientists 84/01/10. FELTON, J. M  
Division of Rules and Records 2pp 22578 001
- 8403080039 Lists planned submittal dates for eight action items, per  
840221 request  
HUKILL, H D General Public Utilities - GPU Service Corp.  
5211-84-2054 84/03/02 EISENHUT, D O. Division of Licensing. 2pp  
22559 197 24X Fiche 50-289, 84/03/02, 8403080039
- 8403080083 Forwards order modifying implementation date for TMI Action  
Item 11 F.1.1, "Noble Gas Steam Effluent Monitor," per  
NUREG-0737 Order provides new completion date of 841231 W/o  
encl  
MILLER, J R Operating Reactors Branch 3 84/03/02 LUNDVALL, A E  
Baltimore Gas & Electric Co App 22584 095 24X  
Fiche 50-317, 84/03/02, 8403080083



# NONDOCKETED ITEMS

475

8403080085 FOIA request for SER & SSER 21 (NUREG-0673) re operation of facilities  
GARDE, B. P. Government Accountability Project 84/01/09 Office  
of Administration 2pp 22584 074

8403080179 Fourth partial response to FOIA request for six categories of documents re facilities Forwards App A documents App B document entirely withheld (ref FOIA Exemption 5) Review of add'l documents subj to request continuing  
FELTON, J. M. Division of Rules and Records 84/02/13 ANDERSON, S. I. Garvey, Schubert, Adams & Barer 7pp 22583 226 24X  
Fiche 50-000, 84/02/13, 8403080179

--8107280171 Notification of 810729 meeting w/ util & B&W in Bethesda, MD to discuss method util intends to use to fulfill requirements of NUREG-0737 Item II F 2 (inadequate core cooling instrumentation)  
HERNAN, R. W. Licensing Branch 4 81/07/21 ADENBAM, E. G. Licensing Branch 4 2pp 22583 305 24X Fiche 50-000, 84/02/13, 8403080179

--8207280165 Forwards Cycle 3 systematic appraisal of licensee performance input for 810701 through 820730 in response to Region 5 820625 request Strong mgt evident Resolution of technical issues, responsiveness & staffing satisfactory  
HERNAN, R. W. Licensing Branch 4 82/07/15 EISENHUT, D. G. Division of Licensing 6pp, 22583 381 24X Fiche 50-000, 84/02/13, 8403080179

8403080227 Lists concerns on proposed water supply sys discussed in Dec 1983 DEB (NUREG-1026), including degradation of water quality from cooling water discharge to Kankakee River  
CALLAGHER, J. R. Will County, IL 84/03/02 Division of Licensing 1p 22561 031, 24X Fiche 50-456, 84/03/02, 8403080227

8403080264 Forwards "Control Room Design Review Program Plan for North Anna & Surry Power Stations," in response to Suppl 1 to NUREG-0737 Review expected to be completed by 850830  
STEWART, W. L. Virginia Electric & Power Co 087 84/03/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 2pp 22557 295 24X Fiche 50-000, 84/03/01, 8403080264

--8403080269 "Control Room Design Review Program Plan for North Anna & Surry Power Stations," in response to Suppl 1 to NUREG-0737  
\* Virginia Electric & Power Co 84/03/01 11pp, 22557 299 24X Fiche 50-000, 84/03/01, 8403080264

8403080265 Forwards three repts re facility safety parameter display sys (SPDB), per requirements of Suppl 1 to NUREG-0737  
SPDBS will be installed during upcoming recirculation piping replacement outage  
PILANT, J. M. Nebraska Public Power District LGAB400069 84/03/01 EISENHUT, D. G. Division of Licensing 2pp 22558 050 24X  
Fiche 50-298, 84/03/01, 8403080265

8403080405 Further response to FOIA request for documents re SER related to operation of facilities Forwards App B documents. App A & B documents available in PDR. Review of remaining documents subj to request in progress  
FELTON, J. M. Division of Rules and Records 84/03/02 GARDE, B. P. Government Accountability Project 4pp 22583 073

--8312280256 Forwards responses to Allegations 7, 9 & 48, per 831130 request.  
SPEIB, T. P. Division of Safety Technology, 83/12/09 KNIGHTON, O. Office of Nuclear Reactor Regulation, Director 12pp 22583 111

--8403080426 Forwards safety evaluations for Allegations 8, 10, 11, 14, 15, 16, 17, 27, 28, 29, 31, 32, 33, 35, 36, 38, 39 & 84 Licensee approach for determining containment stability against tilting acceptable.  
VOLLMER, R. H. Division of Engineering IEB-80-11 83/12/09 EISENHUT, D. G. Division of Licensing 31pp 22583 132,

8403090012 Forwards "High Pressure Safety Injection Pump," mechanical environ qualification rept, per SSER 5 (NUREG-0857).  
VAN BRUNT, E. E. Arizona Public Service Co ANPP-28970-WFG/, 84/02/29. KNIGHTON, O. W. Licensing Branch 3 2pp 22568 001 24X  
Fiche: 50-528, 84/02/29, 8403090012

8403090081 Forwards Suppl 4 to response to IE Bulletin 83-02, consisting of rept, "Recirculation, RHR Shutdown Cooling, Head Spray Line Reactor Info (Rev 2)"  
DALTRUFF, S. L. Philadelphia Electric Co. IEB-83-02 84/02/21 MURLEY, T. E. Region 1, Office of Director 3pp 22575 153 24X  
Fiche 50-277, 84/02/21, 8403090081.

8403090095 Forwards application to amend License DPR-26 consisting of proposed Tech Spec changes, incorporating requirements of Item II B 1 of NUREG-0737, "Reactor Coolant Vent Sys"  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc QL-83-37 84/02/28. VARGA, S. A. Operating Reactors Branch 1 2pp 22576 007 24X Fiche 50-247, 84/02/28, 8403090095.

--8403090098 Application for amend to License DPR-26, revising Tech Specs to incorporate requirements for reactor coolant vent sys  
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 84/02/28 2pp 22576 009 24X Fiche 50-247, 84/02/28, 8403090095

--8403090101 Proposed Tech Spec re RCS vents per NUREG-0737, Item II B 1  
\* Consolidated Edison Co. of New York, Inc 84/02/29 8pp 22576 011 24X Fiche 50-247, 84/02/28, 8403090095

8403090100 Application for amend to License DPR-16, changing Tech Specs re fire detection instruments to comply w/NUREG-0737 (Generic Ltr 83-36), Items II B 1, II B 3, II F 1 & II D 3 4  
KUNCL, L. O. Nebraska Public Power District NLS 8400076 84/02/29 VASSALLO, D. B. Operating Reactors Branch 2 6pp 22571 116 24X  
Fiche 50-298, 84/02/29, 8403090100

--8403090116 Proposed radiological Tech Specs per NUREG-0737 (Generic Ltr 83-36) re fire detection instrumentation  
\* Nebraska Public Power District QL-83-36 84/02/29 16pp 22571 122 24X Fiche 50-298, 84/02/29, 8403090100

8403090118 Forwards comments re DEB (NUREG-1033) for consideration in preparation of FES  
SORENSEN, O. C. Washington Public Power Supply System 003-84-131 84/03/05 KNIGHTON, O. W. Licensing Branch 3 5pp 22576 074 24X  
Fiche 50-508, 84/03/05, 8403090118

8403090121 Advises that 24 h humidity test of three safety-related components per SSER 4 (NUREG-0892) satisfactorily completed  
SORENSEN, O. C. Washington Public Power Supply System 002-84-108 84/03/01 SCHWENCER, A. Licensing Branch 2 1p 22576 066 24X  
Fiche 50-397, 84/03/01, 8403090121

8403090145 Requests submittal of documentation re NUREG-0737 items within 30 days to complete technical reviews & implementation, excluding Suppl 1, by Sept 1984  
VARGA, S. A. Operating Reactors Branch 1 84/03/02 FARRAR, D. L. Commonwealth Edison Co 2pp 22592 309 24X Fiche 50-295, 84/03/02, 8403090145

8403090153 Notifies that goal for completion of technical reviews & implementation of NUREG-0737 items, excluding Suppl 1, is Sept 1984 All required documents must be provided & Tech Specs in place to meet goal  
VARGA, S. A. Operating Reactors Branch 1 84/03/02 CAREY, J. J. Duquesne Light Co 3pp 22584 358 24X Fiche 50-334, 84/03/02, 8403090153

8403090179 Forwards supplemental info re core exit thermocouples (CET) for inadequate core cooling interim operation, per 840210 telcon CET sys complies w/most NUREG-0737, Item II F 2 requirements  
HARBHALL, J. R. Arkansas Power & Light Co ICAN038401 84/03/07 STOLZ, J. F. Operating Reactors Branch 4 5pp 22573 267 24X  
Fiche 50-313, 84/03/07, 8403090179

8403090210 Advises that util 840220 proposed variance for high-range stack gas monitors unacceptable Sys should be modified to meet display guidance of NUREG-0737, Item II F 1(i), "Add'l Accident Monitoring Instrumentation"  
CRUTCHFIELD, D. Operating Reactors Branch 5 LS05-84-03-007 84/03/07 VANDEWALLE, D. J. Consumers Power Co 5pp 22574 358 24X Fiche 50-000, 84/03/07, 8403090210

8403090252 Application to amend Licenses DPR-71 & DPR-62, revising Tech Specs re accident monitoring instrumentation per NUREG-0737 & Generic Ltr 83-36  
HOWE, P. W. Carolina Power & Light Co NLS-84-074 84/03/02 VASSALLO, D. B. Operating Reactors Branch 2 7pp 22571 192 24X  
Fiche 50-324, 84/03/02, 8403090252

--8403090260 Proposed Tech Specs re limiting conditions for operation & surveillance requirements for accident monitoring instrumentation per NUREG-0737 & Generic Ltr 83-36  
\* Carolina Power & Light Co QL-83-36 84/03/02 21pp 22571 199 24X Fiche 50-324, 84/03/02, 8403090252

8403090272 Notifies that submittal date for STG addressing NUREG-0737 items, per Generic Ltr 83-37, rescheduled for 840305  
COUNSIL, W. O. Connecticut Yankee Atomic Power Co COUNSIL, W. O. Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNSIL, W. O. Northeast Utilities A03610 84/02/24 EISENHUT, D. G. Division of Licensing 2pp 22572 196 24X Fiche 50-336, 84/02/24, 8403090272

8403120004 Reevaluates response to NUREG-0737, Item III D 3 4, "Control Room Habitability," based on PRA technique for onsite & offsite sources App R mod will assure adequate smoke detection in control room  
HUKILL, H. D. General Public Utilities - GPU Service Corp 5211-84-1036 84/03/02 STOLZ, J. F. Operating Reactors Branch 4 2pp 22586 306 24X Fiche 50-289, 84/03/02, 8403120004

## NONDOCKETED ITEMS

8403120042 "Annual Rept of Facility Changes, Tests, Experiments & Safety & Relief Valve Failures & Challenges, 1983" W/840301 ltr  
MINECH, D L Iowa Electric Light & Power Co DAEC-B4-129 83/12/31  
KEPPLER, J O Region 3, Office of Director 73pp 22591 145 24X  
Fiche 50-331, 83/12/31, 8403120042

8403120059 Forwards results of safety evaluation of NUREQ-0737, Item II K 3 IB concluding that eliminating high drywell pressure permissive could increase severity of loss of feedwater transient by actuating automatic depressurization sys  
MANOAN, C V Niagara Mohawk Power Corp 84/03/06 VASSALLO, D B  
Operating Reactors Branch 2 3pp 22586 285 24X  
Fiche 50-220, 84/03/06, 8403120059

8403120081 Forwards safety evaluation re Sections 5.1.1 & 5.3 of NUREQ-0612, "Control of Heavy Loads at Nuclear Power Plants" Guidelines satisfied Phase I acceptable  
JOHNSON, E H Region 4, Office of Director 84/03/06 LEE, D R  
Public Service Co of Colorado 2pp 22590 168 24X  
Fiche 50-267, 84/03/06, 8403120081

--8403120086 Safety evaluation re NUREQ-0612, "Control of Heavy Loads," Phase I Guidelines satisfied  
\* NRC - No Detailed Affiliation Given 84/03/06 2pp  
22590 170 24X Fiche 50-267, 84/03/06, 8403120086

--8402280725 EOG-HS-A294 R03  
"Control of Heavy Loads at Nuclear Power Plants, Fort St Vrain Nuclear Generating Station, Phase I," technical evaluation rept  
STICKLEY, T H EOG, Inc FIN A-6457 84/01/31 NRC - No  
Detailed Affiliation Given 27pp 22590 172 24X  
Fiche 50-267, 84/03/06, 8403120086

8403120130 Comments on NUREQ-0737, Item II B 1, "RCS Vents" Six listed items completed, per 830903 SER RCS vent sys solenoid valves not susceptible to common mode failure No corrective action necessary  
WESTAFER, G R Florida Power Corp 3F0384-04 84/03/07 STOLZ, J F  
Operating Reactors Branch 4 3pp 22588 202 24X  
Fiche 50-302, 84/03/07, 8403120130

8403120157 Advises that, due to delays in delivery & installation of auxiliary safety instrumentation panels (ASIPs), installation of six accident monitors addressed in NUREQ-0737, Items I F J 1 through II F 1 & will not be completed by 840630  
FAY, C W Wisconsin Electric Power Co 84/03/05 DENTON, H R  
Office of Nuclear Reactor Regulation, Director MILLER, J R  
Operating Reactors Branch 3 3pp 22586 250 24X  
Fiche 50-266, 84/03/05, 8403120157

8403120179 Forwards info supporting util position that implementation of addl insp criteria provides no addl increase in safety, per SER (NUREG-08471)  
MILLS, L M Tennessee Valley Authority 84/03/07 ADENSAM, E  
Licensing Branch 4 3pp 22590 205 24X Fiche 50-390, 84/03/07, 8403120179

8403120183 Forwards application for amend to License DPR-40, revising Tech Specs to add limiting conditions for operation, surveillance requirements & administrative requirements, per NUREQ-0737  
\* LeBoeuf, Lamb, Leiby & MacRae. \* Omaha Public Power District  
84/03/09 DENTON, H Office of Nuclear Reactor Regulation, Director  
3pp 22585 200 24X Fiche 50-285, 84/03/09, 8403120183

--8403120192 Application for amend to License DPR-40, revising Tech Specs to add limiting conditions for operation, surveillance requirements & administrative requirements, per NUREQ-0737  
JONES, W C Omaha Public Power District 84/03/08 2pp  
22585 203 24X Fiche 50-285, 84/03/09, 8403120183

--8403120195 Proposed Tech Specs re limiting conditions for operation, surveillance requirements & administrative requirements  
\* Omaha Public Power District 84/03/09 14pp 22585 205 24X  
Fiche 50-285, 84/03/09, 8403120183

8403120186 Requests that NUREQ-0737, Item II E 4 2 re containment pressure setpoint be closed in next SER. Facility will employ 17 i psia setpoint, per Tech Specs.  
COOK, K W Louisiana Power & Light Co W3P84-0602 84/03/05  
KNIGHTON, G W Licensing Branch 3 1p 22585 001 24X  
Fiche 50-362, 84/03/05, 8403120186

8403120302 Requests remittal of Class III fee for review of 840123 application for Tech Spec changes re NUREQ-0737 requirements  
DIGGS, R M License Fee Management Branch 84/03/01 RODRIGUEZ, R J  
Sacramento Municipal Utility District 1p 22596 360 24X  
Fiche 50-312, 84/03/01, 8403120302

8403120339 Forwards order confirming util commitments to implement post-TMI-related items set forth in Suppl 1 to NUREQ-0737, "Requirements for Emergency Response Capability" Order based on util 821217 response to Generic Ltr 82-33  
STOLZ, J F Operating Reactors Branch 4 QL-82-33 84/02/21  
RODRIGUEZ, R J Sacramento Municipal Utility District 3pp,  
22615 320 24X Fiche 50-312, 84/02/21, 8403120339

--8403120342 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREQ-0737,  
EISENHUT, D O. Division of Licensing 84/02/21 Sacramento  
Municipal Utility District 6pp 22615 323 24X  
Fiche 50-312, 84/02/21, 8403120339

8403120354 Forwards order confirming licensee commitments to implement post-TMI-related items set forth in Suppl 1 to NUREQ-0737, "Requirements for Emergency Response Capability." Order based on util responses to 821213 Generic Ltr 82-33  
STOLZ, J F. Operating Reactors Branch 4 QL-82-33 84/02/21.  
WILGUS, W B Florida Power Corp 3pp 22615 329 24X  
Fiche 50-302, 84/02/21, 8403120354.

--8403120359 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREQ-0737,  
EISENHUT, D O. Division of Licensing 84/02/21 Florida Power  
Corp 6pp 22615 332 24X Fiche 50-302, 84/02/21, 8403120354.

8403120379 Forwards rept of results of in-progress audit for facility detailed control room design review per Suppl 1 to NUREQ-0737 conducted on 831212-16  
MILLER, J R Operating Reactors Branch 3 84/02/29. WITHERS, B D  
Portland General Electric Co 73pp, 22619 008 24X  
Fiche 50-344, 84/02/29, 8403120379

8403130007 Forwards response to Generic Ltr 83-36 re NUREQ-0737 Tech Specs  
MILLS, L M Tennessee Valley Authority QL-83-36 84/03/07  
DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp,  
22613 349 24X Fiche 50-259, 84/03/07, 8403130007

8403130087 Comments on DES (NUREG-1026) for facility DES does not completely describe fuel cycle impact & should contain statement re range of nonfatal cancer injuries & birth defects induced by fuel cycle Rn-222  
DOHERTY, J F. Doherty, J F. 84/03/07 STEVENS, J A Division of  
Licensing 2pp 22601 117. 24X Fiche 50-456, 84/03/07, 8403130087.

8403130066 Advises that request to revise Tech Specs to provide requirements for overtime limits & reporting of relief & safety valve failures will be submitted per Generic Ltr 82-16 (NUREG-0737) by 840515  
WILLIAMS, J W Florida Power & Light Co. QL-82-16 84/03/08  
MILLER, J R. Operating Reactors Branch 3. 1p 22601 252 24X  
Fiche 50-335, 84/03/08, 8403130066

8403130155 Advises that state & local plans & preparedness for radiological emergencies adequate Approved conditional on FEMA verification of adequacy of alerting & notification sys, per App 3 of Rev 1 to NUREQ-0654/FEMA-REP-1.  
SPECK, B W Federal Emergency Management Agency. 84/03/02  
DIRCKS, W J Office of the Executive Director for Operations 2pp  
22608 229 24X Fiche 50-254, 84/03/02, 8403130155

8403130185 Discusses evaluation of State of IL & local plans & preparedness for facilities Plans adequate to protect health & safety of public Approval of public alert notification sys conditional on verification of criteria of NUREQ-0654.  
SPECK, B W Federal Emergency Management Agency. 84/03/02  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22613 316 24X Fiche 50-295, 84/03/02, 8403130185

8403130190 Forwards response to NRC 801222 request for review of controls for handling heavy loads, as committed to in 830809 ltr. Response to items in Section 2.1 of 801222 ltr also encl.  
BOOKER, J E Gulf States Utilities Co. R80-1716B. 84/03/01.  
DENTON, H R. Office of Nuclear Reactor Regulation, Director 63pp  
22606 063. 24X Fiche 50-458, 84/03/01, 8403130190.

8403130194 Responds to NRC comments on detailed control room design review program plan, per 831223 ltr Control room inventory requirements will be satisfied, per Suppl 1 to NUREQ-0737 & Generic Ltr 83-18 during Apr 1984 task analysis review  
EDELMAN, M R Cleveland Electric Illuminating Co PY-CEI/NRR-0095.  
84/02/29 YOUNGBLOOD, B J Licensing Branch 1. 7pp. 22617 300.  
24X Fiche 50-440, 84/02/29, 8403130194.

8403130199 Forwards info in response to NRC 820630 ltr re NUREQ-0737, Item 11.B.3, "Post-Accident Sampling Sys." w/three oversize drawings. Aperture cards are available in PDR.  
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/03/06  
CRUTCHFIELD, D Operating Reactors Branch 3 33pp, 22608 246 24X  
Fiche 50-219, 84/03/06, 8403130199.

# NONDOCKETED ITEMS

477

- 8403130227 Forwards info re shift experience, per DF Schnell 840301 ltr & SER (NUREG-0892) Licensed classroom training & exam conducted  
SORENSEN, O C Washington Public Power Supply System 002-84-127 84/03/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22608 231 24X Fiche 50-397, 84/03/09, 8403130227
- 8403130234 Disagrees w/ util 840209 ltr concluding that no Tech Spec revs required to finalize NUREG-0737 items presented in Generic Ltrs 83-36 & 83-37 Changes needed for conformance to NUREG-0737 encl Commitments requested within 20 days  
JOHNSON, E H Region 4, Office of Director 6L-83-36 84/03/08 LEE, O R Public Service Co of Colorado 3pp 22617 263 24X Fiche: 50-267, 84/03/08, 8403130234
- 8403130287 Requests exemption from 10CFR50 44(c)(1)(B), specifying requirements for containment penetrations designated for use as post-accident hydrogen recombiners, by 840405  
KAY, J A Yankee Atomic Electric Co FVR 84-31 84/03/06 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22614 146 24X Fiche 50-029, 84/03/06, 8403130287
- 8403130290 Forwards response to Section 4.4 of NUREG-0827, SEP Topic II-3 C, "Safety-Related Water Supply (UHS)" Submittal of applicable Tech Spec changes rescheduled for 840401  
LINDER, F Maryland Power Cooperative LAC-9627 84/03/08 CRUTCHFIELD, D Operating Reactors Branch 5 5pp 22608 034 24X Fiche: 50-409, 84/03/08, 8403130290
- 8403130298 Provides implementation ltr rept for reactor vessel level instrumentation sys, per NRC 840116 ltr & TMI Action Item II F 2. Requests NRC approve use of installed reactor vessel level instrumentation based on previous acceptance  
STEWART, W L Virginia Electric & Power Co 047A 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director EISENHUT, D G Division of Licensing 3pp 22607 360 24X Fiche 50-338, 84/03/07, 8403130298
- 8403130340 Forwards offsite dose calculation manual, per proposed radiological effluent Tech Spec dtd 840201 Response to Franklin Research Ctr comments re 830301 offsite dose calculation manual also encl  
LEMPER, T E Niagara Mohawk Power Corp 84/03/07 VASSALLO, D B Operating Reactors Branch 2 6pp 22607 154 24X Fiche 50-220, 84/03/07, 8403130340
- 8403130349 "Offsite Dose Calculation Manual"  
\* Niagara Mohawk Power Corp 84/03/01 83pp 22607 160 24X Fiche: 50-220, 84/03/07, 8403130340
- 8403130353 Documents present resolution of SER open items & deficiencies noted in Franklin Research Ctr technical evaluation rept re environ qualification of safety-related electrical equipment  
RYBAK, B Commonwealth Edison Co 8121N 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director 40pp 22617 080 24X Fiche 50-254, 84/02/29, 8403130353
- 8403130386 Forwards response to 840112 request for addl info re NUREG-0737, Item II B 3, "Post-Accident Sampling Sys" Emergency Procedure EPR-9, "Determination of Core Damage Under Accident Conditions" also encl  
MANGAN, C V Niagara Mohawk Power Corp 84/03/08 VASSALLO, D B Operating Reactors Branch 2 13pp 22605 010 24X Fiche: 50-220, 84/03/08, 8403130386
- 8403130480 Advises of effort to determine effect of dead leg piping extending into secondary containment, per NUREG-0737, Item II B 2 & util 830916 ltr re environ qualification of safety-related equipment.  
SORENSEN, O C Washington Public Power Supply System 002-84-112 84/03/03 SCHWENGER, A Licensing Branch 2 2pp 22613 214 24X Fiche: 50-397, 84/03/03, 8403130480
- 8403130486 Forwards addl info re Generic Ltr 82-33, "Suppl 1 to NUREG-0737 - Requirements for Emergency Response Capability" Info suppls emergency operating procedures generation package submitted 830831.  
BOOKER, J E Gulf States Utilities Co. RBQ-17137 84/02/27 DENTON, H R Office of Nuclear Reactor Regulation, Director. 4pp 22614 009 24X Fiche: 50-456, 84/02/27, 8403130486
- 8403130496 Forwards comments on 830930 detailed control room design review program plan per Suppl 1 to NUREG-0737 Specific areas of plan not described in enough detail to ensure that plan will meet requirements in-progress audit suggested  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 RHODE, G K Niagara Mohawk Power Corp 13pp 22619 348 24X Fiche 50-220, 84/02/22, 8403130496
- 8403140001 Forwards comments on DES (NUREG-1026) Comments submitted for consideration by Commission per 10CFR51  
MCDONOUGH, C L Commonwealth Edison Co 4342E 84/03/12 Division of Licensing 13pp 22633 251 24X Fiche 50-456, 84/03/12, 8403140001
- 8403140019 Clarifies Sept 1983 draft technical evaluation rept of Phase II submittal of control of heavy loads, per 840109 telcon  
Safe load paths for reactor bldg closed loop cooling water pumps revised  
MCCAFFREY, B R Long Island Lighting Co SNRC-1012 84/03/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 22633 218 24X Fiche 50-322, 84/03/05, 8403140019
- 8403140040 Comments of JF Doherty on DES (NUREG-1026) Statement must clarify if, in analysis of environ impacts of postulated accidents, any credit given for applicant compliance w/ any TMI-related requirements Related correspondence  
DOHERTY, J F Affiliation Not Assigned 84/03/07 STEVENS, J A Division of Licensing 2pp 22633 120 24X Fiche 50-456, 84/03/07, 8403140040
- 8403140185 Forwards SER on NUREG-0737, Item II D 1 re performance testing of BHR relief & safety valves Item satisfactorily resolved  
VASSALLO, D B Operating Reactors Branch 2 84/02/24 MUSOLF, D M Northern States Power Co 17pp 22638 004 24X Fiche 50-263, 84/02/24, 8403140185
- 8403140191 Forwards technical guidelines required by NUREG-0737, Suppl 1, including guidance on station blackout conditions (Unresolved Safety Issue A-44), to be considered as response to Generic Ltr 81-04  
COOK, K W Louisiana Power & Light Co W3P84-0494 84/03/05 KNIGHTON, G W Licensing Branch 3 337pp 22621 001 24X Fiche 50-382, 84/03/05, 8403140191
- 8403140197 Forwards draft SER (NUREG-1057) re operation Proposed schedule for submittal of written response to open items should be provided by 840330  
KNIGHTON, G W Licensing Branch 3 84/03/01 WOODLEVER, E J Duquesne Light Co 311pp 22636 001 24X Fiche 50-412, 84/03/01, 8403140197
- 8403140236 Forwards order confirming licensee commitments on emergency response capability  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 UTLEY, E E Carolina Power & Light Co 2pp 22636 353 24X Fiche 50-324, 84/02/22, 8403140236
- 8403140239 Order confirming licensee commitment on emergency response capability per Generic Ltr 82-33 (Suppl 1 to NUREG-0737)  
EISENHUT, D G Division of Licensing 0L-82-33 84/02/22 Carolina Power & Light Co 5pp 22636 355 24X Fiche 50-324, 84/02/22, 8403140236
- 8403140246 Forwards comments on detailed control room design review program plan per Suppl 1 to NUREG-0737 Specific areas of plan not described in enough detail to provide assurance that applicable requirements will be met  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 BAYNE, J P Power Authority of the State of New York 10pp 22636 343 24X Fiche 50-333, 84/02/22, 8403140246
- 8403140252 Forwards order confirming licensee 830415.0711 & 28 & 1230 commitments to comply w/ Suppl 1 to NUREG-0737 re emergency response capability  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 PILANT, J M Nebraska Public Power District 2pp 22636 332 24X Fiche 50-298, 84/02/22, 8403140252
- 8403140256 Order confirming licensee commitments to comply w/ Suppl 1 to NUREG-0737 (Generic Ltr 82-33) re emergency response capability  
EISENHUT, D G Division of Licensing 0L-82-33 84/02/22 Nebraska Public Power District 6pp 22636 334 24X Fiche 50-298, 84/02/22, 8403140252
- 8403140285 Informs that onsite & offsite emergency preparedness adequate & emergency plans upgraded per NUREG-0737, Item III A 2 I Reasonable assurance exists that prompt protective measures will be taken to protect public  
VASSALLO, D B Operating Reactors Branch 2 84/02/22 SINCLAIR, J B Vermont Yankee Nuclear Power Corp 3pp 22636 320 24X Fiche 50-271, 84/02/22, 8403140285
- 8403140288 Forwards SSER re TMI Action Plan Items I C 1 & I C 3 of SER Confirmatory Issue 5 concerning guidance for evaluation & development of procedures for transients & accidents  
YOUNGDLQDD, B J Licensing Branch 1 0L-82-33 84/03/06 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 6pp 22636 312 24X Fiche 50-445, 84/03/06, 8403140288

## NONDOCKETED ITEMS

- 8403140293 Provides clarification of NRC favorable findings re SER Confirmatory Issue 11 for TMI Action Plan Item I 0 1 Util should either commit to perform natural circulation boron mixing test or ref boron mixing test at Diablo Canyon YOUNGLOO, D J Licensing Branch 1 84/03/06 GARY, R J Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 3pp 22635 333 24X Fiche 50-445, 84/03/06, 8403140293
- 8403140299 Forwards request for addl info re control of heavy loads Response requested within 60 days MILLER, J R Operating Reactors Branch 3 84/03/06 GRIFFIN, J M Arkansas Power & Light Co 2pp 22635 327 24X Fiche 50-313 84/03/06, 8403140299
- 8403150040 Forwards request for addl info to support conclusions re current design codes & criteria & load combinations in 020802 ltr per integrated plant safety assessment rept (NUREG-0823) CRUTCHFIELD, D Operating Reactors Branch 5 LS05-84-03-010 84/03/09 FARRAR, D L Commonwealth Edison Co 8pp 22643 084 24X Fiche 50-237, 84/03/09, 8403150040
- 8403150058 NUREG-0020 VOB NOI LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of December 31, 1983 (Grey Book) \* Management Information Branch 84/02/29 396pp 22647 001
- 8403150092 Forwards results of in-progress audit of detailed control room design review Util pursuing course of review which NRC believes will satisfy requirements of Suppl 1 to NUREG-0737 CRUTCHFIELD, D Operating Reactors Branch 5 LS05-84-03-016 84/03/14 FARRAR, D L Commonwealth Edison Co 11pp 22643 002 24X Fiche 50-237, 84/03/14, 8403150092
- 8403150146 Forwards IE Insp Rept 50-286/84-02 on 840116-0215 & notice of violation STARDSTECKI, R Division of Project & Resident Programs 84/03/01 BRONKS, J C Power Authority of the State of New York 2pp 22643 027 24X Fiche 50-286, 84/03/01, 8403150146
- 8403150166 IE Insp Rept 50-286/84-02 on 840116-0215 Violation noted RHR sys changes not delineated on sys print or sys checkoff list & safety evaluation not performed KEENEY, T J, ROSSBACH, L W Region 1, Office of Director NORRHOLD, L Division of Engineering & Technical Programs 1EB-79-15 84/02/22 13pp 22643 030 24X Fiche 50-286, 84/03/01, 8403150146
- 8403150175 RIL-139 Research Info Ltr 139 provides appraisal of U dioxide fuel oxidation phenomena & potential impacts on transportation of irradiated power reactor fuel assemblies Potential for occupational exposures during unloading major impact MINOGUE, R B Office of Nuclear Regulatory Research, Director 84/03/03 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 31pp 22646 311
- 8403150198 Forwards FR notice of extension of comment period for DES (NUREG-1033) to 840312, per 840130 ltr KNIGHTON, G W Licensing Branch 3 84/02/27 HIRSCH, A Environmental Protection Agency 7pp 22662 028 24X Fiche 50-508, 84/02/27, 8403150198
- 8402270440 Notice of extension of comment period for DES (NUREG-1033) to 840312 KNIGHTON, G W Licensing Branch 3 84/02/24 1p 22662 035 24X Fiche 50-508, 84/02/27, 8403150198
- 8403150211 NUREG-0685 103 US NUCLEAR REGULATORY COMMISSION POLICY AND PLANNING GUIDANCE 1984 \* Commissioners 84/01/31 23pp Available at NRC \$3 00 22662 139
- 8403150214 NUREG/CR-3605 EVALUATION OF NUCLEAR FACILITY DECOMMISSIONING PROJECTS Summary Report - Plum Brook Reactor Facility DDERGE, D H, MILLER, R L United Nuclear Corp FIN 8-7568 84/02/29 Division of Engineering Technology 34pp Available at NRC \$4 25 22649 032 24X Fiche 50-030, 84/02/29, 8403150214
- 8403150219 NUREG/CR-3422 V02 AEROSOL RELEASE AND TRANSPORT PROGRAM Quarterly Progress Report For April-June 1983 ADAMS, K E, TORIAS, M L Oak Ridge National Laboratory FIN B-0121 ORNL/TN-8849/V2 84/02/29 Division of Accident Evaluation 52pp 22662 087
- 8403150243 Forwards order confirming commitments to implement post-TMI-related items set forth in Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," based on Util 821217 response to Generic Ltr 82-33 STOLZ, J F Operating Reactors Branch 4 0L-82-33 84/02/21 CROUSE, R P Toledo Edison Co 1p 22649 001 24X Fiche 50-346, 84/02/21, 8403150243
- 8403150246 Forwards order confirming licensee commitments re emerg response capability for transmittal to DFC of FR for publication \* Operating Reactors Branch 4 0L-82-33 84/02/21 Docketing & Services Branch 2pp 22649 002 24X Fiche 50-346, 84/02/21, 8403150243
- 8403150250 Order confirming licensee commitments on emergency resp capability, per requirements set forth in Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" EISENHUT, D G Division of Licensing 0L-82-33 84/02/21 Toledo Edison Co 6pp 22649 003 24X Fiche 50-346, 84/02/21, 8403150243
- 8403160020 Informs that facility will employ 17 1 paid setpoint for containment isolation as reflected in current draft Tech Specs, per Item II E 4 2 of NUREG-0737 Item should be closed in next SSER COOK, K W Louisiana Power & Light Co W3P84-0615, 84/03/12, KNIGHTON, G W Licensing Branch 3 2pp 22653 351 24X Fiche 50-382, 84/03/12, 8403160020
- 8403160026 Notifies that Natl Ctr for Devices & Radiological Health has no comment re postulated plant accidents described in DEB (NUREG-0974) VILLFORTH, J C Food & Drug Administration 84/02/10, SCHWENGER, A Licensing Branch 2 1p 22654 346 24X Fiche 50-352, 84/02/10, 8403160026
- 8403160080 Submits addl info on Generic Ltr 82-33 schedule requirements for emergency response capabilities. Vendor of new computer sys requested 1-yr delay to June 1985 for delivery, affecting scheduler commitments made to NRC FAY, C W Wisconsin Electric Power Co 0L-82-33, 84/03/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp, 22652 327 24X Fiche 50-266, 84/03/08, 8403160080
- 8403160214 Forwards IE Insp Repts 50-390/83-56 & 50-391/83-44 on 831225-840120 No violations or deviations identified VERRELLI, D M Division of Project & Resident Programs 84/02/17 PARRIS, H Q Tennessee Valley Authority 2pp 22661 067 24X Fiche 50-390, 84/02/17, 8403160214
- 8403160222 IE Insp Repts 50-390/83-56 & 50-391/83-44 on 831225-84011 No violation or deviations identified Major areas inspected: action on previous enforcement matters & insp items, followup on licensee identified items & verification of as-builts. SHYMLOCK, M B, SHAN, W B, HOLLAND, W E, Region 2, Office of Director 50-391/83-44 84/02/16 7pp 22661 069, 24X Fiche 50-390, 84/02/17, 8403160214
- 8403160237 Forwards IE Insp Rept 50-390/84-09 on 840130-0203, No violations or deviations noted VERRELLI, D M Division of Project & Resident Programs, 84/02/27, PARRIS, H Q Tennessee Valley Authority 2pp 22660 315 24X Fiche 50-390, 84/02/27, 8403160237
- 8403160240 IE Insp Rept 50-390/84-09 on 840130-0203 No violations or deviations noted, Major areas inspected const status & as-built configuration for radioactive resin transfer sys & preoperational testing of radwaste sys MOSEY, C M Region 2, Office of Director BARR, K P, Division of Engineering & Operational Programs, 84/02/23 8pp 22660 317, 24X Fiche 50-390, 84/02/27, 8403160237
- 8403160249 Ack receipt of 840217 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/83-35, Implementation of corrective actions will be examined during future insps. LEWIS, R C Division of Project & Resident Programs 84/02/29, UTLEY, E E Carolina Power & Light Co 1p 22660 299, 24X Fiche 50-261, 84/02/29, 8403160249
- 8403160262 Responds to NRC 840118 ltr re violations noted in IE Insp Rept 50-261/83-35 Corrective actions Emergency Procedure PEP-103 will be revised to implement recommendations of IE Info Notice 83-28 & NUREG-0654 MORRAN, R E Carolina Power & Light Co, IEIN-83-28, 84/02/17, O'REILLY, J P Region 2, Office of Director 3pp, 22660 300 24 Fiche 50-261, 84/02/29, 8403160249

# NONDOCKETED ITEMS

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--8403160300 IE Insp Rept 50-261/83-35 on 831205-09 Violation noted IE Info Notice 83-28 guidance not incorporated into Emergency Procedure PEP-105, "Emergency Control - General Emergency" STODDART, P O Region 2, Office of Director JENKINS, O R Division of Emergency Preparedness & Materials Safety IEIN-83-28 84/01/11 7pp 22660 305 24X Fiche 50-261, 84/02/29, 8403160249

8403160264 Forwards IE Insp Repts 50-335/83-42 & 50-389/83-70 on 831101-1210 No violations or deviations noted DANCE, H C Division of Project & Resident Programs 84/02/24 WILLIAMS, J W Florida Power & Light Co 2pp 22660 335 24X Fiche 50-335, 84/02/24, 8403160264

--8403160268 IE Insp Repts 50-335/83-42 & 50-389/83-70 on 831111-1210 No violations or deviations noted Major areas inspected maint & surveillance observation, plant operations, LERS & IE info notices ZIBB, H E Region 2, Office of Director ELROD, S A Division of Project & Resident Programs 50-389/83-70 84/02/23 10pp 22660 337 24X Fiche 50-335, 84/02/24, 8403160264

8403160338 Ack receipt of 840206 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/83-32 & 50-366/83-34 DANCE, H C Division of Project & Resident Programs 84/03/09 KELLY, R J Georgia Power Co 1p 22660 015 24X Fiche 50-321, 84/03/09, 8403160338

--8403160365 Notice of deviation from insp on 831114-18 \* Region 2, Office of Director 50-366/83-34 84/01/06 1p 22660 020 24X Fiche 50-321, 84/03/09, 8403160338

--8403160372 IE Insp Repts 50-321/83-32 & 50-366/83-34 on 831114-18 Deviation noted failure to electronically calibr high range drywell radiation monitors, per NUREG-0737, Item II F 1 WRAY, J R Region 2, Office of Director BARR, K P Division of Engineering & Operational Programs 50-366/83-34 84/01/04 7pp 22660 021 24X Fiche 50-321, 84/03/09, 8403160338

8403190008 Submits mod to agenda for CRQR Meeting 45 on 830817 in Bethesda, MD to discuss NUREG-0737, Suppl 1 control room design review & NRR study of electromagnetic pulse STELLO, V Committee to Review Generic Requirements 83/08/15 MATTSOIN, R J Division of Systems Integration (post 811005) JORDAN, E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 2pp 22664 361

8403190009 Notifies of CRQR Meeting 58 on 840315 to discuss proposed NUREG-0801, "Evaluation Criteria for Detailed Control Room Design Review" STELLO, V Committee to Review Generic Requirements 84/03/02 MATTSOIN, R J Division of Systems Integration (post 811005), JORDAN, E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 1p 22665 352

8403190018 Forwards Calvert Cliffs Instruction CCI-310, "Emergency Operating Procedure Writers Guide," implementation schedule, validation verification plan & training plan per Suppl 1 to NUREG-0737 LUNDVALL, A E Baltimore Gas & Electric Co 84/03/14 MILLER, J R Operating Reactors Branch 3 3pp 22666 001 24X Fiche 50-317, 84/03/14, 8403190018

8403190029 Notifies of CRQR Meeting 57 on 840213 to discuss proposed NUREG-0801, "Evaluation Criteria for Detailed Control Room Design Review" & NUREG-0835, "Human Factors Review Guidelines for Safety Parameter Display Sys" STELLO, V Committee to Review Generic Requirements 84/02/07 MATTSOIN, R J Division of Systems Integration (post 811005), JORDAN, E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 1p 22665 352

8403190031 Notifies of CRQR Meeting 44 on 830802 in Bethesda, MD to discuss NUREG-0978, re behavior of BWR Mark III containment & commission paper re integrated safety assessment program STELLO, V Committee to Review Generic Requirements 83/07/22 MATTSOIN, R J Division of Systems Integration (post 811005) JORDAN, E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 2pp 22666 113

8403190048 Informs that util postponed ultrasonic test/insp of safe-end, nozzle bore & bend regions of feedwater nozzle per NUREG-0619, due to installation of low flow feedwater controller COUNSIL, W O Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNSIL, W O Northeast Utilities 811056 84/03/05 CRUTCHFIELD, D Operating Reactors Branch 5 2pp 22666 251 24X Fiche 50-245, 84/03/05, 8403190048

8403190052 Informs that local emergency operations facilities at North Anna & Surry Power Stations will be functional, except for data communications & display, by 850731, per NUREG-0737, Suppl 1

STEWART, W L Virginia Electric & Power Co 137 84/03/14 BENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22666 173 24X Fiche 50-000, 84/03/14, 8403190052

8403190055 NUREG/CR-3643 A GUIDE TO LITERATURE RELEVANT TO THE ORGANIZATION AND ADMINISTRATION OF NUCLEAR POWER PLANTS SOMMERB, P Battelle Human Affairs Research Centers \* Battelle Memorial Institute, Pacific Northwest Laboratories FIN 8-2360 PNL-4906 84/02/29 Division of Health, Siting & Waste Management 656pp 22678 001

8403190056 Responds to constituent RE Buris 840123 request for info re accident Forwards "Population Dose & Health Impact of Accident at TMI Station," (NUREG-0558) W/o encl DIRCHS, W J Office of the Executive Director for Operations 84/03/05 HEPLIN, H Senate 3pp 22681 317 24X Fiche 50-320, 84/03/05, 8403190056

8403190073 Forwards questions for FEMA witnesses to assist in preparation of testimony on offsite emergency planning contentions All testimony will be required to be filed on 840406 & 09 Hearing will commence on 840424 W/o encl MCQUINN, H J Hearing Branch 3 84/03/15 PERRY, S Federal Emergency Management Agency 1p 22666 135 24X Fiche 50-413, 84/03/15, 8403190073

8403190178 Forwards safety evaluation approving util response to NUREG-0737, Item II K 3 44, "Evaluation of Anticipated Transients W/Single Failure to Verify No Fuel Failure" issue resolved CRUTCHFIELD, D Operating Reactors Branch 5 L505-84-03-020 84/03/15 VANDEWALLE, D J Consumers Power Co 6pp 22671 167 24X Fiche 50-155, 84/03/15, 8403190178

8403190251 Submits agenda mods for CRQR Meeting 55 on 840125 re proposed IE bulletin on GE HFA relays & NUREG-0801 on criteria for detailed control room design STELLO, V Regional Operations & Generic Requirements 84/01/31 MATTSOIN, R J Office of Nuclear Reactor Regulation, Director JORDAN, E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 1p 22672 270

--8403190256 Notifies of CRQR Meeting 55 on 840125 in Bethesda, MD to discuss draft IE bulletin, "Failure of GE Type HFA Relays in Use in Class IE Safety Sys," NUREG-0801 & NUREG-0835 STELLO, V Regional Operations & Generic Requirements 84/01/09 MATTSOIN, R J Office of Nuclear Reactor Regulation, Director JORDAN, E L Director's Office, Office of Inspection and Enforcement CUNNINGHAM, R E Office of Nuclear Material Safety & Safeguards, Director 2pp 22672 271

8403190258 Ack receipt of 840214 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisal Rept 50-286/81-05 MARTIN, T T Division of Engineering & Technical Programs 84/03/13 BRONS, J C Power Authority of the State of New York 2pp 22672 221 24X Fiche 50-286, 84/03/13, 8403190258

--8403190265 Responds to NRC 81119 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-286/81-05 Corrective actions, post-accident instrumentation & sampling requirements per NUREG-0737 & Reg Guide 1.97 implemented BRONS, J C Power Authority of the State of New York 84/02/14 MARTIN, T T Division of Engineering & Technical Programs 2pp 22672 223 24X Fiche 50-286, 84/03/13, 8403190258

8403190296 Responds to 840208 request for info re emergency operations facility (EOF), specifically preliminary cost estimates for upgrade to overall radiation protection factor of five Existing EOF meets Suppl 1 to NUREG-0737 requirements BAYNE, J P Consolidated Edison Co of New York, Inc INP-84-10 84/03/14 VARONA, S A Operating Reactors Branch 1 2pp 22674 334 24X Fiche 50-286, 84/03/14, 8403190296

8403190314 Forwards IE Insp Repts 50-295/83-27 & 50-304/83-28 on 831122-1228 & 840202 & notice of violation concerns re mgt control inadequacies, per TMI Action Plan Item II F 1 i, "Noble Gas Effluent Monitor," expressed HIND, J A Division of Radiological & Materials Safety Programs 84/03/01 REED, C Commonwealth Edison Co 2pp 22673 196 24X Fiche 50-295, 84/03/01, 8403190314

--8403190334 IE Insp Repts 50-295/83-27 & 50-304/83-28 on 831122-840202 Violation noted failure to follow plant procedures re source handling, to evaluate radiological hazards & to control access to high radiation area LOVENDALE, P C Region 3, Office of Director 50-304/83-28 84/02/29 14pp 22673 201 24X Fiche 50-295, 84/03/01, 8403190314

## NONDOCKETED ITEMS

8403190325 Informs that requested info re core exit thermocouples & subcooling margin monitors per NUREG-0737 & Generic Ltr B2-28 will be provided by 841231  
WITHERS, D O Portland General Electric Co GL-82-28 84/03/12  
FISENHUT, D O Division of Licensing 1p 22673 239 24X  
Fiche 50-344, 84/03/12, 8403190325

8403190345 Forwards clarification of previous responses to NRC Questions B, 9, 12 & 13 re discharge piping sys & "EPR1 PWR Safety & Relief Valve Test Program Guide" Info satisfies requirements of TMI Item II D 1  
MEDFORD, M O Southern California Edison Co 84/03/14  
KNIGHTON, G W Licensing Branch 3 11pp 22675 079 24X  
Fiche 50-361, 84/03/14, 8403190345

8403190355 Forwards revised schedule re safety assessment sys/safety parameter display sys per Suppl 1 to NUREG-0737 Assessment indicates contractor capable of completing job  
O'TOOLE, J D Consolidated Edison Co of New York, Inc 84/03/12  
EISENHUT, D O Division of Licensing 4pp 22675 176 24X  
Fiche 50-247, 84/03/12, 8403190355

8403190363 Forwards evaluation of LILCO transition plan per NUREG-0654/ FEMA-RL-1, Rev 1 Deficiencies noted  
SPECK, S W Federal Emergency Management Agency 84/03/15  
DIRKBS, W J Office of the Executive Director for Operations 71pp 22673 081 24X  
Fiche 50-322, 84/03/15, 8403190363

8403190379 Forwards 1E Insp Rept 50-305/83-17 on 831216-840215 No noncompliance noted  
SHAFFER, W D Region 3, Office of Director 84/02/27 QIESLER, C W Wisconsin Public Service Corp 2pp 22675 209 24X  
Fiche 50-305, 84/02/27, 8403190379

--8403190384 1E Insp Rept 50-305/83-17 on 831219-840215 No noncompliance noted Major areas inspected maint, surveillance, independent insp, regional requests & operational safety  
NELSON, R L, JACKLIN, J N Region 3, Office of Director 84/02/24  
Spp 22675 211 24X  
Fiche 50-305, 84/02/27, 8403190379

8403190397 Provides updated info re mods required by NUREG-0737, Item II D 1 2 re safety & relief valve performance Unit 1 piping & supports will be installed during next refueling outage scheduled for 850105  
MUSOLF, D Northern States Power Co 84/03/14 Office of Nuclear Reactor Regulation, Director 1p 22675 192 24X  
Fiche 50-282, 84/03/14, 8403190397

8403190437 NUREG/CR-3666  
ASSESSMENT OF THE IMPLICATIONS OF CONVERSION OF UNIVERSITY RESEARCH AND TRAINING REACTORS TO LOW ENRICHMENT URANIUM FUEL  
HARRIS, D R, BURN, R R, CLARK, L Rensselaer Polytechnic Institute, Troy, NY FIN D-1126 84/02/29 Division of Accident Evaluation 165pp Available at NRC \$5 50 22650 001

8403190444 NUREG/CR-3508  
STANDARD SETTING STANDARDS A SYSTEMATIC APPROACH TO MANAGING PUBLIC HEALTH AND SAFETY RISKS  
FISHCHOFF, D Decision Research, Inc \* Oak Ridge National Laboratory FIN D-0424 CRNL/SUD-7576/3 84/02/29 Division of Risk Analysis 46pp 22651 004

8403190494 NUREG/CR-3373  
PERSONNEL EXPOSURE FROM RIGHT CYLINDRICAL SOURCES (PERCS) The Theory, The Code And Examples  
REECE, W D, HADLEY, R T, HARDY, R Battelle Memorial Institute, Pacific Northwest Laboratories FIN D-2412 PNL-4923 84/01/31 Division of Engineering Technology 173pp Available at NRC \$5 50 22680 170

8403200005 Responds to 840229 request for addl action to verify aspects of overhead crane design at facility, per NUREG-0612 guidelines Crane safety & reliability satisfactory  
GUCHA, L T Georgia Power Co NED-84-129 84/03/12 STOLZ, J F Operating Reactors Branch 4 2pp 22685 209 24X  
Fiche 50-321, 84/03/12, 8403200005

8403200053 Forwards monthly operating repts for Feb 1984 & revised monthly operating repts for Aug 1983 - Jan 1984 Revs reflect values retroced from beginning of commercial operation, per NUREG-0020  
HAYNES, J O Southern California Edison Co 84/03/15 Office of Resource Management, Director 1p 22685 001 24X  
Fiche 50-361, 84/03/15, 8403200053

8403200079 Forwards schedule for implementation of activities for control of heavy loads, per NRC requests re NUREG-0612 Case pit gate lifting lugs will be modified by 84 015  
HUKILL, H D General Public Utilities - OPU Service Corp 84/03/15 EISENHUT, D O Division of Licensing 3pp 22655 313 24X  
Fiche 50-289, 84/03/15, 8403200079

8403200177 Forwards comparison of proposed radiological effluent Tech Specs (RETS) w/model BWR RETS & comparison of proposed offsite dose calculation manual w/NRC generic guidelines & NUREG-0133  
CRUTCHFIELD, D Operating Reactors Branch 5 L605-84-03-021 84/03/15 VANDEWALLE, D J Consumers Power Co 157pp, 22697 206 24X  
Fiche 50-155, 84/03/15, 8403200177

8403200185 Affirms resolution of TMI Action Plan Item II, K 3 31 re small break LOCA analysis No further action necessary  
JENS, H H Detroit Edison Co GL-83-35 84/03/14 YOUNGBLOOD, B J Licensing Branch 1 2pp 22686 338 24X  
Fiche 50-341, 84/03/14, 8403200185

8403200223 Application for amend to Licenses DPR-58 & DPR-74, revising Tech Specs re reactor coolant vent sys per TMI Item II B 1 Justification For NSMC provided in 840120 ltr still applicable  
ALEXICH, M P Indiana & Michigan Electric Co AEP NRC-0384C 84/03/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22690 190 24X  
Fiche 50-315, 84/03/15, 8403200223

--8403200228 Revised proposed Tech Specs for reactor coolant vent sys per TMI Item II B 1  
\* Indiana & Michigan Electric Co 84/03/15 7pp 22690 192 24X  
Fiche 50-315, 84/03/15, 8403200223

8403200225 Advises that similarity of Unit 1 & 2 175-ton polar cranes verified by noting that cranes purchased under same contract w/same vendor, using identical procurement specs, per NUREG-0612 & 840223 telcon  
MILLS, L M Tennessee Valley Authority 84/03/14 ADENBAM, E Licensing Branch 4 2pp 22699 361 24X  
Fiche 50-390, 84/03/14, 8403200225

8403200238 Comments on DES (NUREG-1033) Assertions re socioeconomic impacts from station operation demonstrate low level of expertise among study team or refusal to consider relevant research findings on social impacts  
FREUDENBURG, W Washington State Univ, Pullman, WA 84/03/12, VIETTI, A Division of Licensing 2pp 22691 111 24X  
Fiche 50-508, 84/03/12, 8403200238

8403200261 Advises that control equipment for air operators CSP-AD-5, CSP-AD-6 & CSP-AD-9, listed on Table B of 10CFR50.49 justification for interim operation revised to not qualified status to be upgraded by 850331 commitment date  
SORENSEN, G C Washington Public Power Supply System 002-84-131, 84/03/14 SCHWENCER, A Licensing Branch 2 2pp 22690 199 24X  
Fiche 50-397, 84/03/14, 8403200261

8403200358 NUREG/CR-3501  
THE EFFECTS OF DELAYING THE OPERATION OF A NUCLEAR POWER PLANT  
HILL, L J, RAINEY, J A, TEPEL, R C Oak Ridge National Laboratory, FIN B-0472 ORNL/TM-6864 84/01/31 Division of Health, Siting & Waste Management 47pp 22709 010

8403210030 Forwards justification for exemption from Type C leak testing, list of isolation valves within essential sys & penetration isometric drawings re finalization of Tech Specs in preparation for OL  
COOK, K W Louisiana Power & Light Co W3PB4-0577 84/03/16, KNIGHTON, G W Licensing Branch 3 17pp 22707 016 24X  
Fiche 50-382, 84/03/16, 8403210030

8403210061 Forwards response to 840202 request for addl info re NUREG-0737, Items II F 1 4, "Containment Pressure Monitor Sys," II F 1 5, "Containment Water Level Monitor Sys" & II F 1 6, "Containment Hydrogen Monitor Sys"  
ZIMMERMAN, S R Carolina Power & Light Co NLS-84-111 84/03/09, VASSALLO, D B Operating Reactors Branch 2 20pp 22705 001 24X  
Fiche 50-324, 84/03/09, 8403210061

8403210068 "1983 Annual Rept" W/840301 ltr  
HEIDER, L H Yankee Atomic Electric Co FYR 84-27 83/12/31, MURLEV, T E Region 1, Office of Director 9pp, 22705 043 24X  
Fiche 50-029, 83/12/31, 8403210068

8403210129 Responds to 840202 request re TMI Action Item II, K, 3, 1B concerning automatic depressurization sys (ADS) logic mods High drywell pressure permissive eliminated & manual inhibit switches to ADS logic added  
HOWE, P W Carolina Power & Light Co NLS-84-102 84/03/09, VASSALLO, D B Operating Reactors Branch 2 1p 22707 235 24X  
Fiche 50-324, 84/03/09, 8403210129

8403210175 Forwards HD Hukill 840222 & 27 ltrs re emergency feedwater sys flow instrumentation & NUREG-0737 selective item status, respectively Svc list encl  
BAXTER, T A Shaw, Pittman, Potts & Trowbridge BAXTER, T A Metropolitan Edison Co DSB 005 84/03/20 CHILK, S J Office of the Secretary of the Commission 27pp 22710 106 24X  
Fiche 50-289, 84/03/20, 8403210175



# NONDOCKETED ITEMS

481

- 8403210195 Requests identification of any potential problems in completing NUREG-0737 items by Sept 1984 Response requested within 30 days of ltr receipt  
VARONA, B A Operating Reactors Branch 1 84/03/02 CLAYTON, F L  
Alabama Power Co 2pp 22709 176 24X Fiche 50-348, 84/03/02, 8403210195
- 8403220012 Forwards responses to listed B31207 requests for info re environ qualification of electrical equipment, including resolution of deficiencies & TMI action plan items (NUREG-0737) to be installed at end of Cycle 10 outage  
FIEDLER, P B General Public Utilities - GPU Service Corp 84/03/16  
CRUTCHFIELD, D Operating Reactors Branch 5 18pp 22712 343 24X  
Fiche 50-219, 84/03/16, 8403220012
- 8403220093 Ack receipt of 840304 ltr informing NRC of corrective actions re deviation from commitment & resolution of revised emergency plan SER clarification items noted in IE Insp Repts 50-266/83-25 & 50-301/83-25  
PAPERIELLO, C J Region 3, Office of Director 84/03/19  
BURSTEIN, B Wisconsin Electric Power Co 1p 22716 324 24X  
Fiche 50-266, 84/03/19, 8403220093
- 8403220099 Responds to NRC 840202 ltr forwarding revised emergency plan SER & request for clarification of listed items & deviation from commitment Corrective actions Procedure EP 5 O, "Organizational Control of Emergencies," revised  
FAY, C W Wisconsin Electric Power Co 84/03/06 KEPLER, J G  
Region 3, Office of Director 9pp 22716 323 24X  
Fiche 50-266, 84/03/19, 8403220093
- 8403220094 Forwards IE Insp Repts 50-454/84-10 & 50-455/84-08 on 840131, 0201-03 & 07-10 No noncompliance noted  
PAPERIELLO, C J Region 3, Office of Director 84/03/07 REED, C  
Commonwealth Edison Co 2pp 22716 311 24X Fiche 50-454, 84/03/07, 8403220094
- 8403220097 IE Insp Repts 50-454/84-10 & 50-455/84-08 on 840131, 0201-03 & 07-10 No noncompliance noted Major areas inspected preoperational radiation protection program, including organization, staffing, training & NUREG-0737 items  
HUEYER, L J, GREGOR, L R Region 3, Office of Director  
50-455/84-08 84/03/07 11pp 22716 313 24X  
Fiche 50-454, 84/03/07, 8403220094
- 8403220107 Forwards safety evaluation re TMI Item II K 2 17, "Potential for Voiding in RCB During Transients " Safety evaluation documenting completion of item encl  
STOLZ, J F Operating Reactors Branch 4 84/03/05 HUKILL, H D  
General Public Utilities - GPU Service Corp 4pp 22723, 288 24X  
Fiche 50-289, 84/03/05, 8403220107
- 8403220143 Forwards IE Insp Rept 50-322/84-02 on 840123-0226 No violations found  
STAROSTECKI, R Division of Project & Resident Programs 84/03/06  
POLLOCK, M S Long Island Lighting Co 2pp 22714, 317 24X  
Fiche: 50-322, 84/03/06, 8403220143
- 8403220160 IE Insp Rept 50-322/84-02 on 840123-0226 No violations found Major areas inspected IE Bulletin 80-07 (Detail 3), TMI action items, review of emergency diesel generator testing & previously identified insp findings  
PETRONE, C., SHEDLOSKEY, T, MCCABE, E C Region 1, Office of Director IEB-80-07 84/02/28 10pp 22714 319 24X  
Fiche 50-322, 84/03/06, 8403220143
- 8403220162 Application to amend Licenses DPR-24 & DPR-27, changing Tech Specs to add addl restrictions on heavy loads over spent fuel pool & making additions & deletions re safety-related snubbers, per IE Bulletin 79-14 & Item II D 1  
FAY, C W, Wisconsin Electric Power Co IEB-79-14 84/03/16  
DENTON, H R Office of Nuclear Reactor Regulation, Director  
MILLER, T R Operating Reactors Branch 3 4pp 22718 057 24X  
Fiche, 50-266, 84/03/16, 8403220162
- 8403220189 NUREG-0430 V04 N01  
LICENSED FUEL FACILITY STATUS REPORT Inventory Difference Data, January 1983 - June 1983 (Grey Book)  
\* Director's Office, Office of Inspection and Enforcement  
84/03/31 14pp 22721, 097
- 8403220192 Forwards "Control of Heavy Loads, Phase II " Rept result of review of crane operation, design & maint, including analysis of load drop risk to safety-related equipment beneath travel paths Confirms defense-in depth, per NUREG-0612,  
WHITTIER, O D, Maine Yankee Atomic Power Co ODW-84-33, 84/03/19  
MILLER, J R Operating Reactors Branch 3 2pp 22717 048 24X  
Fiche, 50-309, 84/03/19, 8403220192
- 8403220199 "Control of Heavy Loads, Phase II "  
\* Maine Yankee Atomic Power Co 2763L-SEN 84/03/19 124pp  
22717-050, 24X Fiche 50-309, 84/03/19, 8403220192.
- 8403220215 Notification of 840329 meeting w/Westinghouse & Westinghouse Owners Group Procedures Subcommittee in Bethesda, MD to discuss how EPQ task analysis addressed operator info & control needs, per NUREG-0737, Suppl 1  
CLAYTON, H D Procedures & Systems Review Branch CL-82-33  
84/03/05 ZIEMANN, D L Procedures & Systems Review Branch 2pp  
22721 361
- 8403220301 Forwards interim draft SER (NUREG-1047) identifying unresolved issues as open items Complete draft SER expected to be reissued in May 1984 Detailed agenda aimed at resolving open items requested  
SCHWENGER, A Licensing Branch 2 84/03/08 RHODE, G K Niagara Mohawk Power Corp 456pp 22720 001 24X Fiche 50-410, 84/03/08, 8403220301
- 8403220326 NUREG-0978 FC  
MARK III LOCA-RELATED HYDRODYNAMIC LOAD DEFINITION Generic Technical Activity D-10  
\* Division of Systems Integration (post B11005) 84/02/29 75pp  
22721 112
- 8403230009 Ack receipt of 840221 order confirming commitments to implement post-TMI-related items in Suppl 1 to NUREG-0737 re emergency response capability status for completing each basis requirement submitted  
CROUSE, R P Toledo Edison Co 1033 84/03/20 EISENHUT, D O  
Division of Licensing 4pp 22730 133 24X Fiche 50-346, 84/03/20, 8403230009
- 8403230029 Forwards response to request for addl info concerning Suppl 1 to NUREG-0737 re procedures generation package & Rev 1 to emergency procedures guidelines  
COUNSIL, W G, GEAR, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities A03666  
84/03/09 CRUTCHFIELD, D Operating Reactors Branch 5 46pp  
22728 210 24X Fiche 50-245, 84/03/09, 8403230029
- 8403230040 Responds to NUREG-0737, Item II D 1 re relief & safety valve testing, per 840213 ltr Facility adequately represented by EPRI valve tests Precaution of 1,000 psig overly conservative  
HUKILL, H D General Public Utilities - GPU Service Corp  
5211-84-2073 84/03/20 STOLZ, J F Operating Reactors Branch 4  
1p 22724 331 24X Fiche 50-289, 84/03/20, 8403230040
- 8403230057 NUREG/CR-3622  
A PROBABILISTIC MODEL OF ANNULAR-DISPERSED FLOW IN A REACTOR SUBCHANNEL AS SEEN BY CYLINDRICAL GEOMETRY IMPEDANCE PROBS  
ALLGOOD, G O, ROBERTS, M J Oak Ridge National Laboratory FIN  
B-0414 ORNL/TM-8841 84/02/29 Division of Accident Evaluation  
63pp 22742 300
- 8403230068 LER 84-001-00 on 840223, pipe snubber ID 2HS-M75 removed for NUREG-0737 mod prior to obtaining Tech Spec change allowing removal Snubber reinstalled within 72 h Tech Spec change to delete snubber initiated w/840315 ltr  
FAY, C W Wisconsin Electric Power Co 84/03/15 KEPLER, J G  
Region 3, Office of Director 3pp 22726 324 24X  
Fiche 50-301, 84/03/15, 8403230068
- 8403230085 Forwards safety evaluation of BWR Owners Group generic response to NUREG-0737, Item II K 3 45 re depressurization w/other than automatic depressurization sys (ADS) No mode to plant design & operation required  
CRUTCHFIELD, D Operating Reactors Branch 5 LB03-84-03-027  
84/03/20 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 6pp 22726 335 24X Fiche 50-245, 84/03/20, 8403230085
- 8403230131 NUREG/CR-3145 V02  
GEOPHYSICAL INVESTIGATION OF THE WESTERN OHIO - INDIANA REGION Annual Report, October 1982 - September 1983  
POLLOCK, H N, CHRISTENSEN, D Michigan Univ of, Ann Arbor, MI  
84/03/30 Division of Health, Siting & Waste Management, 64pp  
22739 232
- 8403230133 NUREG/CR-3529  
REVIEW OF THE ARKANSAS NUCLEAR ONE GENERATING STATION UNIT NO 1 EMERGENCY FEEDWATER SYSTEM RELIABILITY ANALYSIS  
YOUNGBLOOD, R, PAPAIOGLOU, I A Brookhaven National Laboratory  
BNL-NUREG-51721 84/02/29 Division of Safety Technology 102,  
22739 130 24X Fiche 50-313, 84/02/29, 8403230133
- 8403230143 Forwards corrected safety evaluation re NUREG-0737, Item II K 3 44, "Evaluation of Anticipated Transients w/Single Failure to Verify No Fuel Failure " Item resolved for facility  
CRUTCHFIELD, D Operating Reactors Branch 5 LB03-84-03-031  
84/03/22 VANDCHALLE, D J Consumers Power Co 5pp 22739 142  
24X Fiche 50-155, 84/03/22, 8403230143

## NONDOCKETED ITEMS

- 8403230173 NUREG/CR-3560  
EVALUATION METHODS FOR THE CONSEQUENCES OF BELOW WATER TABLE  
MINE DISPOSAL OF URANIUM MILL TAILINGS  
MCKEON, T. J., NELSON, R. W. Battelle Memorial Institute, Pacific  
Northwest Laboratories FIN B-2370 PNL-4904 84/01/31  
Division of Health, Siting & Waste Management 90pp 22742 217
- 8403230177 NUREG/CR-3104  
AQUIFER RESTORATION TECHNIQUES FOR IN-SITU LEACH URANIUM  
MINES  
DEUTSCH, W. J., BELL, H. E., MERCER, B. W. Battelle Memorial Institute,  
Pacific Northwest Laboratories FIN B-2379 PNL-4583 84/02/29  
Division of Health, Siting & Waste Management 98pp Available at  
NRC \$4 50 22759 121
- 8403230183 NUREG-0750 V18 N04  
NUCLEAR REGULATORY COMMISSION ISSUANCES October 1983 Pages  
743-1,137  
\* Division of Technical Information & Document Control 83/10/31  
400pp 22813 040
- 8403230190 NUREG-1015  
STATE SURVEILLANCE OF RADIOACTIVE MATERIAL TRANSPORTATION  
Final Report  
SALOMON, S. N. Office of State Programs, Director 84/02/29 72pp  
Available at NRC \$4 50 22759 048
- 8403230197 NUREG/CR-3390  
DOCUMENTATION AND USER'S GUIDE UNSAT2 - VARIABLY SATURATED  
FLOW MODEL (Including 4 Example Problems)  
DAVIS, L. A., NEUMANN, S. P. Water, Waste & Land, Inc. FIN B-7361  
WHL/TM-1791-1 83/12/31 Division of Waste Management 218pp  
22742 001
- 8403230200 NUREG/CR-3621  
SAFETY SYSTEM STATUS MONITORING  
LEWIS, J. R., MORGENSEN, M., RIDEOUT, T. B. Battelle Memorial  
Institute, Pacific Northwest Laboratories FIN B-2360 PNL-4832  
84/03/31 Division of Human Factors Safety 129pp Available at  
NRC \$5 50 22741 077
- 8403230207 NUREG/CR-3674  
DESIGNING VEGETATION COVERS FOR LONG-TERM STABILIZATION  
OF URANIUM MILL TAILINGS  
BEEDLOW, P. A. Battelle Memorial Institute, Pacific Northwest  
Laboratories FIN B-2370 PNL-4986 84/03/31 Division of  
Health, Siting & Waste Management 103pp 22741 207
- 8403230208 NUREG/CR-3661  
PROTOTYPICAL STEAM GENERATOR (MB-2) TRANSIENT TESTING  
PROGRAM Task Plan/Scaling Analysis Report  
YOUNG, M., TAKEUCHI, K., MENDELER, J. Westinghouse Electric Corp. FIN  
B-8252 EPRI NP-3494 84/03/31 Division of Accident Evaluation  
198pp Available at NRC \$6 00 22743 096
- 8403230212 NUREG-0606 V06 N01  
UNRESOLVED SAFETY ISSUES SUMMARY Data As of  
February 17, 1984 (Aqua Book)  
\* Management Information Branch 84/02/29 55pp 22743 294
- 8403230216 NUREG/CR-3224  
AN ASSESSMENT OF CRRB CORE DISRUPTIVE ACCIDENT ENERGETICS  
THEOFANOUS, T. G., BELL, C. R. Los Alamos Scientific Laboratory FIN  
A-7271 LA-7716-MS 84/03/31 Clinch River Breeder Reactor  
Program Office 436pp Available at NRC \$8 50 22740 001 24X  
Fiche 50-537, 84/03/31, 8403230216
- 8403230238 Advises that, based on review of 831125 submittal of detailed  
control room design, specific areas of program plan do not  
meet requirements of Suppl 1 to NUREG-0737 Meeting  
requested to resolve deficiencies  
STOLZ, J. F. Operating Reactors Branch 4 84/03/06 ORIFIN, J. M.  
Arkansas Power & Light Co 2pp 22759 278 24X  
Fiche 50-313, 84/03/06, 8403230238
- 8403260006 Informs that functional training for personnel necessary to  
staff requirements per Table B-1 of NUREG-0654 & staff key  
emergency program positions not included in Table B-1  
complete, per License Condition 24 & SSER 4  
SORENSEN, O. C. Washington Public Power Supply System, G02-B4-154  
84/03/19 SCHWENGER, A. Licensing Branch 2 1p 22747 357 24X  
Fiche 50-397, 84/03/19, 8403260006
- 8403260050 Requests identification of any potential problems or items  
re completion of NUREG-0737 items by Sept 1984 Response  
requested within 30 days of 1tr receipt  
VARQA, S. A. Operating Reactors Branch 1 84/03/02 UBERITZ, R. A.  
Public Service Electric & Gas Co of New Jersey 3pp 22763 281  
24X Fiche 50-272, 84/03/02, 8403260050
- 8403260051 Application to amend License DPR-51 & NPF-6, changing Tech  
Specs re RCS vents, post-accident sampling, long-term  
auxiliary feedwater sys evaluation, noble gas monitor &  
iodine particulate sampling, per NUREG-0737 items.  
ORIFIN, J. M. Arkansas Power & Light Co OL-B3-37 84/03/16,  
STOLZ, J. F. Operating Reactors Branch 4 MILLER, J. R. Operating  
Reactors Branch 3 9pp 22750 293 24X Fiche 50-313, 84/03/16,  
8403260051
- 8403260157 Proposed Tech Spec changes re RCS vent post-accident  
sampling, long-term auxiliary feedwater sys evaluation, noble  
gas monitors, iodine particulate sampling & containment water  
level monitor  
\* Arkansas Power & Light Co 84/03/16 27pp 22750:302, 24X  
Fiche 50-313, 84/03/16, 8403260051
- 8403260056 NUREG/BR-0051 V05 N5  
POWER REACTOR EVENTS September-October 1983.  
HASSARD, S. A. Director's Office 84/02/29 37pp 22763:190.
- 8403260069 Forwards evaluation of 830718 request for delation of  
steam electric station license condition re low-pressure  
turbine disc insp NRC maintains position in SER (NUREG-0797)  
that insp must be conducted  
YOUNGBLOOD, B. J. Licensing Branch 1 84/02/28 GARY, R. J. Texas  
Utilities Electric Co. (formerly Texas Utilities Generating Co.).  
2pp 22763 235 24X Fiche 50-445, 84/02/28, 8403260069
- 8403260078 Forwards IE Insp Rept 50-382/84-05 on 840123-27. No  
violations or deviations identified Status of actions taken  
re previously identified insp findings examined  
JOHNSON, E. H. Region 4, Office of Director 84/02/27. LEDDICK, R. B.  
Louisiana Power & Light Co 2pp. 22758:274, 24X  
Fiche 50-382, 84/02/27, 8403260078
- 8403260087 IE Insp Rept 50-382/84-05 on 840123-27 No violations or  
deviations identified Major areas inspected, radiation  
protection program & implementing actions for NUREG-0737  
action items  
CHANEY, H. D., MURRAY, B., CROSSMAN, W. A. Region 4, Office of  
Director 84/02/27 13pp 22758:276, 24X Fiche 50-382, 84/02/27,  
8403260078
- 8403260113 Forwards FEMA review of Rev 3 to util transition plan for  
offsite emergency preparedness, per NUREG-0654.  
MARTIN, T. T. Division of Engineering & Technical Programs, 84/03/20  
PDLOCK, M. B. Long Island Lighting Co 3pp 22758:001 24X  
Fiche 50-322, 84/03/20, 8403260113
- 8403260117 Review of Rev 3 to util transition plan for offsite  
emergency preparedness, per NUREG-0654.  
\* Federal Emergency Management Agency, 84/02/10 66pp  
22758 004 24X Fiche 50-322, 84/03/20, 8403260113,
- 8403260143 Forwards general position statement on Reg Guide 1.97, Rev 2  
re justification of significant generic deviations, per  
NUREG-0737, Suppl 1  
COUNSILL, W. G. Northeast Nuclear Energy Co (subs of Northeast  
Utilities) SEARS, C. F. Connecticut Yankee Atomic Power Co.  
COUNSILL, W. G. Northeast Utilities, A02959 84/02/29 MILLER, J. R.  
Operating Reactors Branch 3 3pp 22758:162 24X  
Fiche 50-000, 84/02/29, 8403260143
- 8403260182 Clarifies NUREG-0737, Item II.K.3.31, in response to Generic  
Ltr 83-35 Westinghouse Owners Group authorized program to  
demonstrate conservatism of WFLAB small break LOCA  
analyses, per Item II.K.3.30.  
BARNES, P. L. Commonwealth Edison Co, OL-B3-35, 84/03/21.  
EISENHUT, D. G. Division of Licensing 1p, 22756:170, 24X  
Fiche 50-000, 84/03/21, 8403260182
- 8403260200 Comments on Issue 3 of NUREG-0885, "NRC Policy & Planning  
Guidance, 1984." Seven themes identified represent important  
objectives for industry  
COUNSILL, W. G. Northeast Utilities B11048, 84/03/12, DIRCKS, W. J.  
Office of the Executive Director for Operations, 4pp, 22756:204,  
24X Fiche 50-000, 84/03/12, 8403260200,
- 8403260208 Corrects erroneous statement from 830425 response to Generic  
Ltr 83-02, "NUREG-0737 Tech Specs," re Action Item II.E.4.1,  
"Dedicated Hydrogen Penetration." Purge/repressurization sys  
used as backup for combustible gas control  
MCQUAGHY, R. W. Iowa Electric Light & Power Co OL-B3-02, 84/03/20  
DENTON, H. Office of Nuclear Reactor Regulation, Director, 1p,  
22756:166 24X Fiche 50-331, 84/03/20, 8403260208
- 8403260212 Forwards revised info re monorail paths, updating util 840206  
ltr responding to Generic Ltr B1-07 concerning NUREG-0612,  
"Control of Heavy Loads at Nuclear Power Plants." Field  
investigation will be provided 1 month prior to fuel load,  
MILLS, L. M. Tennessee Valley Authority OL-B1-07, 84/03/20  
ADENSAH, E. Licensing Branch 4 2pp 22756:164, 24X  
Fiche 50-390, 84/03/20, 8403260212,

# NONDOCKETED ITEMS

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B403260261 Forwards order confirming licensee commitment to implement post-TMI-related items in NUREG-0737, Suppl 1 (Generic Ltr B2-33), "Requirements for Emergency Response Capability" BTOLZ, J F Operating Reactors Branch 4 OL-82-33 B4/02/21 BECKHAM, J T Georgia Power Co 3pp 22763 179 24X Fiche 50-321, B4/02/21, B403260261

--B403260265 Order confirming licensee commitments on emergency response capability requirements set forth in NUREG-0737, Suppl 1 (Generic Ltr B2-33) EISENHUT, D O Division of Licensing OL-82-33 B4/02/21 Georgia Power Co 6pp 22763 182 24X Fiche 50-321, B4/02/21, B403260261

B403260280 NUREG/BR-0025 V10 N2 INFORMATION REPORT ON STATE LEGISLATION LANDAU, H Office of State Programs, Director B4/03/10 7pp 22761 307

B403260286 NUREG/CN-3153 CALCULATION OF FLUID CIRCULATION PATTERNS IN THE VICINITY OF SUBMERGED JETTS USING ORMAC PARK, J E, CROSS, K E Oak Ridge National Laboratory FIN B-0168 DRNL/TH-8653 B3/12/31 Division of Health, Siting & Waste Management 130pp Available at NRC \$6 50 22761 176

B403260289 NUREG-0540 V03 N12 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE December 1-31, 1983 \* Division of Technical Information & Document Control B4/03/31 538pp 22762 001

B403260305 Forwards draft NUREG-1042, "Tech Specs, Susquehanna Steam Electric Station" CURTIS, N W Pennsylvania Power & Light Co PLA-2114 B4/03/20 DENTON, H R Office of Nuclear Reactor Regulation, Director 480pp 22753 158 24X Fiche 50-388, B4/03/20, B403260305

B403270003 Responds to open item identified in util integrated assessment (NUREG-0825), SEP Topic III-5. A Analysis performed per ANSI/ANS 50.2 to determine force imparted on electrical penetration Blister 12E from break on Steam Generator 2 KAY, J A Yankee Atomic Electric Co FYR B4-36 B4/03/23 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22769 346 24X Fiche 50-029, B4/03/23, B403270003

B403270007 Responds to open item identified in util integrated assessment (NUREG-0825), Topic III-10 A Util established criterion per Reg Guide 1.106 for thermal overload protection for motor operated valves KAY, J A Yankee Atomic Electric Co FYR B4-37 B4/03/22 CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22769 350 24X Fiche 50-029, B4/03/22, B403270007

B403270008 Informs that util will provide info re planned deviations from Suppl 1 to NUREG-0737 by B40501 Delay has no effect on schedules for implementation of Suppl 1 to NUREG-0737 COUNSIL, W O Connecticut Yankee Atomic Power Co SEARS, C F Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W O Northeast Utilities A02959 B4/03/16 EISENHUT, D O Division of Licensing 2pp 22770 011 24X Fiche 50-000, B4/03/16, B403270008

B403270043 Informs that ultrasonic test exams of blend radii area & magnetic particle exam conducted by vessel mfg to determine degree of conformance to NUREG-0619 No recordable indications found utilizing either technique JENSEN, W H Detroit Edison Co EP2-67, 715 B4/03/21 YOUNGBLOOD, S J Licensing Branch 1 1p 22769 315 24X Fiche 50-341, B4/03/21, B403270043

B403270103 Forwards test exemptions required to perform NUREG-0737, Item I Q 1, "Natural Circulation Testing" Exemptions need to be included in Tech Specs TUCKER, H B Duke Power Co, B4/03/21 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAH, E O Licensing Branch 4, 5pp, 22766 341 24X Fiche 50-413, B4/03/21, B403270103

B403270106 Forwards BER for SEP outstanding hydrologic issues identified during review of integrated plant safety assessment rept (NUREG-0828) Issues include local plant flooding from PMP & flood emergency plan CRUTCHFIELD, D Operating Reactors Branch 5 L605-B4-03-032 B4/03/22 VANDEWALLE, D J Consumers Power Co 3pp 22774:032 24X Fiche 50-155, B4/03/22, B403270106

B403270183 Forwards portion of combustible gas control Tech Spec surveillance requirement inadvertently omitted from util B40118 response to Generic Ltr B3-37, "NUREG-0737 Tech Specs" DIXON, D W South Carolina Electric & Gas Co OL-83-37, B4/03/22 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22771 123 24X Fiche 50-395, B4/03/22, B403270183

--B403270188 Proposed change to Tech Spec 4.6.5.1 re combustible gas control hydrogen monitors \* South Carolina Electric & Gas Co OL-83-37 B4/03/22 1p 22771 125 24X Fiche 50-395, B4/03/22, B403270183

B403270193 Notifies that util will provide addl info re performance testing of relief & safety valves, per Item II D 1 of NUREG-0737, by B40619, per B40308 agreement Q'TOULC, J D Consolidated Edison Co. of New York, Inc B4/03/16 VARGA, S A Operating Reactors Branch 1 1p 22771 102 24X Fiche 50-247, B4/03/16, B403270193

B403270209 Forwards Rev 4 to util response to NUREG-0737, Suppl 1, including control room review implementation priority schedule TUCKER, H B Duke Power Co B4/03/23 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22772 088 24X Fiche 50-269, B4/03/23, B403270209

B403270215 Provides followup to B40228 telcon re Suppl 1 to NUREG-0737, "Development of Emergency Operating Procedures," from generic Westinghouse emergency response guidelines Development will continue as described CAREY, J J Duquesne Light Co OL-82-33 B4/03/14 VARGA, S A Operating Reactors Branch 1 3pp 22770 270 24X Fiche 50-334, B4/03/14, B403270215

B403270220 Advises that equipment qualification program & RCIC sys reviewed, per NUREG-0892, BER Outstanding Issue 1.719, made to automatic depressurization sys RCIC valves required for containment isolation remain in qualification program SORESEN, G C Washington Public Power Supply System 002-B4-160 B4/03/22 SCHWENGER, A Licensing Branch 2 1p 22770 269 24X Fiche 50-397, B4/03/22, B403270220

B403270267 NUREG-1049 ENVIRONMENTAL IMPACT APPRAISAL FOR RENEWAL OF SPECIAL NUCLEAR MATERIAL LICENSE NO. SNM-42 Docket No. 70-27 (Babcock & Wilcox Company, Naval Nuclear Fuel Division) \* Division of Fuel Cycle & Material Safety B4/03/31 87pp Available at NRC \$4 50 22787 235

B403270269 NUREG-0748 V04 N01 OPERATING REACTORS LICENSING ACTIONS SUMMARY Data As of January 31, 1984 (Orange Book) \* Office of Resource Management, Director B4/03/31 332pp, 22788 001

B403270315 Advises that emergency plan, documented in NUREG-0746, "Emergency Preparedness Evaluation for TMI-1" & Suppl 1, NUREG-0737, Item III A 2.1, complete for facility BTOLZ, J F Operating Reactors Branch 4 B4/03/09 HUKILL, H D General Public Utilities - GPRU Service Corp 5pp 22789 241 24X Fiche 50-289, B4/03/09, B403270315

B403280048 Forwards response to B31205 request for addl info re NUREG-0737 Item II D 1, "Performance Testing of Relief & Safety Valves" Microfiche of RELAPS/ADLPIPE computer analyses encl QUESLER, C W Wisconsin Public Service Corp NRC-B4-48 B4/03/23 VARGA, S A Operating Reactors Branch 1 36pp 22776 282 24X Fiche 50-305, B4/03/23, B403280048

B403280066 Forwards safety evaluation re NUREG-0737, TMI Action Item II K 3.44, "Evaluation of Anticipated Transients w/Single Failures" Facility in conformance w/NUREG-0737 position & evaluation acceptable CRUTCHFIELD, D Operating Reactors Branch 5 L605-B4-03-033 B4/03/26 LINDER, F Dairyland Power Cooperative 5pp 22776 349 24X Fiche 50-409, B4/03/26, B403280066

B403280076 FOIA request for seven categories of documents HIATT, S L Ohio Citizens for Responsible Energy B3/11/30 FELTON, J M Division of Rules and Records 1p 22808 243

B403280080 Partial response to FOIA request for seven categories of documents Forwards App A documents responsive to items 1, 2, 5, 6 & 7 of request, NUREG-0386, "NRC Practice & Procedures Manual," presently being updated FELTON, J M Division of Rules and Records B4/01/17 HIATT, S Ohio Citizens for Responsible Energy 2pp 22808 244

B403280329 Forwards comments on detailed control room design review program plan, per B31031 submittal Plan does not comply fully w/Suppl 1 to NUREG-0737 requirements Recommends meeting in Mar or Apr 1984 VARGA, S A Operating Reactors Branch 1 B4/03/09 CLAYTON, F L Alabama Power Co 17pp 22807 288 24X Fiche 50-348, B4/03/09, B403280329

## NONDOCKETED ITEMS

- 8403290002 Final response to FOIA request for four categories of documents, tests, studies & analyses referencing or pertaining to NUREG-0103, "BTS for B&W PWR" App A documents encl FELTON, J M Division of Rules and Records 84/01/13 MADDEN, T J Kaye, Scholer, Fierman, Hays & Handler 6pp 22816 127 24X Fiche 50-000, 84/01/13, 8403290002
- 8403290003 Forwards revised responses to B31123 & B40109 ltrs re approval of proposed license amend re post-accident sampling for facilities, TMI Item II B 3 MILLS, L M Tennessee Valley Authority 84/03/23 ADENSA, E Licensing Branch 4 9pp 22806 237 24X Fiche 50-327, 84/03/23, 8403290003
- 8403290049 Ack receipt of 840208 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 Implementation of corrective actions will be examined during future insp. DANCE, H C Division of Project & Resident Programs 84/03/20 TUCKER, H B Duke Power Co 1p 22807 011 24X Fiche 50-269, 84/03/20, 8403290049
- 8403290108 IE Insp Repts 50-269/83-36, 50-270/83-37 & 50-287/83-36 on B31111-1210 Violation noted Failure to follow Maint Procedure 270/83-37-01 re quality performed on Reactor Coolant Pump 2B2 BRYANT, J Region 2, Office of Director 50-287/83-36 84/01/09 10pp 22807 017 24X Fiche 50-269, 84/03/20, 8403290049
- 8403290078 Ack receipt of 840308 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/84-03 & 50-364/84-03 VERRELL, J D M Division of Project & Resident Programs, 84/03/14 McDONALD, R P Alabama Power Co 1p 22806 311 24X Fiche 50-348, 84/03/14, 8403290078
- 8403290103 IE Insp Repts 50-348/84-03 & 50-364/84-03 on B40111-0205 Violation Found Failure to implement procedures for control of maint activities. BRADFORD, M H Region 2, Office of Director 50-364/84-03 84/02/15 8pp 22806 317 24X Fiche 50-348, 84/03/14, 8403290078
- 8403290083 Responds to B40221 request for addl info re control of heavy loads Initial load testing performed for head strongback, dryer separator sling & spent fuel cask yoke ZIMMERMAN, S R Carolina Power & Light Co NLS-84-094 84/03/20 VASSALLO, D B Operating Reactors Branch 2 2pp 22806 325 24X Fiche 50-324, 84/03/20, 8403290083
- 8403290100 Informs that Util expects to complete commitment on NUREG-0737, Item II B 3 re post-accident sampling sys by June 1985 BAYNE, J P Power Authority of the State of New York, IPN-84-11 84/03/23 VARGA, S A Operating Reactors Branch 1 1p 22806 356 24X Fiche 50-286, 84/03/23, 8403290100
- 8403290110 Forwards J Preston B30104 memo re generic safety issues prioritization methodology for placement in PDR ROBERTS, B J ACRS - Advisory Committee on Reactor Safeguards 84/03/14 MCKNIGHT, J Distribution Services Branch 1p, 22822 214
- 8403290113 Advises of review of generic safety issues prioritization methodology described in NUREG-0933 Inherent limitations of value impact score formula discussed Use of structured & iterative consensus judgement methodology recommended PRESTON, J ACRS - Advisory Committee on Reactor Safeguards 83/01/04 BENDER, M ACRS - Advisory Committee on Reactor Safeguards 3pp 22822 215
- 8403290250 Ack receipt of 840306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-31 & 50-339/83-31 LEWIS, R C Division of Project & Resident Programs 84/03/16 STEHART, W L Virginia Electric & Power Co 1p 22802 032 24X Fiche 50-338, 84/03/16, 8403290250
- 8403290291 IE Insp Repts 50-338/83-31 & 50-339/83-31 on B31204-B40105 Noncompliance noted Failure to maintain procedures re insp of wall & failure to inspect fire barriers LUEHMANN, J O Region 2, Office of Director 50-339/83-31 84/02/06 9pp 22802 040 24X Fiche 50-338, 84/03/16, 8403290250
- 8403290289 Forwards IE Insp Repts 50-338/84-01 & 50-339/84-01 on B40106-0203 No violations or deviations identified DANCE, H C Division of Project & Resident Programs, 84/03/03 STEHART, W L Virginia Electric & Power Co 2pp, 22800 048 24X Fiche 50-338, 84/03/03, 8403290289
- 8403290294 IE Insp Repts 50-338/84-01 & 50-339/84-01 on B40106-0203 No violations or deviations identified Major areas inspected onsite areas of surveillance & maint activities, previous insp findings & identified items & safety sys walkdowns BRANCH, M W, LUEHMANN, J O Region 2, Office of Director ELROD, B Division of Project & Resident Programs 50-339/84-01 84/03/02 10pp 22800 050 24X Fiche 50-338, 84/03/03, 8403290289
- 8403290296 Comments on proposed rule 10CFR40 & NUREG-1046 re disposal of high level radwastes in unsaturated zone WILLIAMS, R E Williams & Associates NRC-02-82-046 49FR5934 003 84/03/15 FOHLE, J Division of Waste Management 2pp, 22800 198
- 8403290317 Forwards IE Insp Repts 50-335/84-05 & 50-389/84-07 on B40206-10 No violations or deviations noted DANCE, H C Division of Project & Resident Programs 84/02/29 WILLIAMS, J W Florida Power & Light Co 2pp 22802 052 24X Fiche 50-335, 84/02/29, 8403290317
- 8403290320 IE Insp Repts 50-335/84-05 & 50-389/84-07 on B40206-10 No violations or deviations noted Major areas inspected health physics instrumentation, action on NUREG-0737 items, ALARA activities & followup on previous items WRAY, J R Region 2, Office of Director, BARR, K P Division of Engineering & Operational Programs 50-389/84-07 84/02/22 8pp 22802 054 24X Fiche 50-335, 84/02/29, 8403290317
- 8403290331 Informs that NUREG-0737, Item II K 2 17, "Voiding in RGB During Transients" complete, based on util endorsement of CEN-199, "Effects of Vessel Head Voiding During " KNIGHTON, G W Licensing Branch 3 84/03/08 BASKIN, K P Southern California Edison Co, HOLCOMBE, J C San Diego Gas & Electric Co, 9pp 22822 220 24X Fiche 50-361, 84/03/08, 8403290331
- 8403290341 Responds to FOIA request for records re facility Ltr dtd B40117 failed to meet criteria for waiver of reproduction costs Forwards App A documents Address of Phoenix LPDR listed FELTON, J M Division of Rules and Records 84/02/27 RYAN, J A Streich, Lang, Weeks & Cardon 3pp 22815 018
- 8403290344 NUREG-75/022 DRAFT ENVIRONMENTAL STATEMENT RELATED TO CONSTRUCTION OF PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2 & 3 Docket Nos 50-528, 50-529 & 50-530 \* Office of Nuclear Reactor Regulation, Director 75/04/30 175pp 22815 301
- 8403300038 Forwards responses to NRC B40214-16 audit findings re util equipment qualification program, per NUREG-0847 (SER) W/84 oversize drawings Aperture cards are available in PDR MILLS, L M Tennessee Valley Authority, 84/03/20 ADENSA, E Licensing Branch 4 13Bpp 22824 146 24X Fiche 50-390, 84/03/20, 8403300038
- 8403300149 Forwards application for amend to License NPF-3, revising Tech Specs to reflect changes in post-accident sampling sys & post-accident instrumentation for in-core thermocouple, per NUREG-0737 & Generic Ltr 83-37 CROUSE, R P Toledo Edison Co GL-83-37 84/03/22 STOLZ, J F Operating Reactors Branch 4 3pp 22821 002, 24X Fiche 50-346, 84/03/22, 8403300149
- 8403300156 Application for amend to License NPF-3, revising Tech Specs to reflect changes in post-accident sampling sys & post-accident instrumentation for in-core thermocouple & reactor coolant hot leg level CROUSE, R P Toledo Edison Co GL-83-37 84/03/22, 7pp 22821 004 24X Fiche 50-346, 84/03/22, 8403300149
- 8403300192 Forwards draft Rev 5 to Procedure OP-3838 re low voltage on Emergency Bus 1 or 6-3 480-volt bus, draft Rev 5 to OP-3844 re low voltage on Emergency Bus 2 or 4-1 480-volt bus & draft Rev 5 to OP-3845, per SEP Topic VIII-1.a, KAY, J A Yankee Atomic Electric Co FVR 84-39, 84/03/28, CRUTCHFIELD, D Operating Reactors Branch 5 12pp 22819 251 24X Fiche 50-029, 84/03/28, 8403300192
- 8403300231 Advises that goal for completion of technical reviews & implementation of all NUREG-0737 items, excluding Suppl 1, is Sept 1984 Requests to be advised of potential problems within 30 days. VARGA, S A Operating Reactors Branch 1 84/03/13 O'TOOLE, J D, Consolidated Edison Co of New York, Inc 2pp 22844 358, 24X Fiche 50-247, 84/03/13, 8403300231
- 8403300232 Forwards staff comments on detailed control room design review program plan, per NUREG-0737, Suppl 1 Some areas of plan require further description VASSALLO, D B Operating Reactors Branch 2 84/03/06 HARRINGTON, W D Boston Edison Co, 18pp 22844 264, 24X Fiche 50-223, 84/03/06, 8403300232

8403300233 Forwards comments on detailed control room design review  
Plan demonstrates commitment to meet requirements of Suppl 1  
to NUREG-0737, however, addl info required Meeting should be  
held in Apr or May 1984 to discuss comments  
VARQA, B A Operating Reactors Branch 1 84/03/13 DOLAN, J  
Indiana & Michigan Electric Co 12pp 22842 350 24X  
Fiche: 50-315, 84/03/13, 8403300233

8403300240 Summary of ACRS Subcommittee on Human Factors 831207  
meeting in Washington, DC re status of ongoing activities in  
NRC human factors program plan, human reliability data base &  
uses & review of program budget for FY85-86  
\* ACRS - Advisory Committee on Reactor Safeguards 83/12/07  
ACRS - Advisory Committee on Reactor Safeguards 24pp 22842 320

8403300261 NUREG/CR-2896 V01  
COMNIX-1A A THREE-DIMENSIONAL TRANSIENT SINGLE-PHASE  
COMPUTER PROGRAM FOR THERMAL HYDRAULIC ANALYSIS OF SINGLE  
AND MULTICOMPONENT SYSTEMS Volume I User's Manual  
DOMANUS, H M, SCHMITT, R C, SHA, W T Argonne National Laboratory  
FIN A-2045 ANL-82-25 V01 84/03/31 Division of Accident  
Evaluation 327pp 22839, 217

8403300285 NUREG/CR-2896 V02  
COMNIX-1A A THREE-DIMENSIONAL TRANSIENT SINGLE-PHASE  
COMPUTER PROGRAM FOR THERMAL HYDRAULIC ANALYSIS OF SINGLE  
AND MULTICOMPONENT SYSTEMS Volume II Assessment And  
Verification  
DOMANUS, H M, SCHMITT, R C, SHA, W T Argonne National Laboratory  
FIN A-2045 ANL-82-25 V02 84/02/29 Division of Accident  
Evaluation 95pp 22840 182.

8403300294 NUREG/CR-3427 V03  
LONG-TERM PERFORMANCE OF MATERIALS USED FOR HIGH-LEVEL WASTE  
PACKAGING Third Quarterly Report, October- December 1983  
STAHL, D, MILLER, N E Battelle Memorial Institute, Columbus  
Laboratories FIN B-6764, 84/03/31 Division of Health, Siting &  
Waste Management 90pp Available at NRC \$4.75 22826 203

8403300296 Advises that goal for completion of technical reviews &  
implementation of all NUREG-0737 items, excluding Suppl 1 is  
Sept 1984 Requests to be advised of potential problems  
within 30 days  
VARQA, B A Operating Reactors Branch 1 84/03/13 DOLAN, J  
Indiana & Michigan Electric Co. DOLAN, J American Electric Power  
Service Corp 2pp 22844, 316 24X Fiche 50-315, 84/03/13,  
8403300296

8403300300 NUREG-0675 822  
SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO  
CANYON NUCLEAR POWER PLANT, Units 1 AND 2 Docket Nos 50-275  
And 50-323 (Pacific Gas and Electric Company)  
\* Division of Licensing 84/03/31 400pp Available at NRC  
\$11.00, 22843 001, 24X Fiche 50-275, 84/03/31, 8403300300

8403300303 Notification of 840327 meeting w/util in Bethesda, MD to  
discuss detailed control room design review items relative  
to requirements of NUREG-0737, Suppl 1  
SILVER, H. Operating Reactors Assessment Branch 84/03/20  
STDLZ, J. F. Operating Reactors Branch 4 2pp 22844 307 24X  
Fiche: 50-289, 84/03/20, 8403300303

8403300306 NUREG/CR-3523  
A RANKING SCHEME FOR MAKING DECISIONS ON THE RELATIVE  
TRAINING IMPORTANCE OF POTENTIAL NUCLEAR POWER PLANT  
MALFUNCTIONS  
SELBY, D L, HENBLEY, W T Oak Ridge National Laboratory FIN B-0466  
ORNL/TM-8750 84/02/29 Division of Facility Operations 121pp  
22842, 190

8403300308 Board Notification 84-054 forwards NRC evaluation &  
conclusion re util variance from NUREG-0737 guidance  
concerning high range stack gas monitor  
(THI item II.F.1.i)  
MIRACLIA, F. J. Assistant Director for Safety Assessment, 84/03/14  
BLOCH, P. B., PARIS, D H, SHON, F. J Atomic Safety and Licensing Board  
Panel. 7pp 22844, 282, 24X Fiche: 50-155, 84/03/14, 8403300308

8403300317 NUREG/CR-3334 V03  
HEAVY-SECTION STEEL TECHNOLOGY PROGRAM QUARTERLY PROGRESS  
REPORT FOR JULY-SEPTEMBER 1983.  
RUOH, C. E. Oak Ridge National Laboratory FIN B-0119,  
ORNL/TM-8787/V3, 84/03/31 Division of Engineering Technology  
120pp, 22826, 067

8403300318 NUREG/CR-3549  
EVALUATION OF CONTAINMENT LEAK RATE TESTING CRITERIA  
DOUGAN, J. R. Oak Ridge National Laboratory, FIN B-0489  
ORNL/TM-8909, 84/03/31, Division of Engineering Technology  
54pp, 22826, 303

8403300325 NUREG/CR-3275  
JOB ANALYSIS OF THE ELECTRICIAN POSITION FOR THE NUCLEAR  
POWER PLANT MAINTENANCE PERSONNEL RELIABILITY MODEL  
FEDERMAN, P J, BARTTER, W D, SIEGEL, A I Applied Science Associates,  
Inc FIN B-0461 ORNL/TM-8755 84/02/29 Division of Facility  
Operations 191pp 22842 007

8403300342 NUREG/CR-3309  
A SIMULATOR-BASED STUDY OF HUMAN ERRORS IN NUCLEAR POWER  
PLANT CONTROL ROOM TASKS  
BEARE, A N, DORRIS, R E, DOVELL, C R General Physics Corp FIN  
A-1188 SAND83-7095 84/01/31 Division of Facility Operations  
190pp, 22844 070

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8401190072 IE Info Notice 84-13, "Potential Deficiency in Motor  
Operated Valve Control Circuits & Annunciation " Svc list  
encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/02/28 Consolidated Edison Co of New  
York, Inc 115pp 22907 239 24X Fiche 50-000, 84/02/28, 8401190072

8402090007 IE Info Notice 84-14, "Highlights of Recent Transport  
Regulatory Revs by DOT & NRC " Svc list encl  
GRACE, J N Division of QA, Safeguards & Inspection Programs (Post  
830103) 84/03/02 Consolidated Edison Co of New York, Inc  
130pp, 22552 329 24X Fiche 50-000, 84/03/02, 8402090007

8402090008 IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys  
Valves to Operate " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 122pp 22553-078 24X Fiche 50-000, 84/03/02, 8402090008

8402090009 IE Info Notice 84-15, "Reporting of Radiological Releases "  
Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/02 Consolidated Edison Co of New  
York, Inc 119pp 22553 217 24X Fiche 50-000, 84/03/02, 8402090009

8402090011 IE Info Notice 84-17, "Problems W/Liquid Nitrogen Cooling  
Components Below Nil Ductility Temp " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/05 Consolidated Edison Co of New  
York, Inc 117pp 22553 336 24X Fiche 50-000, 84/03/05, 8402090011

8402090024 IE Info Notice 84-09, Rev 1, "Lessons Learned From Insps of  
Fire Protection Safe Shutdown Sys " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22635 049 24X Fiche 50-000, 84/03/07, 8402090024

8402090028 IE Info Notice 84-18, "Stress Corrosion Cracking in PWR  
Sys " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/07 Consolidated Edison Co of New  
York, Inc 118pp 22584 186 24X Fiche 50-000, 84/03/07, 8402090028

8402090031 IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in  
Class 1E Safety Sys " Svc list encl  
DEYOUNG, R C Director's Office, Office of Inspection and  
Enforcement 84/03/12 Consolidated Edison Co of New York, Inc  
134pp 22823, 094 24X Fiche 50-000, 84/03/12, 8402090031,

8402090043 IE Info Notice 84-19, "Two Events Involving Unauthorized  
Entries into PWR Reactor Cavities " Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc. 123pp 22823, 229 24X Fiche 50-000, 84/03/21, 8402090043

8402090044 IE Info Notice 84-20, "Svc Life of Relays in Safety-Related  
Sys " Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering  
Response (Post 830103) 84/03/21 Consolidated Edison Co of New  
York, Inc 135pp 22933 001 24X Fiche 50-000, 84/03/21, 8402090044

8403020378 Forwards request for OMB review & supporting statement re  
10CFR110 concerning export & import of nuclear equipment &  
mats  
MORRY, P O Office of Administration 84/02/28, MACRAE, J B Office  
of Management & Budget 1p 22492 181

8403020380 Responds to approval request for info collection re physical  
inventory listing Request approved through 850331 under OMB  
3150-0058, per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0058  
84/02/27 SCOTT, S Document Management Branch 2pp 22492, 092



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- 8403020381 Responds to approval request for info collection re 10CFR55 concerning operator licenses Request approved through 870229 under OMB 3150-0018, per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0018.  
84/02/19 SCOTT, S Document Management Branch 2pp 22492 094
- 8403020383 Responds to approval request for info collection re registration certificate for in vitro testing w/byproduct metl under general license Request approved through 870131 under OMB 3150-0038, per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0038  
84/02/27 SCOTT, S Document Management Branch 2pp 22492 096
- 8403020385 Responds to approval request for info collection re 10CFR75 concerning security facility approval & safeguarding of metl security info & restricted data Request approved through 860229 under OMB 3150-0047, per Paperwork Reduction Act.  
MACRAE, J B Office of Management & Budget OMB 3150-0047  
84/02/17 SCOTT, S Document Management Branch 2pp 22492 098
- 8403020387 Responds to approval request for info collection re 10CFR75 concerning safeguards on nuclear metl-implementation of US/IAEA agreement Request approved through 870131 under OMB 3150-0055, per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0055  
84/02/27 SCOTT, S Document Management Branch 2pp 22492 100
- 8403020388 Responds to approval request for info collection re data effort on spouse contamination. Request approved through 870229 under OMB 3150-0026, per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0026  
84/02/27 SCOTT, S Document Management Branch 2pp 22492 102
- 8403050004 Forwards FEMA 840206 ltr & final exercise evaluations on 830914 offsite emergency preparedness exercise. Recommendations from rept do not affect approval of plan  
PAPERIELLO, C J Region 3, Office of Director 84/02/29 REED, C Commonwealth Edison Co 2pp 22490:240 24X Fiche 50-237, 84/02/29, 8403050004
- 8403050125 Ack receipt of FEMA 840130 ltr & associated final exercise evaluations of 831101 emergency preparedness exercise. No deficiencies affecting public health & safety identified based on performance of offsite agencies  
PAPERIELLO, C J Region 3, Office of Director 84/02/29, 91EGLER, C W Wisconsin Public Service Corp 2pp 22489, 109 24X Fiche 50-305, 84/02/29, 8403050125
- 8403050128 Forwards "Perry Nuclear Power Station Offsite Radiological Emergency Planning," interim rept Exercise to test plans scheduled for 841128  
KRIMM, R W Federal Emergency Management Agency 84/03/01.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 22488 223 24X Fiche 50-440, 84/03/01, 8403050128
- 8403050131 "Perry Nuclear Power Station Radiological Emergency Planning," interim rept  
\* Federal Emergency Management Agency 84/01/10. 192pp.  
22488 224 24X Fiche 50-440, 84/03/01, 8403050128
- 8403050148 Forwards "Evaluation of Southern California Edison Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Evaluation." Sys adequate to alert & notify public in event of accident  
SPECK, S W Federal Emergency Management Agency. 84/01/31  
DIRCKS, W J Office of the Executive Director for Operations 1p 22487 314 24X Fiche 50-206, 84/01/31, 8403050148
- 8403050172 "Evaluation of Southern California Edison Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys"  
\* Federal Emergency Management Agency 84/01/03. 61pp  
22487 315 24X Fiche 50-206, 84/01/31, 8403050148
- 8403050162 Forwards FEMA 840201 ltr, final exercise evaluations on 831115 offsite emergency preparedness exercise & interim finding recommendations re offsite emergency response plan for area around facility. No deficiencies identified.  
PAPERIELLO, C J Region 3, Office of Director 84/02/29 REED, C Commonwealth Edison Co 2pp 22485, 061, 24X Fiche 50-454, 84/02/29, 8403050162
- 8403060086 Approves state & local plans & preparedness for alerting & protecting public in event of radiological emergency. Approval conditional on verification of alert & notification sys per criteria of App 3 of NUREG-0654/FEMA-REP-1, Rev 1  
SPECK, S W Federal Emergency Management Agency. 84/02/15  
DIRCKS, W J Office of the Executive Director for Operations 1p. 22516 300 24X Fiche 50-250, 84/02/15, 8403060086.
- 8403060498 Responds to approval request for info collection re Sales ATWS events Request approved through 830930 under OMB 3150-0119, per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0119.  
84/02/27 SCOTT, S Document Management Branch. 2pp 22549:319.
- 8403060460 Responds to approval request for info collection re 10CFR70 concerning domestic licensing of BNM Request approved through 870229 under OMB 3150-0009, per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0009.  
84/02/27 SCOTT, S Document Management Branch 2pp 22549 336
- 8403060463 Responds to approval request for info collection re 10CFR31 concerning domestic licensees for byproduct metl Request approved through 870229 under OMB 3150-0016, per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0016  
84/02/17 SCOTT, S Document Management Branch 2pp 22549:338
- 8403070363 Forwards FEMA comments on Draft 2 of public info brochure, for review & consideration  
YOUNGBLOOD, B J Licensing Branch 1 84/02/29 EDELMAN, M R. Cleveland Electric Illuminating Co 3pp 22567:205, 24X Fiche 50-440, 84/02/29, 8403070363
- 8403080238 Forwards "Monticello Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness Evaluation" & "Monticello Nuclear Power Plant Full-Scale Joint Emergency Exercise on 830223," final rept  
KRIMM, R W Federal Emergency Management Agency 84/03/05.  
Federal Emergency Management Agency. 3pp 22560, 127 24X Fiche 50-263, 84/03/05, 8403080238
- 8403080242 "Monticello Nuclear Power Plant Site-Specific Offsite Radiological Emergency Preparedness, State of MN & Sherburne & Wright Counties," regional directors evaluation  
\* Federal Emergency Management Agency 84/01/26 32pp.  
22560 130 24X Fiche 50-263, 84/03/05, 8403080238
- 8403080244 "Monticello Nuclear Power Plant Full-Scale Joint Emergency Exercise on 830223," final rept  
\* Federal Emergency Management Agency 84/03/05 110pp.  
22560 235 24X Fiche 50-263, 84/03/05, 8403080238
- 8403090218 Forwards evaluation rept of offsite radiological emergency preparedness exercise conducted on 830726. Deficiencies observed did not detract from overall demonstrated capability to protect public  
KRIMM, R W Federal Emergency Management Agency 84/03/06  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 7pp 22571:142 24X Fiche 50-155, 84/03/06, 8403090218
- 8403090221 Evaluation of State of MI, Charlevoix & Emmet Counties offsite radiological emergency preparedness exercise for Big Rock Point Nuclear Power Station  
\* Federal Emergency Management Agency 83/07/26 43pp  
22571 149 24X Fiche 50-155, 84/03/06, 8403090218
- 8403090219 Forwards applicant responses to Commission 811224 order, on behalf of Project Mgt Corp & TVA  
CHIPMAN, G L Energy, Dept of 82/01/18, PALLADINO, N. J., GILINBY, V, ROBERTS, T F Commissioners. 101pp 22574:168 24X Fiche 50-537, 82/01/18, 8403090219.
- 8403130155 Advises that state & local plans & preparedness for radiological emergencies adequate. Approval conditional on FEMA verification of adequacy of alerting & notification sys, per App 3 of Rev 1 to NUREG-0654/FEMA-REP-1.  
SPECK, S W Federal Emergency Management Agency. 84/03/02  
DIRCKS, W J Office of the Executive Director for Operations. 2pp. 22608 229 24X Fiche 50-254, 84/03/02, 8403130155
- 8403130163 Forwards final rept re small-scale offsite radiological emergency preparedness exercise on 821014. No deficiencies noted  
KRIMM, R W Federal Emergency Management Agency. 84/03/05.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 6pp 22599, 307. 24X Fiche 50-282, 84/03/05, 8403130163
- 8403130172 Final rept of small-scale joint emergency exercise on 821014  
\* Federal Emergency Management Agency. 82/12/17. 82pp  
22599, 313 24X Fiche 50-282, 84/03/05, 8403130163.
- 8403130171 Forwards FEMA post-exercise assessment for 831026 joint exercise of State of DE & local radiological emergency preparedness plans for facility.  
MARTIN, T T Division of Engineering & Technical Programs. 84/03/07  
UDERITZ, R A Public Service Electric & Gas Co of New Jersey. 3pp  
22599, 223 24X Fiche 50-272, 84/03/07, 8403130171.



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--B403130178 Evaluation of B31026 joint exercise of State of DE & local radiological emergency preparedness plans for facility  
\* Federal Emergency Management Agency B3/11/25 72pp  
22599 226 24X Fiche 50-272,84/03/07,8403130171

B403130185 Discusses evaluation of State of IL & local plans & preparedness for facilities Plans adequate to protect health & safety of public Approval of public alert notification sys conditional on verification of criteria of NUREG-0654  
SPECK, S W Federal Emergency Management Agency B4/03/02  
DIRCKS, W J Office of the Executive Director for Operations 1p  
22613:316, 24X Fiche 50-295,84/03/02,8403130185

B403130198 Forwards evaluation of State of MN & Shelburne & Wright Counties emergency preparedness plan for B30223 full-scale exercise Identified deficiencies corrected  
KRIMM, R W Federal Emergency Management Agency B4/03/05  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 7pp 22613 256 24X Fiche 50-263,84/03/05,8403130198

--B403130209 Evaluation of State of MN & Shelburne & Wright Counties emergency preparedness plan for B30223 full-scale exercise  
\* Federal Emergency Management Agency B4/03/05 63pp  
22613 263 24X Fiche 50-263,84/03/05,8403130198

B403130419 Forwards Rev 1 of Guidance Memo 17 Rev addresses concerns of NRC & FEMA regional staff re conducting preexercise & post-exercise activities  
KRIMM, R W Federal Emergency Management Agency B4/03/05  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 10pp 22608 293

B403150018 Informs that FEMA will transmit, on or before B40402, proposal re further review of issues concerning evacuation time estimates for population, including work program, estimate of resources & schedule for completion of major components.  
KRIMM, R W Federal Emergency Management Agency B4/03/09  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 1p 22640 330, 24X Fiche 50-293,84/03/09,8403150018

B403150052 Forwards State of LA B31227 request for exemption from full participation at B40410 annual radiological emergency preparedness exercise FEMA supports exemption, based on State of LA full participation in Waterford exercise  
KRIMM, R W Federal Emergency Management Agency B4/03/09  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 3pp 22641 355 24X Fiche 50-416,84/03/09,8403150052

B403150106 Forwards FEMA final exercise rpt for B20319 joint exercise of state & local radiological emergency preparedness plans for facility Rpt of B31005 exercise will be forwarded  
MARTIN, T T Division of Engineering & Technical Programs B4/03/09  
COLUMBIL, W Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 22640 142 24X Fiche 50-336,84/03/09,8403150106

B403150113 Forwards exercise repts of B20319 & B30316 joint exercises of offsite radiological emergency preparedness plans for Arkansas Nuclear One Power Station Deficiencies observed at both exercises, Approval under FEMA Rule 44CFR350 in effect.  
KRIMM, R W Federal Emergency Management Agency B4/03/09  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 2pp, 22640 001 24X Fiche 50-313,84/03/09,8403150113

--B403150119 Exercise repts of B20319 & B30316 joint exercises of offsite radiological emergency preparedness plan for Arkansas Nuclear One Power Station  
KRIMM, R W Federal Emergency Management Agency B4/03/09 45pp  
22640 003 24X Fiche 50-313,84/03/09,8403150113

B403150200 Forwards draft final exercise rpt for B40125 joint radiological emergency preparedness exercise, State of MI & Berrien County demonstrated capability to protect public in event of radiological emergency  
KRIMM, R W Federal Emergency Management Agency B4/03/09  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 2pp 22642 001 24X Fiche 50-315,84/03/09,8403150200

--B403150203 Draft evaluation of util, State of MI & Berrien County B40125 joint exercise  
\* Federal Emergency Management Agency B4/02/22 42pp  
22642:003, 24X Fiche 50-315,84/03/09,8403150200

B403190131 Discusses findings & determinations on LILCO transition plan, Key to Regional Assistance Committee (RAC) B40210 review & consolidated RAC review encl  
SPECK, S W Federal Emergency Management Agency 0L-3, B4/03/15  
DIRCKS, W J Office of the Executive Director for Operations 70pp  
22658:258, 24X Fiche 50-322,84/03/15,8403190131

B403190363 Forwards evaluation of LILCO transition plan per NUREG-0654/FEMA-RCP-1, Rev 1 Deficiencies noted  
SPECK, S W Federal Emergency Management Agency B4/03/15  
DIRCKS, W J Office of the Executive Director for Operations 71pp  
22673:081 24X Fiche 50-322,84/03/15,8403190363

B403200029 Forwards FEMA evaluation of Town of Lusby, Calvert County, MD post-exercise radiological emergency preparedness plans for facilities Schedule for corrective actions re offsite emergency preparedness deficiencies requested  
MARTIN, T T Division of Engineering & Technical Programs B4/03/15  
LUNDVALL, A E Baltimore Gas & Electric Co 3pp 22697 234 24X Fiche 50-317,84/03/15,8403200029

--B403200035 Evaluation of Town of Lusby, Calvert County, MD post-exercise radiological emergency preparedness plans for facilities  
\* Federal Emergency Management Agency B3/10/13 56pp  
22699 237 24X Fiche 50-317,84/03/15,8403200029

B403200098 Forwards final exercise rpt prepared by FEMA for B30629 joint exercise of state & local radiological emergency preparedness plans  
MARTIN, T T Division of Engineering & Technical Programs B4/03/15  
HARRINGTON, W D Boston Edison Co 3pp 22699 099 24X Fiche 50-293,84/03/15,8403200098

B403200166 Forwards FEMA B20609 final post-exercise assessment for B20218 joint radiological emergency preparedness exercise Rpt for B30921 exercise will be issued shortly  
MARTIN, T T Division of Engineering & Technical Programs B4/03/15  
MURPHY, W P Vermont Yankee Nuclear Power Corp 3pp 22698 041 24X Fiche 50-271,84/03/15,8403200166

B403230079 Responds to approval request for info collection re 10CFR70 concerning domestic licensing of SNM Request approved through B70331 under OMB 3150-0009, per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0009  
B4/03/14 SCOTT, B Document Management Branch 2pp 22759 046

B403230080 Responds to approval request for info collection re 10CFR32 concerning specific domestic licenses to mfg or transfer certain items containing byproduct matl Request approved through B70331 under OMB 3150-0001  
MACRAE, J B Office of Management & Budget OMB 3150-0001  
B4/03/15 SCOTT, B Document Management Branch 2pp 22759 044

B403230120 Notifies that State of PA eligible for biennial Frequency for participation in radiological emergency preparedness exercise Change from annual exercise requirement would be supported if requested by util  
KRIMM, R W Federal Emergency Management Agency B4/03/15  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post B30103) 1p, 22730 336 24X Fiche 50-387,84/03/15,8403230120

B403260039 Responds to approval request for info collection re 10CFR110 concerning export & import of nuclear equipment & matl Request approved through B61231 under OMB 3150-0036, per Paperwork Reduction Act  
MACRAE, J B Office of Management & Budget OMB 3150-0036  
B4/03/14 SCOTT, B Document Management Branch 2pp, 22763 298

B403260113 Forwards FEMA review of Rev 3 to util transition plan for offsite emergency preparedness, per NUREG-0654  
MARTIN, T T Division of Engineering & Technical Programs B4/03/20  
POLLOCK, M S Long Island Lighting Co 3pp, 22758 001 24X Fiche 50-322,84/03/20,8403260113

--B403260117 Review of Rev 3 to util transition plan for offsite emergency preparedness, per NUREG-0654  
\* Federal Emergency Management Agency B4/02/10 66pp  
22758 004 24X Fiche 50-322,84/03/20,8403260113

B403270104 Requests extension until Oct 1984 for annual emergency preparedness exercise Extension would allow inclusion of offsite plans & use of proposed alternate emergency facility location  
DALTROFF, S L Philadelphia Electric Co B4/03/20 EISENHUT, D G Division of Licensing 6pp 22769:217 24X Fiche 50-277,84/03/20,8403270104

B403290117 Forwards FEMA final rpt for B31015-16 emergency exercise VERRELLI, D M Division of Project & Resident Programs B4/03/20  
PARRIS, H G Tennessee Valley Authority 1p, 22807 027 24X Fiche 50-299,84/03/20,8403290117

B403290184 Forwards FEMA final rpt for B30618 emergency exercise DANCE, H C Division of Project & Resident Programs B4/03/19  
STEWART, W L Virginia Electric & Power Co 1p 22802 174 24X Fiche 50-338,84/03/19,8403290184

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B403300265 Forwards request for OMB review & supporting statement re NRC Form 313, "Application for Mat'l License," concerning 10CFR30.33-35 & 40  
NORRY, P. G. Office of Administration 84/03/28 MACRAE, J. B. Office of Management & Budget 1p 22844 336

## PR PROPOSED RULE

B403090105 Comments on proposed rule 10CFR20 re accreditation of personnel dosimetry processors Requirement should provide degree of consistency & accuracy in personnel exposure dosimetry Supports rule  
MOBLEY, M. H. Tennessee, State of 49FR1205 025 84/02/16  
CHILK, S. J. Office of the Secretary of the Commission 1p 22576 178

B403090106 Package of four comments supporting proposed rule 10CFR20 re improved personnel dosimetry processing  
WARD, J. D. California, State of JERRETT, L. E. Florida, State of  
VILLFORTH, J. C. Maryland, State of 49FR1205 84/03/05 CHILK, S. J.  
Office of the Secretary of the Commission 5pp 22576 069

B403090159 Comments on proposed rule 10CFR20 re accredited dosimeter processors Supports rule  
PARIS, R. D. Oregon, State of 49FR1205 028 84/02/24 Docketing & Services Branch 1p 22575 072

B403090176 Comments on proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansion of onsite spent fuel storage capacity at civilian nuclear power reactors Recommends NRC establish stringent threshold for new contentions  
ZIMMERMAN, S. R. Carolina Power & Light Co 48FR54499 017 84/03/05  
CHILK, S. J. Office of the Secretary of the Commission 2pp 22573 310

B403090178 Forwards comments on proposed rule 10CFR20 re improving personnel dosimetry processing Personnel & area monitoring of exposures to ionizing radiation principal foundation for control of radiation  
RUMERFIELD, P. Applied Radiation Protection Services. 49FR1205 035  
84/03/02 PALLADINO, N. Commissioners 1p 22573 312

--B403090183 Comments on proposed rule 10CFR20 re improvement of personnel dosimetry processing Vendor among best providers of accurate readouts for persons exposed to low energy photons in diagnostic radiology.  
RUMERFIELD, P. Applied Radiation Protection Services 49FR1205  
84/03/02 Docketing & Services Branch 6pp 22573 313

B403090199 Advises recipients of comments on proposed rule 10CFR2 that Comment 12 miscoded Number 12 will not be used again  
\* Docketing & Services Branch 48FR50550 84/02/23 Docketing & Services Branch. 1p 22573 115

B403090201 Comments on proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansions of onsite spent fuel storage capacity at civilian nuclear power reactors Suggests procedures as alternative to Commission options  
RAHE, E. P. Westinghouse Electric Corp 48FR54499 016 84/02/21  
Docketing & Services Branch 4pp 22575 073

B403090208 Comments on proposed rule 10CFR20 re improving personnel dosimetry processing Extending accreditation to Feb 1986 questioned  
JACOBSON, N. League Against Nuclear Dangers 49FR1205 026  
84/02/25 Docketing & Services Branch 2pp 22574 356

B403090212 Comments on proposed rule 10CFR20 re improved dosimetry processing Opposes rule. Rule allows no differentiation between performance testing requirements for large commercial processor & in-house programs  
MASSE, F. X. Massachusetts Institute of Technology, Cambridge, MA 49FR1205 027. 84/02/27 Docketing & Services Branch 2pp 22574 292

B403090214 Package of two comments supporting proposed rule 10CFR20 re improving personnel dosimetry processing  
TAPERT, A. C. Delaware, State of EISENHOWER, E. H. Commerce, Dept of, National Bureau of Standards 49FR1205 84/03/06 Docketing & Services Branch 4pp 22575 085

B403130203 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Opposes rule  
SORENSEN, G. C. Washington Public Power Supply System 49FR1205 040  
84/03/07 Docketing & Services Branch 2pp. 22617 317

B403130218 Comments on proposed rule 10CFR20 re improved dosimetry processing Opposes rule  
EVDON, HOFF, V. N. Boston Univ Medical Center, Boston, MA 49FR1205 037 84/03/05 Docketing & Services Branch 1p 22617 291

B403130236 Package of four comments supporting proposed rule 10CFR20 re improved personnel dosimetry processing  
REED, D. L. Maryland, State of BRADLEY, P. J. New York, State of  
BRICH, R. South Dakota, State of 49FR1205 84/03/09 Docketing & Services Branch 5pp 22617 260

B403130282 Comments on proposed rules 10CFR2 & 72 re hybrid hearing procedures for expansions of onsite spent fuel storage capacity at civilian nuclear power reactors Supports Option 2, w/mod  
SHERWOOD, G. G. General Electric Co 49FR54499 017. 84/03/02  
Docketing & Services Branch 3pp 22614 188

B403130327 Package of three comments supporting proposed rule 10CFR20 re improved personnel dosimetry processing  
SKIERKOWSKI, P. Oklahoma, Univ. of, Norman, OK THOMADSEN, B. R.  
Wisconsin Clinic Cancer Center, Madison, WI GOLLNICK, D. A. Pacific Radiation Corp 49FR1205 84/03/08 Docketing & Services Branch 8pp 22617 122

B403130368 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Supports rule  
KEARNEY, J. J. Edison Electric Institute. 49FR1205 043 84/03/06  
CHILK, S. J. Office of the Secretary of the Commission 3pp. 22616 244

B403130378 Comments on proposed rule 10CFR20 re licensee requirement to utilize only personnel monitoring svc certified by nat'l calibr svc Rule unnecessarily complicated & overly restrictive  
TANNER, R. L. Nurnberger Radiation Protection Service 49FR1205 044  
84/02/06 Docketing & Services Branch 2pp 22616 274.

B403140137 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Add'l dosimetry processor accreditation guidance required before implementation of rule  
WITHERS, D. D. Portland General Electric Co 49FR1205 056 84/03/09.  
Docketing & Services Branch 2pp 22624 111

B403140144 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Requests, under FOIA, contract between NBS & Univ of Michigan re 810717 interagency agreement to administer dosimeter program  
SCHUTZ, D. F. Teledyne Isotopes. 49FR1205 053 84/03/09  
Docketing & Services Branch 3pp 22623 360

B403140147 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Supports Alternatives 2 or 3, Option A as acceptable approach for obtaining competent results from dose measurements  
CLEMENTS, B. R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co.) 49FR1205 055 84/03/07 Docketing & Services Branch 1p 22620 332

B403140149 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Prefers Alternative 2 re use of dosimetry provider in QA program Alternative 3 B also acceptable although somewhat restrictive  
WILSON, E. F. Arkansas, State of. 49FR1205 050. 84/03/09.  
Docketing & Services Branch 1p 22620 263

B403140151 Package of four comments supporting proposed rule 10CFR20 re improved personnel dosimetry processing  
FARRAR, D. L. Commonwealth Edison Co WISENBURG, M. R. Houston Lighting & Power Co PLATO, P. Michigan, Univ of, Ann Arbor, MI. 49FR1205 84/03/12 Docketing & Services Branch 9pp 22624 026

B403140153 Package of two comments supporting Alternative 3, Option B in Nat'l Voluntary Lab Accreditation Program on proposed rule 10CFR20 re improved personnel dosimetry processing.  
BAYNE, J. P. Power Authority of the State of New York. SCHUYLER, J. O. Pacific Gas & Electric Co. 49FR1205 84/03/12 CHILK, S. J. Office of the Secretary of the Commission 4pp 22620 334.

B403140156 Forwards Frontier Airlines comments on proposed rule 10CFR20 re personnel dosimetry processing. Frontier Airlines does not favor change in current requirements.  
BALLENBERG, V. W. Air Transport Association 49FR1205 062. 84/03/08  
Docketing & Services Branch 2pp. 22620 233.

B403140160 Comments on proposed rule 10CFR60 re high level radwastes in unsaturated zone Application of same std of measure to all rock types & all sites essential  
DOVER, R. Affiliation Not Assigned 48FR5934 001 84/03/06.  
Office of the Secretary of the Commission. 1p 22620 362.

B403140166 Comments on proposed rule 10CFR20 re improved personnel dosimetry processing Dosimetry accreditation will impact on dosimetry research & upgrade. BNWL "Guidelines for Calibr of Personnel Dosimeters" sncl for review.  
DEAL, L. J. Energy, Dept. of. 49FR1205 047. 84/03/09 Docketing & Services Branch. 5pp 22624 113.

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--8403140170 PNL-4515

"Guidelines for Calibr of Personnel Dosimeters"  
ROBERSON, P. L., HOLBROOK, K. L. Battelle Memorial Institute, Pacific  
Northwest Laboratories UC-41 84/01/31 45pp 22624 118

8403140172 Package of four comments on proposed rule 10CFR20 re  
improved dosimetry processing Opposes rule in present form  
BAKANAUASKAS, J. Massachusetts, Univ of, Medical School DRISCOLL, F  
Tufts Univ, School of Medicine, Medford, MA JOHNSON, R. U. Harvard  
Univ., Cambridge, MA 49FR1205 84/03/12. Docketing & Services  
Branch. 8pp 22620 244

8403190280 Comments on proposed rule 10CFR20 re improved personnel  
dosimetry processing Subj should be addressed by reg guide  
COUNSIL, W. Q. Connecticut Yankee Atomic Power Co COUNSIL, W. Q.  
Northeast Nuclear Energy Co (subs of Northeast Utilities).  
COUNSIL, W. Q. Northeast Utilities Service Co (subs of Northeast  
Utilities) 49FR1205 064 84/03/12 CHILK, S. J. Docketing &  
Services Branch. 2pp 22672 273

8403190289 Package of three comments supporting proposed rule 10CFR20  
re improved personnel dosimetry processing  
TUCKER, H. B. Duke Power Co WISENBURG, M. R. Houston Lighting & Power  
Co SUDBLON, G. L. Environmental Protection Agency 49FR1205  
84/03/14 Docketing & Services Branch 11pp 22673 244

8403190295 Package of two comments opposing proposed rule 10CFR20 re  
improved personnel dosimetry processing  
MCGAUGHY, R. W. Iowa Electric Light & Power Co PRICE, K. W. Yale  
Univ., New Haven, CT 49FR1205. 84/03/14 CHILK, S. J. Docketing &  
Services Branch 6pp 22675 312.

8403190317 Package of four comments supporting Alternative 3, Option B  
of proposed rule 10CFR20 re improved personnel dosimetry  
processing.  
BZALAY, R. Atomic Industrial Forum DOLECEK, E. H., WYNVEEN, R. A.  
Argonne National Laboratory 49FR1205 84/03/16 Docketing &  
Services Branch 6pp 22675 001

8403190326 Comments on proposed rule 10CFR20 re improved personnel  
dosimetry processing Supports Alternative 3, Option B NBS  
logical administrative unit to establish stds for  
processing  
DELAND, F. H. Vet Admin Hosp Lexington, KY 49FR1205 065  
84/02/24 CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety  
Ip. 22673 165

8403190369 Comments on proposed rule 10CFR20 re improved personnel  
dosimetry processing Recommends further consideration be  
given to other methods of certifying dosimetry processors  
HILLS, L. M. Tennessee Valley Authority 49FR1205 016 84/03/12  
Docketing & Services Branch. 2pp 22675 307

8403190387 Package of three comments supporting proposed rule 10CFR20  
re improved personnel dosimetry processing  
VAN BRUNT, E. E. Arizona Public Service Co THORPE, J. R. General  
Public Utilities - GPU Service Corp EURE, J. A. Iowa, State of  
49FR1205. 84/03/15 Docketing & Services Branch 3pp  
22675 309.

8403190405 Comments on proposed rule 10CFR20 re improved personnel  
dosimetry processing Supports rule.  
KENYON, B. D. Pennsylvania Power & Light Co. 49FR1205 063 84/03/12  
CHILK, S. J. Docketing & Services Branch Ip 22674 356

8403210004 Comments on proposed rule 10CFR20 re improved personnel  
dosimetry processing Supports Alternative 3, Option B re NBS  
lab accreditation programs.  
BROWN, R. W. Mallinckrodt, Inc. 49FR1205 080 84/03/14 Docketing  
& Services Branch 2pp 22706 334

8403210009 Package of three comments supporting proposed rule 10CFR20  
re improved personnel dosimetry processing  
QUEBLER, C. W. Wisconsin Public Service Corp. DIXON, O. W. Southern  
California Edison Co. REED, J. D. Standard Oil Co of Indiana (see  
also AMCCO). 49FR1205. 84/03/19 Docketing & Services Branch.  
5pp. 22706 336

8403210012 Comments on proposed rule 10CFR20 re improved personnel  
dosimetry processing. Recommends range of 50% plus or minus  
for dosimeters.  
LINTON, O. W. American College of Radiology 49FR1205 083 84/03/15.  
Docketing & Services Branch. 2pp. 22706 344.

8403210018 Comments on proposed rule 10CFR60 re waste burial in  
saturated & unsaturated zones. Suggests containment be shaped  
like pyramid to withstand earthquakes, tornadoes & concussion  
from bomb blasts.  
NEMETHY, E. Affiliation Not Assigned. 49FR5934 002. 84/03/14.  
Docketing & Services Branch. Ip. 22706 349.

8403210022 Comments on proposed rule 10CFR110 re export/import of  
nuclear matl Questions why Soviet Union is not on list of  
embargoed or restricted destinations  
NEMETHY, E. Affiliation Not Assigned 49FR7372 001 84/03/15  
Docketing & Services Branch Ip 22705 084

8403210029 Comments on proposed rule 10CFR50 re elimination of thermal  
annealing requirements of App 0, Section IV. B re pressurized  
thermal shock Supports rule Requirements not needed  
FAY, C. W. Wisconsin Electric Power Co 49FR4498 002 84/03/15  
CHILK, S. J. Office of the Secretary of the Commission 2pp  
22706 358

8403230058 Comments on proposed rule 10CFR20 re improved personnel  
dosimetry processing Supports Alternative 3, Option B re  
utilization of NBS lab accreditation program  
THRON, R. W. Minnesota, State of 49FR1205 084 84/03/14  
Docketing & Services Branch Ip 22724 362

8403290002 Final response to FOIA request for four categories of  
documents, tests, studies & analyses referencing or pertaining  
to NUREG-0103, "STS for D&W PWR" App A documents encl  
FELTON, J. M. Division of Rules and Records 84/01/13 HADDEN, T. J.  
Kays, Scholer, Fierman, Hays & Handler 6pp 22816 127. 24X  
Fiche 50-000, 84/01/13. 8403290002

--8403290034 Discusses Reg Guide 1.45, ISA draft Std 647 03 & ANSI draft  
Std N 41 21 Suggests items clarifying reg guide listed  
MCQUEEN, M. M. Affiliation Not Assigned 79/07/23 Atomic Energy  
Commission - Directorate of Regulatory Standards 15pp  
22817, 039

8403290242 Comments on proposed rule 10CFR20 re improved personnel  
dosimetry processing Seriously questions need for change  
Prefers current sys  
SORENSEN, G. C. Washington Public Power Supply System 49FR1205 087  
84/03/07 Docketing & Services Branch 2pp. 22800 227

8403290252 Advises recipients of comments on proposed rule  
10CFR20 that Comment 69 duplicate of Comment 60 Number 69  
will not be used again  
\* Docketing & Services Branch 49FR1205 84/03/26 Docketing &  
Services Branch Ip 22800 064

8403290255 Comments on proposed rules 10CFR2 & 72 re hybrid hearing  
procedures for expansions of onsite spent fuel storage  
capacity at civilian nuclear power reactors Prefers Option  
2 w/mod.  
SHERWOOD, G. G. General Electric Co 49FR34499 018 84/03/02  
Docketing & Services Branch 3pp 22800 072

8403290263 Comments on proposed rule 10CFR20 re specifying residual  
radioactive contamination limits for decommissioning  
Adoption of 50 mrem per yr effective dose equivalent for  
limiting value acceptable  
TEDFORD, C. F. Arizona, State of 49FR1205 086 84/03/21  
CHILK, S. J. Office of the Secretary of the Commission Ip  
22800 078

8403290277 Comments on proposed rule 10CFR20 re improved personnel  
dosimetry processing. Concurs w/EEI comments to minimize  
unnecessary paper work & to provide suggested definition of  
dosimetry processor  
MITTL, R. L. Public Service Electric & Gas Co of New Jersey  
49FR1205 085 84/03/12 CHILK, S. J. Office of the Secretary of the  
Commission Ip 22814 080

8403290296 Comments on proposed rule 10CFR60 & NUREG-1046 re disposal  
of high level radwaste in unsaturated zone  
WILLIAMS, R. E. Williams & Associates NRC-02-82-046 49FR5934 003  
84/03/15 PDHLE, J. Division of Waste Management 2pp 22800 198

8403290297 Comments on proposed rule 10CFR20 re improved personnel  
dosimetry processing Concurs w/actions to improve accuracy  
& reliability of dosimetry sys. Suggests NRC clarify intent  
of rule to licensee  
HUGHES, T. J. Navy, Dept of 49FR1205 086 84/03/22 Docketing &  
Services Branch Ip 22800 036

8403290321 Advises that encl 840309 ltr commenting on proposed rule  
10CFR20 re improved dosimetry processing not comments by  
J Bakanaukas Signature forged Comments should be withdrawn  
from consideration Forged ltr dtd 840309 encl.  
BAKANAUASKAS, J. Massachusetts, Univ of, Medical School. 49FR1205  
84/03/20. Docketing & Services Branch 2pp. 22802 045

## NONDOCKETED ITEMS

## PRM PETITION FOR RULEMAKING

B403010024 Responds to FOIA request for documents re petition for rulemaking PRM-50-31, from Citizens Task Force of Chapel Hill, NC. Forwards App A documents App B documents completely withheld (ref FOIA Exemption 5).  
FELTON, J. M. Division of Rules and Records 84/01/18 SHOLLY, S. C. Union of Concerned Scientists App 22446 035

--B301040420 Requests review & comments re encl draft FR notice to deny Citizens Task Force of Chapel Hill, NC petition for rulemaking (PRM-50-31) w/o encl  
NORBERO, J. Human Factors & Safeguards Branch 82/12/27.  
BASSETT, O. E. Division of Accident Evaluation (Pre 840101) 2pp. 22446 041

--B403010038 Requests documents re petition for rulemaking PRM-50-31 filed by Citizens Task Force & R. Bernero 830916 memo to NRC div directors re draft rulemaking on emergency preparedness  
MARKEY, E. J. House of Rep., Interior & Insular Affairs 83/09/22  
PALLADINO, N. J. Commissioners 1p 22446 040.

B403090075 Comments on petition for rulemaking PRM-20-14 re disposal of short-lived radionuclides. No comments offered.  
SZYMCAK, Q. Firex Corp 49FR3667. 84/02/27 FELTON, J. M. Division of Rules and Records 1p. 22575 293

B403090173 Comments on petition for rulemaking PRM-20-14 re disposal of very low level radwaste. Supports rulemaking  
MARTIN, J. B. Affiliation Not Assigned 49FR3667 009. 84/02/28  
CHILK, S. J. Office of the Secretary of the Commission App. 22575 137

B403090180 Comments on petition for rulemaking PRM-20-14 re short-lived radionuclides. Company does not use short-lived radionuclides  
JOHNSON, S. M. Sangamo Weston, Inc. 49FR3667. 84/02/16 FELTON, J. M. Division of Rules and Records 1p. 22574 272

B403090184 Comments on petition for rulemaking PRM-20-14 re deregulation of radionuclides w/less than 100 days physical half-life. Supports petition. Waste would be toxic & should be burned  
CABRIONO, D. F. Massachusetts General Hosp., Boston, MA 49FR3667 007 84/02/27 Docketing & Services Branch. 1p 22573:309

B403090186 Comments on petition for rulemaking PRM-20-14 re disposal of short-lived low level radwaste. Supports rule change would resolve low level waste disposal problem since airborne radiation hazard will be negligible  
OUT, M. Worcester Foundation for Experimental Biology 49FR3667 008 84/03/01 Docketing & Services Branch 1p. 22573:275

B403130249 Comments on petition for rulemaking PRM-20-14 re disposal of very low concentrations of short-lived radioactive matl. Supports amend proposed by Univ of Utah  
WIEN, B. G. Wren Laboratories, Inc. 49FR3667 010 83/03/05 Docketing & Services Branch 2pp 22617:235

B403140189 Comments on petition for rulemaking PRM-20-14 re disposal of very low concentrations of short-lived radioactive matl. Emphasis should be placed on disposal of truly hazardous chemical waste  
WADE, L. Texas Univ of Austin, TX 49FR3667 011 84/03/09 Docketing & Services Branch. 1p 22620 215.

B403140221 Comments on petition for rulemaking PRM-20-14 re proposed extension of scintillation vial exemption to include short-lived isotopes. Supports proposed rule  
GLASS, D. J. Biotechnica International, Inc. 49FR3667 012 84/03/09 Docketing & Services Branch. 3pp. 22631, 032

B403190362 Comments on petition for rulemaking PRM-20-14 re disposal of short-lived radionuclides. Supports rulemaking  
JOHNSON, R. U. Harvard Univ., Cambridge, MA. 49FR3667 013 84/03/05 Docketing & Services Branch 2pp 22675 235.

B403210107 Package of four comments supporting petition for rulemaking PRM-20-14 re disposal of very low level concentrations of short-lived radionuclides.  
MILES, H. L. Army, Dept of LIETO, R. P. Henry Ford Hosp., Detroit, MI LANCIONE, Q. Millipore Corp. 49FR3667. 84/03/19 Docketing & Services Branch. 3pp 22706 135

B403230069 Comments on petition for rulemaking PRM-20-14 submitted by Univ of Utah re current restrictions on waste disposal. Supports rulemaking  
WADE, L. Health Physics Society 49FR3667 018. 84/03/09. Docketing & Services Branch 1p 22726 327.

B403290238 Package of two comments on petition for rulemaking PRM-20-14 re disposal of short-lived radionuclides by burial  
DURKOSH, E. D. Pittsburgh, Univ of, Pittsburgh, PA GRUNEWALD, R. Wisconsin, Univ. of, Milwaukee, WI. 49FR3667 84/03/26 Docketing & Services Branch 10pp 22800:176

B403290253 Comments on petition for rulemaking PRM-20-14 re restricting use of bone mineral analyzer to qualified & trained physician. Suggests increase in min number of hours from 8 to 16. Supports petition  
KRISHNAMURTHY, Vet. Admin. Hosp. Portland, OR 49FR3667. 84/03/20. Office of the Secretary of the Commission 1p 22800.175.

B403290259 Package of three comments opposing petition for rulemaking PRM-20-14 re submitted by Nuclear Radiation Consultants on Use of 04-153 bone mineral analyzer.  
SILBERSTEIN, E. Cincinnati, Univ of, Hosp., Cincinnati, OH  
LLAURADO, J. Q. Vet. Admin. Hosp. Lone Linda, CA ZIELONKA, J. B. Veterans Admin Medical Center, Wood, WI 49FR3667 84/03/26  
CHILK, S. J. Office of the Secretary of the Commission. 3pp. 22800.005

B403290272 Comments on petition for rulemaking PRM-20-14 re burial of certain radioactive matl in hazardous waste landfills. Opposes rulemaking  
SALZMAN, L. Friends of the Earth. 49FR3667 025. 84/03/19. Docketing & Services Branch 1p 22814 078.

B403290301 Package of two comments on petition for rulemaking PRM-20-14 re disposal of short-lived radionuclides.  
KANE, M. B. Brandeis Univ. Waltham, MA DOERGE, J. E. Wyoming, Univ of, Laramie, WY 49FR3667. 84/03/23 Docketing & Services Branch 3pp. 22800:043.

B403290311 Package of two comments on petition for rulemaking PRM-20-14 re disposal of short-lived radionuclides. Supports petition, w/rv.  
HOLLEMAN, D. Alaska, Univ of, Fairbanks, TUTTLE, W. K. Vet. Admin. Hosp. Portland, OR. 49FR3667. 84/03/23 Office of the Secretary of the Commission 3pp. 22802.096

## PROJ PROJECTS - PREDOCKET LICENSING

B403010123 Responds to FOIA request for studies performed by USGS & State of CA Div of Mines & Geology re facility seismic design. Forwards App A documents. Info also available in PDR.  
FELTON, J. M. Division of Rules and Records. 83/12/20 CALSOYAS, C. D. Affiliation Not Assigned 3pp 22444.349. 24X Fiche. 50-312. 83/12/20. B403010123

--7911120370 Requests addl info to complete review of initial site examination info data form  
DEVOUNO, R. C. Atomic Energy Commission, Directorate of Licensing. 74/12/13 DAVIS, E. K. Sacramento Municipal Utility District. 2pp 22445 028 24X Fiche. 50-312. 83/12/20. B403010123.

--7911120403 Requests initial site examination info.  
QUAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing 74/08/14. DAVIS, E. K. Sacramento Municipal Utility District 3pp. 22445 034

--7911120413 Responds to 760115 ltr re DL Kelleker 751217 concern about nuclear plant in Orville, CA vicinity. No plant planned for area. Discusses DBE re plant design  
DIRCKS, W. J. NRC - No Detailed Affiliation Given. 76/02/06  
CRANSTON, A. Benets 3pp. 22445.041. 24X Fiche. 50-312. 83/12/20. B403010123

--B403010150 Forwards evaluation of Unit 2 initial site exam info data review. Site safety members participating in review listed.  
DENTON, H. R. Atomic Energy Commission, Directorate of Licensing 74/10/10 DEVOUNO, R. C. Atomic Energy Commission, Directorate of Licensing 4pp 22445:046 24X Fiche. 50-312. 83/12/20. B403010123

## PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

B402090020 Board Notification B4-044: forwards Part 21 rept re Transamerica Delaval, Inc. turbocharger thrust bearing lubrication defect resulting in engine nonavailability.  
EISENHUT, D. G. Division of Licensing. 84/02/29. PALLADINO Commissioners. 4pp 22541.263 24X Fiche. 50-000. 84/02/29. B402090020.

B402270274 Third interim deficiency rept, item 111 re seismic qualification test failure of Transamerica Delaval, Inc. starting air check for emergency diesel engine generator sets also reportable per Part 21. Next rept by B40325  
PARSONS, R. M. Carolina Power & Light Co. NRC-181 84/02/15  
O'REILLY, J. P. Region 2, Office of Director. 4pp 22391:304 24X Fiche. 50-400. 84/02/15. B402270274.

# NONDOCKETED ITEMS

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- B402290274 Interim deficiency rept re loose flexible coupling drive hubs on components supplied by Transamerica Delaval, Inc. Initially reported on B40120 Next rept by B40531 Also reported per Part 21  
EDELMAN, M R Cleveland Electric Illuminating Co B4/02/17  
KEPPLER, J G Region 3, Office of Director 2pp 22426 299 24X  
Fiche 50-440, B4/02/17, B402290274
- B403010350 Interim deficiency rept, item 158 re Pullman Const Industries/Ebasco design interface HVAC ductwork. Differences impacting seismic qualification may exist between design & fabrication documents Also reportable per Part 21  
PARSONS, R M Carolina Power & Light Co 158 B4/02/17  
O'REILLY, J P Region 2, Office of Director 1p 22432-328. 24X  
Fiche 50-400, B4/02/17, B403010350
- B403010394 Deficiency & Part 21 repts, item 157 re Ruskin Mfg Co supplied actuators failing to meet functional test requirements of OH Bettis Co. Initially reported on B31221  
Next rept will be submitted by B40323  
PARSONS, R M Carolina Power & Light Co. NRC-182 B4/02/17.  
O'REILLY, J P Region 2, Office of Director 1p 22434 046 24X  
Fiche 50-400, B4/02/17, B403010394
- B403050120 Responds to NRC B40126 ltr re deviation noted in QA Program Insp Rept 99900330/B3-02. Corrective actions specified max value reevaluated. Exceeding value did not adversely affect performance of USTD Condition not reportable per Part 21.  
SAUTER, D M Westinghouse Electric Corp B4/02/23 PDTAPQVS, U Vendor Program Branch. 2pp. 22488 030
- B403050170 Part 21 rept re potential degradation of actuator stroking times re elapsed time from original mfg Caused by ethylene propylene seal absorbing hydrocarbons from grease  
UPTON, R T OH-Bettis Co B4/02/20 SEYFRIT, C Region 4, Office of Director 18pp 22485-210
- B403060311 Part 21 final design rept re inadequacy of svc water & circulating water pump house structure Analysis completed  
Repair const activities in progress.  
KREIDER, H O United Engineers & Constructors, Inc (subs. of Raytheon Co.). B4/02/28. Director's Office, Office of Inspection and Enforcement. 3pp 22515 335 24X Fiche 50-443, B4/02/28, B403060311
- B403070256 Followup Part 21 rept re defective mechanical snubber capstan springs supplied by Pacific Scientific Affected units listed. Purchasers have been notified & advised to work directly w/Pacific Scientific in disposition.  
HOVIL, NPS Industries, Inc NPBI-01-3825. B4/02/24 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 2pp 22536-279 24X Fiche 50-000, B4/02/24, B403070256
- B403070285 Fifth interim deficiency & Part 21 repts, item 117 re welding defects on Class IE & 9 kV circuit breakers Initially reported on B30211. All Class IE breakers at site returned to Siemens-Allis Final rept expected by B40331.  
PARSONS, R M Carolina Power & Light Co NRC-188. B4/02/29  
O'REILLY, J P Region 2, Office of Director 4pp. 22547-075 24X  
Fiche 50-400, B4/02/29, B403070285
- B403070286 Final deficiency rept re Parsons-Peebles emergency diesel generator 2B-B rear bearing problem Initially reported on B30627 Generator repaired to be used as spare Also reported per Part 21  
MILLS, L M Tennessee Valley Authority B4/02/29. O'REILLY, J P Region 2, Office of Director 4pp 22546 224. 24X  
Fiche 50-390, B4/02/29, B403070286
- B403070290 Fourth interim deficiency rept, item 77 re seismic Class I cable tray, conduit & HVAC hangers supplied by Paden Steel Initially reported on B20802. Component repairs in progress.  
Next rept by B40701. Also reported per Part 21  
PARSONS, R M Carolina Power & Light Co 77 B4/02/24  
O'REILLY, J P Region 2, Office of Director. 4pp. 22547 067 24X  
Fiche 50-400, B4/02/24, B403070290
- B403070297 First interim deficiency rept re numerous deficiencies on E-max panels Initially reported on B40131. Incorrect connected wires will be repaired. Next rept by B40607 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority. B4/02/29. O'REILLY, J P Region 2, Office of Director. 2pp. 22546-337. 24X  
Fiche 50-438, B4/02/29, B403070297
- B403070329 First interim deficiency rept re adaptor keyway on 8-inch Borg-Warner globe valves. Initially reported on B40131. Vendor will provide corrective action & identify add'l valves requiring mods. Also reportable per Part 21.  
MILLS, L M Tennessee Valley Authority. NCR 2787 B4/02/29.  
O'REILLY, J P Region 2, Office of Director. 2pp. 22546, 313 24X  
Fiche 50-438, B4/02/29, B403070329
- B403080240 Part 21 rept re failure of Pacific Air Products linear converter Initially reported on B40117 Failure due to excessive wear of brass shaft guides on input & output shafts Investigation underway  
HALL, D P Illinois Power Co U-10132 B4/02/29 KEPPLER, J G Region 3, Office of Director 2pp 22536 287 24X  
Fiche 50-461, B4/02/29, B403080240
- B403090082 Fourth interim & Part 21 repts, item 101 re defective governor drive coupling supplied by Transamerica Delaval Initially reported on B20909 Couplings to be replaced Final rept by B40325  
PARSONS, R M Carolina Power & Light Co NRC-185 B4/02/24  
O'REILLY, J P Region 2, Office of Director 4pp 22575 299 24X  
Fiche 50-400, B4/02/24, B403090082
- B403090181 Twelfth interim deficiency rept re main steam line failure due to main feedwater overflow. Initially reported on B00317 Field change package submitted by B&W Next rept by B40622 Also reportable per Part 21.  
MILLS, L M Tennessee Valley Authority B4/02/27 O'REILLY, J P Region 2, Office of Director. 3pp 22573 272 24X  
Fiche 50-438, B4/02/27, B403090181
- B403090198 Forwards two ltrs referenced in B30916 ltr representing entire dialogue w/NRC re GC breakdown All future correspondence will be forwarded to IE & will be routed through author ofc  
KALE, D L Gulf & Western Industries, Inc B4/01/17 ANDERSON, W F Director's Office, Office of Inspection and Enforcement 1p 22574 273.
- B403090200 Potential Part 21 rept reviewing documentation re all nuclear component shipments Based on review, quality problem nonexistent & Part 21 inapplicable  
KALE, D L Gulf & Western Industries, Inc B3/09/16  
O'REILLY, J P Region 2, Office of Director 2pp 22574 274
- B403090202 Advises of potential quality program breakdown re metallic pipe fittings Thorough internal investigation underway  
KALE, D L Gulf & Western Industries, Inc B3/03/11  
O'REILLY, J P Region 2, Office of Director 1p 22574 277
- B403090203 Submits followup rept to B30311 initial notification of potential quality program breakdown Areas of concern include traceability of matl through mfg mill test repts & heat treatment of matl  
KALE, D L Gulf & Western Industries, Inc. B3/04/11  
O'REILLY, J P Region 2, Office of Director 12pp 22574 278
- B403090265 Final Deficiency Rept PRD B3/08 re inability to maintain pressurized water supply to RHR pumps & discharge piping supplied by Bechtel. Initially reported on B30415. Hardware mods implemented Also reportable per Part 21  
HCOAUGHY, J P Mississippi Power & Light Co PRD B3/08 B4/03/02  
O'REILLY, J P Region 2, Office of Director. 4pp 22572, 144 24X  
Fiche 50-416, B4/03/02, B403090265
- B403120032 Final Deficiency Rept DER B3-70 re wiring in emergency response facility cabinets supplied by Energy, Inc not in conformance w/IEEE-384 criteria Initially reported on B31011 Drawings resubmitted Also reported per Part 21  
VAN BRUNT, E E Arizona Public Service Co DER B3-70 B4/02/28  
BISHOP, T W Division of Resident Reactor Project & Engineering Programs 4pp 22588 025. 24X Fiche 50-528, B4/02/28, B403120032
- B403120105 First interim deficiency rept re loose drive hubs on overspeed governor drive shaft on Transamerica Delaval, Inc diesels Initially reported on B40203 Svc info memo being reviewed for approval Also reportable per Part 21.  
MILLS, L M Tennessee Valley Authority B4/03/01 O'REILLY, J P Region 2, Office of Director 2pp. 22585, 229 24X  
Fiche 50-000, B4/03/01, B403120105
- B403120136 Part 21 rept re Westinghouse Type SA-1 BSR or DSRV standby diesel generator differential relay defect Relay problem reported in B40215 Suppl 1 to IE Info Notice B3-63 RTE Delta requested to review defect & recommend correction.  
BOYER, R E Transamerica Delaval, Inc IEIN-B3-63 B4/03/07  
Director's Office, Office of Inspection and Enforcement 2pp 22585-219 24X Fiche 50-416, B4/03/07, B403120136
- B403120163 First interim deficiency rept re setting of shutdown voltage for vital inverters by Intl Power Machines. Initially reported on B40209. Corrective action requested from vendor Next rept by B40522. Also reported per Part 21  
MILLS, L M Tennessee Valley Authority B4/03/01 O'REILLY, J P Region 2, Office of Director 2pp 22587 207. 24X  
Fiche 50-438, B4/03/01, B403120163



## NONDOCKETED ITEMS

B403130237 Interim deficiency & Part 21 repts, item 159 re flexible coupling drive shaft in overspeed governor & fuel transfer pump drive of standby diesel generator Initially reported on B40206 Final rept will be submitted by B40416  
PARSONS, R M Carolina Power & Light Co NRC-190 84/03/02 24X  
O'REILLY, J P Region 2, Office of Director 1p 22617 277  
Fiche 50-400, 84/03/02, B403130237

B403130387 Part 21 rept re stop tab breakage in BHM type control switches Replacement front plates will be furnished to affected customers  
HANKOFF, L L General Electric Co 84/03/02 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 3pp 22613 323

B403130398 Fifth interim deficiency rept, item 53 re potential for Westinghouse mfg gate valves failing to fully close/open under design conditions Also reportable per Part 21 Hardware changes completed Final rept expected by B40415  
PARSONS, R M Carolina Power & Light Co NRC-187 84/03/01  
O'REILLY, J P Region 2, Office of Director 10pp 22616 283 24X  
Fiche 50-400, 84/03/01, B403130398

B403140122 Part 21 rept re status update concerning abnormal wear on linear converters Test program underway Results of investigation indicate excessive wear caused by hunting of control circuitry  
DOODSON, J P Pacific Air Products Co 84/03/09 Director's Office, Office of Inspection and Enforcement 7pp 22624 068 24X  
Fiche 50-000, 84/03/09, B403140122

B403140138 Part 21 rept re matls shipped from Carlinville plant lacking chemical overcheck requirement Affected items listed Ltr sent to affected vendors encl  
KALE, D L Gulf & Western Industries, Inc PT21-84-133-000  
84/02/17 DEYOUNG, R Director's Office, Office of Inspection and Enforcement 33pp 22620 298

B403140042 First interim deficiency rept re ITT Grinnell pipe supports designed w/way struts instead of required gaps Initially reported on B40108 Alternate analysis load tables will be revised Also reportable per Part 21 Next rept by B40628  
MILLS, L M Tennessee Valley Authority 84/03/06 O'REILLY, J P Region 2, Office of Director 2pp 22655 126 24X  
Fiche 50-438, 84/03/06, B403140042

B403190036 Interim deficiency & Part 21 repts re status on open items  
KOESTER, O L Kansas Gas & Electric Co KMLNRC 84-025 84/03/05  
OAGLIARDO, J E Region 4, Office of Director 18pp 22666 215 24X  
Fiche 50-482, 84/03/05, B403190036

B403190051 Interim deficiency rept re failure of linear converters on multi-blade dampers supplied by Pacific Air Products Co utilized in safety-related HVAC sys Initially reported on B40216 Final rept by B40710 Also reported per Part 21  
EDELMAN, M R Cleveland Electric Illuminating Co ROC 94(84)  
84/03/09 KEPLER, J O Region 3, Office of Director 2pp 22666 186 24X  
Fiche 50-440, 84/03/09, B403190051

B403190101 Part 21 rept re apparent design deficiency in Siemens Allis Model MA-2058 stored energy circuit breaker Breaker insp & hold down device orientation will be complete by B40401  
Determination of permanent fix & implementation by B40601  
JOHNSON, D D VANDEMALE, D J Consumers Power Co 84/02/29  
KEPLER, J O Region 3, Office of Director 5pp 22669 305 24X  
Fiche 50-255, 84/02/29, B403190101

B403190248 Supplemental Part 21 rept re failed engine thrust bearing Plugs properly installed in both units Units free of potential defect  
MORIARTY, J M Colt Industries, Inc 84/03/08 KEPLER, J O Region 3, Office of Director 1p 22675 045 24X  
Fiche 50-000, 84/03/08, B403190248

B403190287 Third interim Deficiency Rept NCR 2393 re Bingham-Willamette makeup/HPI pump vibration Initially reported on B30622 Next rept expected by B40723 item also reportable under Part 21  
MILLS, L M Tennessee Valley Authority NCR 2393 84/03/12  
O'REILLY, J P Region 2, Office of Director 3pp 22672 275 24X  
Fiche 50-438, 84/03/12, B403190287

B403190329 Forwards Vendor Program Insp Repts 99900231/83-01 & 99900231/84-01 on B3115-17 & B40116-20, respectively, closing out Part 21 rept re seepage of oil from Oxonite cables  
POTAFOUS, U Region 4, Office of Director 84/03/15 NRELIOUS, C E Division of Project & Resident Programs 1p 22675 026 24X  
Fiche 50-461, 84/03/15, B403190329

B403190374 Part 21 rept re failed engine thrust bearing Initially reported on B00502 Field insp of Colt-Pielstick Type PC-2 diesel generator sets completed using revised drawings Unit in compliance w/insp procedure & free of potential defect  
MORIARTY, J M Colt Industries, Inc 84/03/08 KEPLER, J O Region 3, Office of Director 1p 22674 393 24X  
Fiche 50-443, 84/03/08, B403190374

B403200203 Interim deficiency rept, item 101 & Part 21 rept re defective governor drive coupling Correct ltr date is B40224, not B30224  
PARSONS, R M Carolina Power & Light Co NRC-192 84/03/09  
O'REILLY, J P Region 2, Office of Director 1p 22699 347 24X  
Fiche 50-400, 84/03/09, B403200203

B403210032 Part 21 rept re failure of auxiliary feedwater pump drive turbines, Gimpel NPS-4 T&T valve, to close Encl ltr dtd B40203 sent to listed utils OE notified of affected units in BWR plants  
THEROUX, R R Terry Corp PT21 84-140-000 84/02/22 WOODRUFF, R W Director's Office, Office of Inspection and Enforcement 6pp 22706 527 24X  
Fiche 50-000, 84/02/22, B403210032

B403210041 Final deficiency rept re incorrect operation of Div I & II diesel generator load shedding sequencing sys panels Initially reported on B30921 Circuit cards & card racks returned for mod Reinstallation expected by B40427  
MCQUAHY, J P Mississippi Power & Light Co AECM-84/0148  
84/03/15 O'REILLY, J P Region 2, Office of Director 5pp 22707 032 24X  
Fiche 50-417, 84/03/15, B403210041

B403210046 First interim deficiency rept re ITT Grinnell pipe supports designed w/way struts instead of required caps Initially reported on B40216 Next rept by B50213 Also reportable per Part 21  
MILLS, L M Tennessee Valley Authority 84/03/13 Region 3, Office of Director 2pp 22704 328 24X  
Fiche 50-438, 84/03/13, B403210046

B403210095 Part 21 rept re nonconformance of metal hose assemblies for ABME Section III, Class 2 & 3 svc Status of nonconforming items shipped encl All customers notified  
LALIKOS, J M Titeflex Corp PT21 83-141-000, 83/12/16, Director's Office, Office of Inspection and Enforcement 4pp 22704 324 24X  
Fiche 50-000, 83/12/16, B403210095

B403210125 Final deficiency rept re cavitation of jet pumps due to induction heating stress improvement cooling Initially reported on B31206 No erosion found Also reportable per Part 21 item not reportable per 10CFR50.55(e)  
CURTIS, N W Pennsylvania Power & Light Co PLA-2103 84/03/06  
MURLEY, T E Region 1, Office of Director 4pp 22707 228 24X  
Fiche 50-388, 84/03/06, B403210125

B403210136 Interim deficiency rept re Anchor Darling HPCS sys valve vibration loosening anti-rotational set screws Initially reported on B40127 & reported by OE per Part 21 Investigation in progress Final rept by B40723  
MANOAN, C V Niagara Mohawk Power Corp 8113 84/02/27  
STAROSTECKI, R Division of Project & Resident Programs 2pp 22707 272 24X  
Fiche 50-410, 84/02/27, B403210136

B403210145 Final deficiency & Part 21 repts re safety parameter display sys Technology Energy Corp Model 156 isolators Initially reported on B40106 Non-IE power supply will be provided for isolator prior to end of first refueling  
CURTIS, N W Pennsylvania Power & Light Co PLA-2089 84/02/27  
MURLEY, T E Region 1, Office of Director 4pp 22707 281 24X  
Fiche 50-388, 84/02/27, B403210145

B403210192 Final deficiency rept re anti-rotational setscrews in Anchor Darling glove valves Initially reported on B40213 Setscrew tightened & stem collar threads staked using ctr punch. Also reported per Part 21 for Unit 1.  
MCQUAHY, J P Mississippi Power & Light Co AECM-84/0159  
84/03/14 O'REILLY, J P Region 2, Office of Director 5pp 22707 257 24X  
Fiche 50-416, 84/03/14, B403210192

B403230019 Final Deficiency Rept DER 82-46 re ITT Barton pressure transmitters supplied by C-E not meeting overpressure requirements Caused by leakage of metallic washers & methodology error during calibr Also reported per Part 21.  
VAN BRUNT, E E Arizona Public Service Co DER 82-46, 84/03/15, BISHOP, T W Division of Resident/Reactor Project & Engineering Programs 7pp 22724 353 24X  
Fiche 50-528, 84/03/15, B403230019

B403230028 Followup Part 21 rept re nuclear valve/actuator stroking time possibly lengthened beyond 15 s when using hydrocarbon-based lubricants Ltr to affected utils encl  
WILSON, A K Henry Pratt Co CAR 0023 84/03/08 KEPLER, J O Region 3, Office of Director 6pp 22730 306 24X  
Fiche 50-000, 84/03/08, B403230028



# DOCKETED ITEMS

493

8403230056 Part 21 rept re Westinghouse mechanically interlocked full voltage reversing starters not maintaining required relative positions. Caused by assemblers incorrectly removing backing plates.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District RJR 84-054  
84/02/15, MARTIN, J. B. Region 3, Office of Director 5pp  
22726, 345 24X Fiche 50-312, 84/02/15, 8403230056

8403230095 Second interim deficiency rept re improper relief valve setting, design pressures & design temp within several sys  
Initially reported on 831118 Spec M-199 revised & code data repts amended. Also reported per Part 21  
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-2075 84/03/02  
MURLEY, T. E. Region 1, Office of Director 14pp 22726 277 24X  
Fiche 50-388, 84/03/02, 8403230095

8403230108 Part 21 rept re design deficiency in field-run cables to Valve solenoid valves Initially reported on 840319 Approx 50 valves affected at each facility Mgt corrective action repts issued  
MEYER, B. L. Bechtel Corp. 84/03/19 DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 2pp 22730 234 24X  
Fiche: 50-000, 84/03/19, 8403230108

8403230113 Rev 1 to final Deficiency Rept 82-50 re possible damaged flexible conduit couplings between auxiliary & control bldgs in event of seismic events exceeding 3/4 inch movement. Rev changes final rept disposition to reportable under 10CFR21.  
VAN BRUNT, E. E. Arizona Public Service Co. DER 82-50 84/03/09  
BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 4pp. 22730-215. 24X Fiche 50-528, 84/03/09, 8403230113

8403230115 Final Deficiency & Part 21 Rept U-42 re failure of stator winding on NEO2B emergency diesel generator mfg by Beloit Power Sys Initially reported on 830812 Stator replaced. Emergency generator installed & load tested  
SCHWELL, D. F. Union Electric Co. ULNRC-746 84/03/15 KEPPLER, J. O. Region 3, Office of Director 4pp. 22730, 211. 24X  
Fiche: 50-483, 84/03/15, 8403230115

8403260233 Forwards summary list of deficiencies identified per 10CFR50.35(a), Part 21 & potential generic ltr repts for comments  
STAROSTECKI, R. Division of Project & Resident Programs. 84/02/28  
Region 1, Office of Director 7pp. 22756, 065. 24X  
Fiche: 50-000, 84/02/28, 8403260233

8403270059 Interim significant const deficiency rept, item 100 re terminations to Knox fuse blocks, OE 4,160 kV switchgear All Knox fuse block terminations reinspected Next rept will be submitted by 840406 Also reported per Part 21  
GERRITS, T. F. Louisiana Power & Light Co. 100. 84/03/12, COLLINS, J. T. Region 4, Office of Director. 3pp 22766 159. 24X  
Fiche: 50-382, 84/03/12, 8403270059

8403270182 Final Deficiency & Part 21 Rept U-64 re Limitorque valve actuators BN-HV-BB12A & B Initially reported on 831017 Valve failures due to improper installation of motor pinion gear. All 6B-2-80 actuators verified for proper gear installation  
SCHWELL, D. F. Union Electric Co. ULNRC-749. 84/03/20, KEPPLER, J. O. Region 3, Office of Director 4pp 22771; 331. 24X  
Fiche: 50-483, 84/03/20, 8403270182

8403270219 Part 21 rept re broken contact carrier in control device of 7.5 kV-15 kV, 500-750 MVA, 5 kV 350-3,000 & all HKV circuit breakers. Initially reported on 830223 Addenda to installation & maint procedures sent to affected units  
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 84/03/19. Record Services Branch (Document Control Desk) 5pp 22772; 114. 24X Fiche: 50-000, 84/03/19, 8403270219

8403300020 Rev 1 to final Deficiency Rept DER 82-46 re ITT-Berton pressure transmitters supplied by C-E failing to meet overpressure requirements. Initially reported on 820824. Also reported per Part 21  
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-29099-BBK/. 84/03/19. BISHOP, T. W. Division of Resident Reactor Project & Engineering Programs. 7pp. 22822-171. 24X Fiche: 50-528, 84/03/19, 8403300020.

8403300034 Interim deficiency rept, item 157 re GH Battis operators on Ruskin-supplied HVAC dampers failing to meet functional test requirements. Initially reported on 831221. Required info unavailable. Next rept by 840321. Also reported per Part 21.  
PARSONS, R. M. Carolina Power & Light Co. NRC-198 84/03/23, O'REILLY, J. P. Region 2, Office of Director 1p. 22821-311. 24X  
Fiche: 50-400, 84/03/23, 8403300034.

8403300043 Third interim deficiency rept, item 95 re shop welding defects in seismic 2 pipe hangers supplied by Bergen-Patterson & item 72 re undersized skewed tee fillet weld on hangers. Final rept by 841201 Also reported per Part 21  
PARSONS, R. M. Carolina Power & Light Co. NRC-196. 84/03/21. O'REILLY, J. P. Region 2, Office of Director. 5pp 22819-315 24X  
Fiche: 50-400, 84/03/21, 8403300043

8403300054 Fifth interim deficiency rept re defects in raw cooling water chiller unit flow control valves mfg by Metrex Valve Corp Initially reported on 821126 Investigation in progress  
Next rept by 850421 Also reportable per Part 21  
MILLS, L. M. Tennessee Valley Authority 84/03/22 O'REILLY, J. P. Region 2, Office of Director 2pp 22821 264 24X  
Fiche 50-438, 84/03/22, 8403300054

8403300099 Suppl to Gould 830926 Part 21 rept re potential defects in molded case for 100 ampere frame, multi-pole E & HE series circuit breakers, clarifying part distribution & affiliation arrangement  
BRADLEY, R. D. Siemens-Allis, Inc 83/11/17 MURLEY, T. E. Region 1, Office of Director 1p 22821.360.

8403300107 First interim deficiency rept re new defects in Berton pressure transmitters supplied by Westinghouse Initially reported on 840223 Westinghouse will define corrective action by 840331 Also reportable under Part 21  
MILLS, L. M. Tennessee Valley Authority 84/03/22 O'REILLY, J. P. Region 2, Office of Director 2pp 22821 223 24X  
Fiche 50-390, 84/03/22, 8403300107

## QA999 QUALITY ASSURANCE INSPECTIONS

8402010178 Ack receipt of 831223 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900743/83-01  
POTAPOV, U. Region 4, Office of Director 84/01/25 DUVALL, D. D. Brown Boveri Corp (subs. of Brown Boveri & Co., Ltd.) 1p 22038; 335

--8402010185 Responds to NRC 831202 ltr re nonconformance noted in QA Program Insp Rept 99900743/83-01 Corrective actions  
Engineering Drawing 605143 revised w/appropriate dates & signatures  
DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 83/12/23 POTAPOV, U. Region 4, Office of Director 1p 22038 336

8402150211 Forwards QA Program Insp Rept 99900519/83-03 on 831031-1104 Implementation of QA program failed to meet certain NRC requirements.  
POTAPOV, U. Region 4, Office of Director 83/12/28 KOMES, J. M. Bechtel Corp 2pp 22444 121

--8402150216 Notice of nonconformance from Insp on 831031-1104  
\* Region 4, Office of Director 83/12/28 1p 22444 123

--8402150226 QA Program Insp Rept 99900519/83-03 on 831031-1104 Noncompliance noted might pipe whip restraints requested by mechanical group to civil group, specified in FBAR but not installed.  
CASTELLO, J. R. MADSEN, O. L. Region 4, Office of Director 83/12/23. 12pp 22444 124

8403010075 Responds to NRC 840126 ltr re nonconformance noted in QA Program Insp Rept 99900253/83-01 Corrective actions  
suppliers of code exempt items will be evaluated on basis of quality sys questionnaire & performance review  
THOMSEN, E. R. Pacific Scientific 6000-GS-52-84. 84/02/14  
POTAPOV, U. Region 4, Office of Director 13pp. 22436 098

8403010079 Responds to 840123 ltr informing of nonconformances noted in QA Program Insp Rept 99900378/83-01. Insp Procedures  
NSP20-0005-000B revised, issued & implemented.  
SWANSON, N. E. Acme-Cleveland Co 84/02/17. POTAPOV, U. Vendor Program Branch. 1p. 22436 114

8403010082 Advises that proposed engineering QA manual will be revised within 60 days to comply w/Criterion V of App B to 10CFR50, per 840123 request  
WILKINS, W. D. Anaconda Co (subs. of Atlantic-Richfield Co.) 84/02/14 POTAPOV, U. Vendor Program Branch 1p 22433; 278

8403010122 Responds to NRC 830921 & 1205 ltr re violations & nonconformances noted in QA Program Insp Repts 99900277/83-01, 99900277/83-02 & 99900277/83-04 Corrective actions tests will be performed on Class IE cable types  
LITTLEHALES, O. Rockbestos Co. 84/02/14. POTAPOV, U. Region 4, Office of Director 25pp. 22433; 253

8403050086 Confirms QA program insp at Philadelphia, PA facility on 840305-09, per 840216 telcon.  
POTAPOV, U. Vendor Program Branch 84/02/23 CURNANE, R. A. United Engineers & Constructors, Inc (subs. of Raytheon Co.), 1p. 22490, 006.

## NONDOCKETED ITEMS

8403050089 Confirms QA program insp at Grove City, PA plant on 840312-16, per 840217 telcon  
POTAPQVS,U Vendor Program Branch 84/02/24 STOLBA, F B Cooper Industries, Inc 1p 22490 013

8403050102 Clarifies items mentioned in QA Program Insp Rept 99900820/83-01 Formal training conducted in Nov 1983 included personnel performing quality affecting activities Omega Engineering certified caliber of equipment performed MCCRONE, J Fluorocarbon Co 84/02/17 POTAPQVS,U Vendor Program Branch 3pp 22485 230

8403050120 Responds to NRC 840126 ltr re deviation noted in QA Program Insp Rept 99900330/83-02 Corrective actions specified max value reevaluated Exceeding value did not adversely affect performance of UVTD Condition not reportable per Part 21 SAUTER, D M Westinghouse Electric Corp 84/02/23 POTAPQVS,U Vendor Program Branch 2pp 22488 030

8403050126 Confirms QA program insp at Willimantic, CT plant on 840312-16, per 840213 telcon  
POTAPQVS,U Vendor Program Branch 84/02/27 ROBERTS, L B Brand-Rex Co 1p 22489 158

8403050130 Confirms QA program insp at Lynchburg, VA plant on 840312-16, per 840224 telcon  
POTAPQVS,U Vendor Program Branch 84/02/27 GUILBERT, D E Babcock & Wilcox Co 1p 22489 171

8403050176 Confirms QA program insp at State of OR ofc on 840305-09, per 840216 telcon  
POTAPQVS,U Vendor Program Branch 84/02/24 WALTERS, C H Oregon, State of 1p 22489 065

8403060006 Confirms QA program insp at Colorado Springs, CO plant on 840312-16, per 840224 telcon  
POTAPQVS,U Vendor Program Branch 84/03/01 PIRAINO, D Kamen Co 1p 22513 362

8403060092 Ack receipt of 831013 & 840131 ltrs informing NRC of steps taken to correct violation & nonconformance noted in QA Program Insp Rept 99900330/83-01  
POTAPQVS,U Region 4, Office of Director 84/03/01 SAUTER, D M Westinghouse Electric Corp 1p 22516 309

--8403060096 Responds to NRC 840109 ltr re nonconformance noted in QA Program Insp Rept 99900330/83-01 Corrective actions each undervoltage trip device assigned unique serial number JONES, D B, SAUTER, D M Westinghouse Electric Corp 84/01/31 POTAPQVS,U Region 4, Office of Director 1p 22516 310

--8403060098 Ack receipt of 831013 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900330/83-01 Addl info required for Item C of notice of nonconformance re undervoltage trip devices  
POTAPQVS,U Region 4, Office of Director 84/01/09 SAUTER, D M Westinghouse Electric Corp 1p 22516 311

--8403060101 Responds to NRC 830913 ltr re violation & nonconformance noted in QA Program Insp Rept 99900330/83-01 Corrective actions revised poster w/revs promulgated up to 830110 completed & revised poster will be posted promptly JONES, D B, SAUTER, D M Westinghouse Electric Corp 83/10/13 POTAPQVS,U Region 4, Office of Director 3pp 22516 312

8403060157 Ack receipt of 840202 ltr informing NRC steps taken to correct nonconformance noted in QA Program Insp Rept 99900002/83-02  
POTAPQVS,U Region 4, Office of Director 84/03/01 LICHTENBERGER Combustion Engineering, Inc 1p 22528 210

--8403060161 Responds to NRC 840109 ltr re nonconformance noted in QA Program Insp Rept 99900002/83-02 Corrective actions individuals responsible for review & approval of certification data alerted to discrepancies observed LICHTENBERGER Combustion Engineering, Inc NOA 84-003 84/02/02 POTAPQVS,U Region 4, Office of Director 2pp 22528 211

8403060187 Responds to NRC 840124 ltr re nonconformance noted in QA Program Insp Rept 99900231/83-01 Corrective actions 810922 ltr from Isomedix confirmed applicability of Parts 21 & 50 for prior work BRODEUR, R J Okonite Co 84/02/14, POTAPQVS,U Region 4, Office of Director 1p 22518 361

8403060219 Ack receipt of 840125 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900317/83-03  
POTAPQVS,U Vendor Program Branch 84/02/16 KONES, J M Bechtel Corp 1p 22508 264

--8403060228 Responds to NRC 831228 ltr re nonconformance noted in QA Program Insp Rept 99900519/83-03 Corrective actions Engineering Dept Procedure EDP 5.1 revised to require interdisciplinary communications of significant nature KONES, J M Bechtel Corp. OAS-84/030 84/01/25 POTAPQVS,U, Vendor Program Branch 3pp 22508 265

8403060251 Confirms QA program insp at Tulsa, OK plant on 840326-30, per 840228 telcon  
POTAPQVS,U Vendor Program Branch 84/03/01 DUVAL, D D, Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 1p 22513 194

8403060262 Responds to NRC 831220 ltr re nonconformances noted in QA Program Insp Rept 99900277/83-03 Corrective actions GC supervisor responsible for followup to assure irradiation unit calibr completed on schedule & stickers in order LITTLEHALES, G Rockbestos Co 84/02/27 POTAPQVS,U, Region 4, Office of Director 3pp 22517 129

8403060282 Confirms QA program insp at ASME administration ofc on 840326-30, per 840227 telcon  
POTAPQVS,U Region 4, Office of Director 84/03/02 GREEN, M R American Society of Mechanical Engineers 1p 22519, 070.

8403060287 Confirms QA program insp at Beloit, WI plant on 840326-30, per 840301 telcon  
POTAPQVS,U Vendor Program Branch 84/03/02 MORIARTY, J M Colt Industries, Inc 1p 22518 362

8403060348 Ack receipt of 831123 & 840217 ltrs informing NRC of steps taken to correct deviations & nonconformance noted in QA Program Insp Rept 99900820/83-01,  
POTAPQVS,U Vendor Program Branch, 84/03/02 MCCRONE, J Fluorocarbon Co 1p 22508 034

--8403060352 Ack receipt of 831108 & 23 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900820/83-01 Addl info re training & surveys requested within 25 days of ltr date  
POTAPQVS,U Vendor Program Branch 84/01/23 MCCRONE, J Fluorocarbon Co 1p 22508 055

--8403060355 Requests delay in submitting response to 831012 ltr re nonconformance noted in QA Program Insp Rept 99900820/83-01 Response expected by 831118  
MCCRONE, J Fluorocarbon Co 83/11/08 CONWAY, J T Region 4, Office of Director 1p 22508 056

--8403060361 Responds to NRC 831012 ltr re nonconformance noted in QA Program Insp Rept 99900820/83-01 Corrective actions Section 206, FCD QA Procedure GQCP-013 & 830831 10CFR21 notice posted  
MCCRONE, J, Fluorocarbon Co 83/11/23 POTAPQVS,U Region 4, Office of Director 4pp 22508 057

--8403060365 Rev 0 to Procedure GQCP-013, "Procedure for Reporting Defects & Noncompliance"  
SHISLER, E Fluorocarbon Co 83/11/17 8pp 22508 061.

--8403060369 Rev 0 to Procedure GCP-014, "Indoctrination & Training Procedure for GC Personnel"  
SHISLER, E Fluorocarbon Co 83/09/28 4pp 22508 069

--8403060372 Rev 0 to Procedure GCP-017, "Qualification of Personnel for NDT"  
SHISLER, E Fluorocarbon Co 83/11/17 24pp 22508 073

--8403060374 Rev 0 to Procedure CMP-047, "Weld Removal Procedure"  
SHISLER, E Fluorocarbon Co 83/11/17 30pp 22508 097.

--8403060376 Rev 1 to Procedure CPS-023, "Weld Aging Procedure for Nuclear O-Rings"  
PRINTZ, M Fluorocarbon Co 83/11/17 7pp 22508 127

--8403060379 Rev 1 to Procedure GCP-020, "Training Procedures for Radiographers"  
SHISLER, E Fluorocarbon Co. 83/11/17, 9pp 22508 134.

8403120036 Ack receipt of 840217 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900378/83-01 Implementation of corrective actions will be reviewed during future insp  
POTAPQVS,U Vendor Program Branch, 84/03/05 SWANSON, N.E. Acme-Cleveland Co 1p 22589:270

# NONDOCKETED ITEMS

4

B403120043 Responds to NRC B40124 ltr re nonconformance noted in QA Program Insp Rept 99900702/B3-01 Corrective actions Engineering Change Proposal 6717 instigated to activate Engineering Change Notice B712 voided B20702 JONES, W F Morrison-Knudsen Co., Inc B4/02/28 POTAPOVS, U Vendor Program Branch 7pp 22589 279

B403120108 Ack receipt of B40203 ltr informing NRC of notification to customers re potential loosening of globe valve anti-rotation collar set screws & recommended corrective action per QA Program Insp Rept 99900053/B3-03 POTAPOVS, U Vendor Program Branch B4/03/05 CARON, A E Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc) ltr 22588 122

--B403120114 Forwards sample ltr w/attachments & cover ltrs dtd B31017-B40130, sent to customers having Anchor/Darling globe valves w/nonrotating stems per QA Program Insp Rept 99900053/B3-03 KNIEBER, G W Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc) B4/02/03 KELLEY, W Vendor Program Branch 37pp 22588 123

B403120117 Responds to NRC ltr re nonconformance noted in QA Program Insp Rept 99900394/B3-02 on B31213 Corrective actions Rejection Rept 06650 paperwork corrected & memo issued re requirements for recording rejection rept numbers SHAFER, J C Metal Bellows Corp B4/02/24 POTAPOVS, U Vendor Program Branch 4pp 22589 214

B403130026 Responds to NRC B40131 ltr re nonconformance noted in QA Program Insp Rept 999007861/B3-02 Corrective actions annual QA audit will confirm documentation for set-up & operator training & qualification, per QA manual requirements DIXON, D J General Electric Co B4/03/01 POTAPOVS, U Vendor Program Branch 9pp 22615 114

B403130032 Forwards QA Program Insp Rept 99900273/B3-02 on B31205-07 & notice of nonconformance POTAPOVS, U Vendor Program Branch B4/02/02 SCHMIDT, W T Westinghouse Electric Corp 2pp 22614 308

--B403130036 Notice of nonconformance from insp on B31205-07 \* Vendor Program Branch B4/02/02 1p 22614 310

--B403130042 QA Program Insp Rept 99900273/B3-02 on B31205-07 Noncompliance noted internal audits not performed prior to current NRC insp & correct suffix not applied to style numbers on SA-1 relay nameplates for current relay units BUTTON, J W, HALE, C, Vendor Program Branch B4/01/30 13pp 22614 311

B403130046 Ack receipt of undated ltr received on B40126 informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900400/B3-02 POTAPOVS, U Vendor Program Branch B4/02/16 GUILBERT, D E Babcock & Wilcox Co 1p 22615 247

--B403130058 Responds to NRC B31117 & i223 ltrs re nonconformance noted in QA Program Insp Rept 99900400/B3-02 Corrective actions STALUM computer program users manual updated & B&W Calculation Document 32-4578-00 will be revised GUILBERT, D E Babcock & Wilcox Co B4/01/26 POTAPOVS, U Vendor Program Branch 6pp 22615 248

--B403130068 Forwards correct encls to B31117 transmittal ltr, consisting of QA Program Insp Rept 99900400/B3-02 on B31004-07 & notice of nonconformance w/o encls POTAPOVS, U Region 4, Office of Director B3/12/23 GUILBERT, D E Babcock & Wilcox Co 1p 22615 254

--B403130076 Advises that NRC B31117 ltr forwarded QA program insp rept of another company Original ltr & rept encl. KOSIBA, R E Babcock & Wilcox Co B3/11/28 POTAPOVS, U Region 4, Office of Director 1p 22615 255

--B403130089 Forwards QA Program Insp Rept 99900400/B3-02 on B31004-07 & notice of nonconformance, w/o correct encls POTAPOVS, U Region 4, Office of Director B3/11/17 GUILBERT, D E Babcock & Wilcox Co 2pp 22615 256

B403130055 Ack receipt of B40201 ltr informing NRC of steps taken to correct nonconformances noted in QA Program Insp Rept 99900403/B3-04 POTAPOVS, U Vendor Program Branch B4/02/07, DRUGGEMAN, W H General Electric Co 1p 22615 216

--B403130064 Responds to NRC B40109 ltr re nonconformances noted in QA Program Insp Rept 99900403/B3-04 Corrective actions design change documentation initiated, database updated & audit initiated to preclude recurrence BOHL, L B General Electric Co B4/02/01 POTAPOVS, U Vendor Program Branch, 2pp. 22615 217.

B403130169 Responds to NRC B31206 ltr re nonconformance noted in QA Program Insp Rept 99900224/B3-02 Corrective actions Instruction 1766-03-01 re contact for unknown customers revised Related info encl. HOWE, H Bailey Controls Co (subs of Babcock & Wilcox Co) B4/02/29 POTAPOVS, U Vendor Program Branch 31pp 22608 116

B403130244 Responds to NRC B31223 ltr re nonconformance & violation noted in QA Program Insp Rept 99900539/B3-01 Corrective actions procedures for evaluating deviations reviewed & Section 206 of Energy Reorganization Act posted ALLEN, R D MATSCO (subs of Multi-Amp Corporation) B4/01/10 POTAPOVS, U Region 4, Office of Director 3pp 22617 273

B403130268 Forwards QA Program Insp Rept 99900616/B4-01 on B40116-18 No noncompliance noted POTAPOVS, U Vendor Program Branch B4/02/17 GREEN, M American Society of Mechanical Engineers 2pp 22604 350

--B403130432 QA Program Insp Rept 99900616/B4-01 on B40116-18 No noncompliance noted Major areas inspected program survey, manual review & acceptance criteria, program implementation & certificate of authorization status SUTTON, J W, HALE, C J Vendor Program Branch B4/02/17 5pp 22604 352

B403130276 Forwards QA Program Insp Rept 99900522/B4-01 on B40116-19 & notice of nonconformance POTAPOVS, U Vendor Program Branch B4/02/08 STRATTON, C D Bechtel Corp 2pp 22617 167

--B403130281 Notice of nonconformance from insp on B40116-19 \* Vendor Program Branch B4/02/08 2pp 22617 169

--B403130291 QA Program Insp Rept 99900522/B4-01 on B40116-19 Noncompliance noted failure to include preaudit & post-audit conference w/project audit & incorporate all design changes into design documents by required due date COSTELLO, J R, MADSEN, G Vendor Program Branch B4/02/07 25pp 22617 171

B403130284 Responds to NRC B40208 ltr re nonconformance noted in QA Program Insp Rept 99900322/B4-01 Corrective actions senior person designated in each engineering discipline group to be responsible to project engineer for document followup STATTON, C D Bechtel Corp B4/03/01 POTAPOVS, U Vendor Program Branch 6pp 22614 140

B403130309 Forwards QA Program Insp Rept 99900616/B4-02 on B40123-25 No noncompliance noted POTAPOVS, U Vendor Program Branch B4/02/16 GREEN, M American Society of Mechanical Engineers 2pp 22614 132

--B403130325 QA Program Insp Rept 99900616/B4-02 on B40123-25 No noncompliance noted Major areas inspected program survey, manual review & acceptance criteria, program implementation & certificate of authorization status QLLER, R E, HALE, C J Vendor Program Branch B4/02/16 4pp 22614 134

B403130316 Responds to NRC B40117 ltr re nonconformances noted in QA Program Insp Repts 99900334/B3-02 & 99900334/B3-03 Corrective actions QA manual & assembly route sheet revised & training class for inspectors will be held BOYER, R E Transamerica Delaval, Inc B4/03/02 POTAPOVS, U Vendor Program Branch 18pp 22608 063

B403130317 Ack receipt of B40104 & 0214 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900253/B3-01 POTAPOVS, U Vendor Program Branch B4/03/05 HADNAGY, P A Pacific Scientific 1p 22614 120

--B403130329 Ack receipt of B40104 ltr in response to QA Program Insp Rept 99900253/B3-01 Addl info requested re manner by which suppliers of non-ASME Code items qualified & approved & QA manual revised to exempt non-ASME vendors POTAPOVS, U Vendor Program Branch B4/01/26 HADNAGY, P A Pacific Scientific 1p 22614 121

--B403130338 Responds to NRC B31206 ltr re nonconformance noted in QA Program Insp Rept 99900253/B3-01 Corrective actions calibr technician advised to exercise greater care in maintaining certifications THOMPSON, E R Pacific Scientific 6000-QS-43-B4 B4/01/04 POTAPOVS, U Region 4, Office of Director 4pp 22614 122

B403130407 Forwards QA Program Insp Rept 99900400/B3-02 on B31004-07 & notice of nonconformance POTAPOVS, U Region 4, Office of Director B3/11/17 GUILBERT, D E Babcock & Wilcox Co 2pp 22608 276

## NONDOCKETED ITEMS

--B403130414 Notice of nonconformance from insp on B31004-07  
\* Region 4, Office of Director B3/11/17. 2pp 22608 278

--B403130425 QA Program Insp Rept 99900400/83-02 on B31004-07  
Noncompliance noted full certified Version 17.0 of STALUM  
computer program did not have controlled program manual &  
failure to identify incorrect values in stiffness matrix  
BRICKLEY, R.H., HALE, C.J. Region 4, Office of Director B3/11/17  
13pp 22608 280

B403130441 Forwards QA Program Insp Rept 99900530/84-01 on B40123-26  
& notice of nonconformance  
POTAPOVS, U. Vendor Program Branch 84/02/17 SHULMAN, M. Cygnus  
Energy Services 2pp 22614 051

--B403130444 Notice of nonconformance from insp on B40123-26  
\* Vendor Program Branch 84/02/17 1p 22614 053

--B403130460 QA Program Insp Rept 99900530/84-01 on B40123-26  
Nonconformance noted quality std operating procedures in QA  
dept procedures manual did not indicate effective date &  
four procedures did not contain preparer signature or date  
BRICKLEY, R.H., HALE, C.J. Vendor Program Branch 84/02/17 10pp  
22614 054

B403160119 Forwards vendor insp repts identifying concerns based on  
Vendor Program Branch insps of vendor activities  
Significance of findings re quality & acceptability of  
product or svc provided by vendor should be evaluated  
GAGLIARDI, J.E. Region 4, Office of Director 84/03/13  
KOESTER, O.L. Kansas Gas & Electric Co 2pp 22655 116 24X  
Fiche: 50-482, 84/03/13, B403160119

B403160235 Forwards vendor insp repts identifying concerns found by  
Vendor Program Branch during insp of vendor activities  
Evaluation of significance of findings re quality &  
acceptability of product or svc requested  
JOHNSON, E.H. Region 4, Office of Director 84/03/13 CAHILL, W.B.  
Gulf States Utilities Co. 2pp 22661 043 24X  
Fiche 50-488, 84/03/13, B403160235

B403160242 Forwards vendor insp repts identifying concerns found by  
Vendor Program Branch during insp of vendor activities  
Evaluation of findings re quality & acceptability of  
product or svc by vendors requested  
JOHNSON, E.H. Region 4, Office of Director 84/03/13 LEDDICK, R.B.  
Louisiana Power & Light Co 3pp 22661 026 24X  
Fiche 50-382, 84/03/13, B403160242

B403190041 Confirms QA program insp at Alexandria, LA plant on B40326-  
30, per B40302 telcon  
POTAPOVS, U. Region 4, Office of Director 84/03/09. SCHAUS, R.L.  
Dresser Industries, Inc 1p 22666 245

B403190046 Confirms QA program insp at Apex, NC lab on B40317-23, per  
B40301 telcon  
POTAPOVS, U. Region 4, Office of Director, 84/03/08 YOW, J.R.  
Corporate Consulting & Development Co, Ltd 1p 22666 249

B403190070 Ack receipt of B40224 ltr informing NRC of steps taken to  
correct nonconformance noted in QA Program Insp Rept  
99900394/83-02  
POTAPOVS, U. Region 4, Office of Director 84/03/07. SCHAFER, J.C.  
Metal Hollows Corp 1p 22666 134

B403190078 Ack receipt of B40301 ltr informing NRC of steps taken to  
correct nonconformance noted in QA Program Insp Rept  
99900522/84-01  
POTAPOVS, U. Region 4, Office of Director 84/03/08 STATTON, C.D.  
Bechtel Corp 1p 22669 361

B403190112 Forwards Vendor Program Insp Rept 99900100/84-01 on B40130-  
0203 Insp rept closes out tack welding of motor shaft  
deficiency  
POTAPOVS, U. Region 4, Office of Director 84/03/15. LEWIS, R.C.  
Division of Project & Resident Programs 1p 22669 218

o NRC B40202 ltr re nonconformance noted in QA  
990273/83-02 Corrective actions, 1983 div  
te, all audit repts on file in QA ofc &  
onducted  
- - - Electric Corp 84/03/02. POTAPOVS, U.  
1p 22666, 315,

Informing NRC of steps taken to  
noted in QA Program Insp  
of corrective actions  
Director 84/03/08 VIQIAND, V.A.

B403190183 Forwards QA Program Insp Rept 99900100/84-01 to B40130-0203  
& notice of nonconformance  
POTAPOVS, U. Region 4, Office of Director 84/03/02 MIONOGNA, T.  
Limatorque Corp 3pp 22670 323

--B403190185 Notice of nonconformance from insp on B40130-0203  
\* Region 4, Office of Director 84/03/02. 2pp. 22670 326.

--B403190190 QA Program Insp Rept 99900100/84-01 on B40130-0203.  
Nonconformance noted: corrective action in training non-QC  
personnel inadequate  
MCNEILL, W.M., HALE, C.J. Region 4, Office of Director 84/03/01.  
26pp 22670 328.

B403190203 Confirms B40309 telcon request to withhold info in NRC  
B40229 ltr & QA Program Insp Rept 999000840/83-01  
FIEDLER, D.C. Cardinal Industrial Products Corp 84/03/12.  
POTAPOVS, U. Region 4, Office of Director 1p 22671 131

B403190206 Discusses closeout of AITS F02700410 re inadequate QA  
program at Limatorque Corp, addressed in encl Vendor Program  
Branch Insp Rept 99900100/84-01 on B40130-0203 TVA audit  
conclusions valid Limatorque QA program inadequate, W/o encl  
POTAPOVS, U. Region 4, Office of Director 84/03/14 LEWIS, R.C.  
Division of Project & Resident Programs. PARTLOW, J.Q. Division of  
QA, Safeguards & Inspection Programs (Post B30103). 2pp 22670:361

B403190209 Forwards QA Program Insp Rept 99900231/84-01 on B40116-20 &  
notice of nonconformance  
POTAPOVS, U. Region 4, Office of Director, 84/02/23 VIQIAND, V.A.  
Okanite Co 2pp 22670 297.

--B403190210 Notice of nonconformance from insp on B40116-20.  
\* Region 4, Office of Director 84/02/23 1p. 22670.299.

--B403190214 QA Program Insp Rept 99900231/84-01 on B40116-20  
Noncompliance noted qualification test results did not  
include lack of 10 s rise time during accident environ  
simulation testing  
HUBBARD, O.T., PHILLIPS, H.B. Region 4, Office of Director  
84/02/23 14pp. 22670.300

B403190218 Forwards QA Program Insp Rept 99900904/83-01 on B31213-16.  
No noncompliance noted.  
POTAPOVS, U. Region 4, Office of Director 84/02/24 MIONOGNA, T.  
Limatorque Corp 2pp 22670 248

--B403190221 QA Program Insp Rept 99900904/83-01 on B31213-16. No  
noncompliance noted. Major areas inspected environ  
qualification test plan & action on previously identified  
findings re nuclear qualification facility QA manual  
JOHNSON, A.R., PHILLIPS, H.B. Region 4, Office of Director  
84/02/23. 15pp 22670 250

B403190254 Confirms QA program insps at Chalfont, Horsham & Spring  
House, PA plants on B40416-19, per B40309 telcon  
POTAPOVS, U. Region 4, Office of Director 84/03/14 DUVAL, D.D.  
Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.), 1p  
22671 298

B403190328 Forwards QA Program Insp Rept 99900781/84-01 on B40116-20 &  
notice of violation & nonconformance  
POTAPOVS, U. Region 4, Office of Director, 84/02/24 JANDL, J.C.  
Lone Star Screw Co 3pp 22675-007

--B403190330 Notice of violation from insp on B40116-20.  
\* Region 4, Office of Director, 84/02/24. 1p. 22675-010.

--B403190333 Notice of nonconformance from insp on B40116-20  
\* Region 4, Office of Director 84/02/24 5pp. 22675.011.

--B403190340 QA Program Insp Rept 99900781/84-01 on B40116-20 Violations  
& noncompliance noted, lack of appropriate procedures to  
evaluate deviations & review of records revealed eye exam  
record missing for 1981 for Level II examiner  
CONWAY, J.T., BARNES, I. Region 4, Office of Director, 84/02/24.  
10pp. 22675 016.

B403190329 Forwards Vendor Program Insp Repts 99900231/83-01 &  
99900231/84-01 on B31115-17 & B40116-20, respectively.  
closing out Part 21 rept re seepage of oil from Okanite  
cables.  
POTAPOVS, U. Region 4, Office of Director, 84/03/15. NORELIUS, C.E.  
Division of Project & Resident Programs, 1p. 22675.026. 24X  
Fiche: 50-461, 84/03/15, B403190329.

B403190337 Confirms QA program insp at Los Angeles, CA plant on  
B40326-30, per B40307 telcon.  
POTAPOVS, U. Region 4, Office of Director, 84/03/09. PATTERSON, R.L.  
Bechtel Corp 1p. 22675:029

# DOCKETED ITEMS

497

- 8403190338 Discusses insp on 840130-0203 re failure of Limitorque spring compensator housings Results of insp documented in encl Vendor Program Branch Insp Rept 99900100/84-01 Westinghouse evaluation continuing W/o encl  
POTAPOVS,U Region 4, Office of Director VITS 84-031 84/03/15  
LEWIS,R C Division of Project & Resident Programs 1p 22673 285
- 8403190342 Confirms QA program insp at Salem,MA plant on 840402-06,per 840301 telcon  
POTAPOVS,U Region 4, Office of Director 84/03/15 COVEY,J  
Atwood & Morrill Co , Inc (subs of Foster Wheeler Corp ) 1p  
22675 044
- 8403190364 Discusses insp on 840130-0203 re Limitorque cracked/broken limit switch rotors Results of insp documented in encl Vendor Program Branch Insp Rept 99900100/84-01 Evaluation of condition continuing W/o encl.  
POTAPOVS,U Region 4, Office of Director VITS 83-184 84/03/15  
NORELIUS,C E Division of Project & Resident Programs 1p  
22675 234
- 8403190380 Ack receipt of 840214 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900230/83-01 Implementation of corrective actions will be reviewed during future insp  
POTAPOVS,U Region 4, Office of Director 84/03/07 CARDELLO,P S  
Anaconda Co (subs of Atlantic-Richfield Co ) 1p 22674 220
- 8403200072 Ack receipt of 831219 & 840229 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900224/83-02  
POTAPOVS,U Region 4, Office of Director 84/03/15 KEYES,M A  
Bailey Controls Co (subs of Babcock & Wilcox Co ) 1p 22685 031
- 8403200076 Responds to NRC 831206 ltr re nonconformance noted in QA Program Insp Rept 99900224/83-02 Requests 30-day extension of response time due to personnel on vacation & facility closed 831223-840102.  
HOME,H Bailey Controls Co (subs of Babcock & Wilcox Co )  
83/12/19 POTAPOVS,U Region 4, Office of Director 1p  
22685 032
- 8403200138 Ack receipt of 831017,1108 & 840228 ltrs informing NRC of steps taken to correct violations & nonconformance noted in QA Program Insp Rept 99900702/83-01 Implementation of corrective actions will be reviewed during future insp  
POTAPOVS,U, Region 4, Office of Director 84/03/07 JONES,W F.  
Morrison-Knudsen Co , Inc 1p, 22697 075.
- 8403200142 Ack receipt of 831017 & 1108 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900702/83-01 Addl info re seismic capability of valve requested within 25 days  
POTAPOVS,U Region 4, Office of Director 84/01/24 JONES,W F.  
Morrison-Knudsen Co , Inc 1p 22697 076
- 8403200150 Responds to NRC 830930 ltr re violations & nonconformance noted in QA Program Insp Rept 99900702/83-01 Corrective actions: personnel involved w/data acquisition & Part 21 repts instructed on need for describing violations  
JONES,B Morrison-Knudsen Co , Inc 83/10/17. Region 4, Office of Director 4pp 22697 077.
- 8403200157 Forwards Morrison-Knudsen Co,Inc 831017 response to QA Program Insp Rept 99900702/83-01.  
STAUBER,R,H Morrison-Knudsen Co , Inc 83/11/08 POTAPOVS,U  
Region 4, Office of Director 1p 22697 083
- 8403260052 Confirms QA program insp at Tempe,AZ plant on 840409-13,per 840306 telcon.  
POTAPOVS,U, Region 4, Office of Director 84/03/19 SAYLOR,K  
Tobar, Inc 1p. 22748,362.
- 8403270050 Ack receipt of 840111 ltr informing NRC of corrections to QA Program Insp Rept 99900932/83-01  
POTAPOVS,U, Region 4, Office of Director 84/03/21 SEMMLER,R,W  
Eaton Corp. 1p 22769:309
- 8403270054 Responds to NRC 840103 ltr re QA Program Insp Rept 99900932/83-01.Errors found in rept listed  
SEMMLER,R,W, Eaton Corp 84/01/11. POTAPOVS,U Region 4, Office of Director. 2pp. 22769:310
- 8403270087 Responds to NRC 840223 ltr re nonconformance noted in QA Program Insp Rept 99900231/84-01.Corrective actions nuclear qualification repts revised re temp-pressure profile & test vessel modified.  
BRODEUR,R.I. Okonite Co 84/03/14 POTAPOVS,U Region 4, Office of Director. 1p 22766:249.
- 8403270092 Ack receipt of 840202 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900053/83-03  
POTAPOVS,U Region 4, Office of Director 84/03/21 CARDON,A E  
Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc )  
1p 22766 333
- 8403270097 Responds to NRC 840112 ltr re nonconformance noted in QA Program Insp Rept 99900053/83-03 Corrective actions training session conducted on importance of checking radii for backface on valve bonnet flanges  
KNIEBER,G W Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc ) 84/02/02 POTAPOVS,U Region 4, Office of Director 2pp 22766 334
- 8403270108 Responds to 840307 request for addl info re measures taken or to be taken to preclude recurrence of nonconformance w/ASME Code requirements identified in QA Program Insp Rept 99900845/83-01 Titeflex Corp nonconformance rept encl  
LALIKOS,J M Titeflex Corp 84/03/12 POTAPOVS,U Region 4, Office of Director 3pp 22774 029
- 8403270115 Responds to NRC 840217 ltr re nonconformance identified in QA Program Insp Rept 99900530/84-01 Corrective actions all quality std operating procedures reviewed & corrections issued  
SHULMAN,M N Cygnus Energy Services 84/03/12 POTAPOVS,U Region 4, Office of Director 3pp 22774 052
- 8403270142 Confirms QA program insp at San Diego,CA plant on 840402-06, per 840319 telcon  
POTAPOVS,U Region 4, Office of Director 84/03/22 COLANDRA,T R  
QA Technologies, Inc /General Atomic Co 1p 22769 145
- 8403270148 Responds to QA Program Insp Rept 99900371/83-01 & 840307 ltr Bolt lists are not drawings & do not require checking Bolt lists prepared as convenience for preparing summaries in procurement & for convenience of erector  
CORRIN,R J Bristol Steel & Iron Works, Inc 84/03/14 POTAPOVS,U  
Region 4, Office of Director 2pp 22769 146
- 8403270168 Confirms QA program insp at Richland,WA plant on 840403-05, per 840320 telcon Insp concerns implementation of QA program re control of computer codes SLOTRAX & PTMPHR2  
POTAPOVS,U Region 4, Office of Director 84/03/22 VOLMER,C J  
Exxon Nuclear Co , Inc (subs of Exxon Corp ) 1p 22772 181
- 8403270174 Confirms QA program insp survey at administrative ofc of Factory Mutual Engineering Assoc on 840416-20,per 840319 telcon NRC representative will be JW Sutton  
POTAPOVS,U Region 4, Office of Director 84/03/21 WHELAN,M  
Factory Mutual Engineering Corp 1p 22771 308
- 8403270178 Forwards QA Program Insp Rept 99900616/84-03 on 840213-15 POTAPOVS,U Region 4, Office of Director 84/03/07 GREEN,M  
American Society of Mechanical Engineers 2pp 22772 139
- 8403270184 QA Program Insp Rept 99900616/84-03 on 840213-15 Major areas inspected,ASME audit activities during Newport News Shipbuilding & Dry Dock Co QA program audit  
ELLEN,R,E , HALE,C J Region 4, Office of Director 84/03/06  
3pp. 22772 141
- 8403270222 Responds to NRC telcon request re nonconformance noted in QA Program Insp Rept 99900732/83-02 Corrective actions items re-inspected & individually marked Preliminary stress analysis rept returned for correction of minor errors  
GIESLER,J V Robert Shaw Controls Co 84/03/13 POTAPOVS,U  
Region 4, Office of Director 1p 22772 086
- 8403270228 Forwards QA Program Insp Rept 99900884/83-01 on 831205-09 & notice of nonconformance  
POTAPOVS,U, Region 4, Office of Director 84/03/02 BLANKLEY,W  
Ametek, Inc. 2pp 22772:065
- 8403270234 Notice of nonconformance from insp on 831205-09  
\* Region 4, Office of Director 84/03/02 5pp 22772 067
- 8403270241 QA Program Insp Rept 99900884/83-01 on 831205-09 Noncompliance noted:ASME Code requirements not certified on matl manufacturer certified matl test repts to vendor  
CONWAY,J T , HAMILTON,J , BARNES,I Region 4, Office of Director  
84/02/08 9pp 22772:072

# NONDOCKETED ITEMS

## REG00 REGULATORY GUIDES

8403070358 Notification of CRGR Meeting 51 on 831123 to review exemption from CRGR review of Unresolved Safety Issue A-1 "Water Hammer" & proposed rev to Reg Guide 1.2B, "QA Program Requirements (Design & Const)"  
STELLO,V Committee to Review Generic Requirements 83/11/10  
MATTSON,R J Office of Nuclear Reactor Regulation, Director  
JORDAN,E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM,R E Office of Nuclear Material Safety & Safeguards, Director 2pp 22681 352

8403010347 Forwards status & justification for nine listed NUREG-0737 & Reg Guide 1.97 items, per 840222 request Analysis of safety parameter display sys will be submitted by 840430  
HUMILL,H O General Public Utilities - GPU Service Corp  
5211-84-2045 84/02/27 EISENHUT,D G Division of Licensing  
21pp 22433 018 24X Fiche 50-289,84/02/27,8403010347

8403020225 Reg Guide 5.53, Rev 1, Task 50.049-4, "Qualification, Calibr & Error Estimation Methods for Nondestructive Assay"  
\* Office of Nuclear Regulatory Research, Director 84/02/29 11pp  
22491 008

8403020329 Responds to request for schedule for completion of Reg Guide 1.97 requirements Exemptions to B1113 ltr re equipment replacement will be addressed in May 1984, in response to Generic Ltr 82-33  
CURTIS,N W Pennsylvania Power & Light Co PLA-2081 84/02/29  
SCHWENCER,A Licensing Branch 2 1p 22439 207 24X  
Fiche 50-387,84/02/29,8403020329

8403060354 Forwards descriptions of Reg Guide 1.97 requirements & schedule for implementation of emergency response capability, per NUREG-0737, Suppl 1  
PILANT,J M Nebraska Public Power District NLS8400073 84/03/01  
EISENHUT,D G Division of Licensing 19pp 22515 311 24X  
Fiche 50-298,84/03/01,8403060354

8403060494 Reg Guide 5.23, Rev 1, Task 50.045-4, "In Situ Assay of Pu Residual Holdup"  
\* Office of Nuclear Regulatory Research, Director 84/02/29 18pp  
22552 187

--8403060499 Value/impact statement of Reg Guide 5.23, Rev 1, Task 50.045-4, "In Situ Assay of Pu Residual Holdup"  
\* Office of Nuclear Regulatory Research, Director 84/02/29 1p  
22552 205

8403060378 Forwards responses to NRC 840106 questions re FSAR revs, including info re training staff qualifications, QA staff qualifications, fire protection training & conformance to Reg Guide 8.13 Proposed revs to FSAR also encl  
BOOKER,J E Gulf States Utilities Co RB0-17,082 84/02/17  
DENION,H R Office of Nuclear Reactor Regulation, Director 42pp  
22556 200 24X Fiche 50-458,84/02/17,8403060378

8403150070 Responds to 831230 requests for response to items identified in EG&O technical evaluation rpt on conformance to Reg Guide 1.97 & comments on any assumptions that surpass util B1113 submittal  
CURTIS,N W Pennsylvania Power & Light Co PLA-2099 84/03/13  
SCHWENCER,A Licensing Branch 2 8pp 22643 183 24X  
Fiche 50-387,84/03/13,8403150070

8403190146 Notifies of CRGR Meeting 47 on 830923 in Bethesda, MD to discuss proposed exemptions to regulations in implementation of Multi-Plant Action D-10 (Unresolved Safety Issue A-2) & Rev 2 to Reg Guide 1.105  
STELLO,V Committee to Review Generic Requirements 83/09/15  
MATTSON,R J Office of Nuclear Reactor Regulation, Director  
JORDAN,E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM,R E Office of Nuclear Material Safety & Safeguards, Director 2pp 22666 359

8403190176 Notifies of CRGR Meeting 48 on 831020 in Bethesda, MD to discuss exemption of Category 2 personnel from 10CFR50.55a, "Codes & Stds," proposed rulemaking & proposed rev to Reg Guide 1.105  
STELLO,V Regional Operations & Generic Requirements 83/10/14  
MATTSON,R J Office of Nuclear Reactor Regulation, Director  
JORDAN,E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM,R E Office of Nuclear Material Safety & Safeguards, Director 2pp 22671 163

8403190260 Notifies of CRGR Meeting 54 on 840118 in Bethesda, MD to discuss Rev 1 to Reg Guide 1.89, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants"  
STELLO,V Regional Operations & Generic Requirements IEB-79-01B.  
83/12/27 MATTSON,R J Office of Nuclear Reactor Regulation,  
Director JORDAN,E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM,R E Office of Nuclear Material Safety & Safeguards, Director 1p 22672 058

8403190372 Notifies of CRGR Meeting 53 on 840111 in Bethesda, MD to discuss revs to 10CFR51 & 73 & Reg Guide 1.105 re instrument setpoints for safety-related sys  
STELLO,V Regional Operations & Generic Requirements 83/12/19  
MATTSON,R J Office of Nuclear Reactor Regulation, Director  
JORDAN,E L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM,R E Office of Nuclear Material Safety & Safeguards, Director 2pp 22675 218

8403220138 Forwards revised schedule for supplying info re emergency response capabilities requested by Generic Ltr 82-33, per 840223 telcon Reg Guide 1.97 rept will be completed by 850228  
BREY,H L Public Service Co of Colorado OL-82-33 84/03/09  
COLLINS,J T Region 4, Office of Director 3pp 22714 285 24X  
Fiche 50-267,84/03/09,8403220138

8403280024 Forwards MA McDuffie 840216 response to 830119 request for addl antitrust info to continue review of OL application, per Reg Guide 9.3 Recipient inadvertently omitted from list  
ZIMMERMAN,B R Carolina Power & Light Co NLS-84-128 84/03/19  
VOGLER,B NRC - No Detailed Affiliation Given 1p 22777:087 24X  
Fiche 50-400,84/03/19,8403280024

8403280241 Questions requirements of Reg Guide 1.97 to insure instrumentation to follow course of accident, including severe accidents Qualification requirements do not include anything beyond DBA  
CATTON,I California, Univ of, Los Angeles, CA CATTON,I. ACRS - Advisory Committee on Reactor Safeguards 84/02/17 CAPUCCI,A J  
ACRS - Advisory Committee on Reactor Safeguards 1p 22808 209

8403280308 Summary of ACRS Subcommittee on Human Factors 831130 meeting w/Hestingshouse, BNLL Interlock Group & DOE in Washington, DC re proposed revs to Reg Guides 1.149, 1.8.1.134 & 1.114 & proposed mod to 10CFR50, App A  
\* ACRS - Advisory Committee on Reactor Safeguards 84/02/24  
ACRS - Advisory Committee on Reactor Safeguards 33pp 22808:007

8403290002 Final response to FOIA request for four categories of documents, tests, studies & analyses referencing or pertaining to NUREG-0103, "SYS for B&W PWR" App A documents encl  
FELTON,M M Division of Rules and Records 84/01/13 MADDEN,T J.  
Kaye, Scholer, Fierman, Hays & Handler 6pp 22816 127 24X  
Fiche 50-000,84/01/13,8403290002

--8403290034 Notice of issuance & availability of six reg guides, including Reg Guides 1.43 re stainless steel weld cladding of low alloy steel components & 1.44 re control & use of sensitized stainless steel  
ROGERS,L Atomic Energy Commission - Directorate of Regulatory Standards 73/05/18 5pp 22816 314

--8403290009 Discusses Reg Guide 1.43 re RCPB leakage detection sys & rept on leakage observed at plant in Germany.  
PORSE,L Atomic Energy Commission - Directorate of Regulatory Standards 73/05/17 MURLEY,T E Atomic Energy Commission 1p.  
22817 009

--8403290034 Discusses Reg Guide 1.43, ISA draft Std S67.03 & ANSI draft Std N 41.21 Suggested items clarifying reg guide listed  
MCQUEEN,M M Affiliation Not Assigned 79/07/23 Atomic Energy Commission - Directorate of Regulatory Standards 13pp  
22817.039

--8403290036 Discusses rev to Reg Guide 1.43 re RCPB leakage detection sys  
PORSE,L NRC - No Detailed Affiliation Given 79/02/26.  
ANDERSON,W F NRC - No Detailed Affiliation Given 4pp.  
22817-054

--8403290040 Discusses Rev 1 to Reg Guide 1.43, "RCPB Leak Detection Sys." Decision to revise reg guide not yet made.  
PORSE,L Atomic Energy Commission - Directorate of Regulatory Standards 74/10/07 Atomic Energy Commission - Directorate of Regulatory Standards 1p 22816 302

--8403290055 Comments on Reg Guide 1.43, RCPB leakage detection sys Editorial changes suggested  
KEELLEY,O S. Consumers Power Co KEEL 115-73 73/07/18. Atomic Energy Commission 1p 22818 237



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--B403290059 Comments on Reg Guide 1.45, "RCBP Leakage Detection Sys " Calibr of leakage detection sys during shutdown sufficient Related info encl  
SALVADORI, R Westinghouse Electric Corp NS-RS-112 7/31/12  
MUNTZING, L M Atomic Energy Commission - Directorate of Regulatory Standards 23pp 22818 238

## RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

B403050227 "Radionuclide Release Under Specific LWR Accident Conditions," Vol III, "Mark III Design " QIEBEKE, J A, CYBULSKIS, P, DENNING, R S Battelle Memorial Institute, Columbus Laboratories 84/01/12 Office of Nuclear Regulatory Research, Director 106pp 22528 007

B403050230 "Radionuclide Release Under Specific LWR Accident Conditions," Vol V, "PWR-Large, Dry Containment (Surry Recalculations) " QIEBEKE, J A, CYBULSKIS, P, DENNING, R S Battelle Memorial Institute, Columbus Laboratories 84/02/29 Office of Nuclear Regulatory Research, Director 212pp 22502 001 24X  
Fiche 50-280, 84/01/12, B403050230

B403050242 "Radionuclide Release Under Specific LWR Accident Conditions," Vol II, "BWR, Mark I Design " QIEBEKE, J A, CYBULSKIS, P, DENNING, R S Battelle Memorial Institute, Columbus Laboratories 84/02/29 Office of Nuclear Regulatory Research, Director 222pp 22503 079

B403120255 "Generic Study of Recycle of Contaminated Mater," monthly progress rept for Jan 1984  
O'DONNELL, F R Oak Ridge National Laboratory FIN B-0824.  
NRC-60-10-01-05 84/02/15 BOLBERG, D E Transportation & Materials Risk Branch, 4pp, 22615 338

B403120257 "Severe Accident Research Program," quarterly rept for Feb 1984.  
\* Battelle Memorial Institute, Columbus Laboratories 84/02/29  
NRC - No Detailed Affiliation Given 51pp 22619 156

B403150175 RIL-139  
Research Info Ltr 139 provides appraisal of U dioxide fuel oxidation phenomena & potential impacts on transportation of irradiated power reactor fuel assemblies Potential for occupational exposures during unloading major impact  
MINOQUE, R, S. Office of Nuclear Regulatory Research, Director 84/03/05, DAVIS, J, D. Office of Nuclear Material Safety & Safeguards, Director, 31pp, 22646 311

B403270329 "FRAP-T6 Calculations for Intl Std Program 14 " WAGDNER, B, R, LAATS, E T EQ&O, Inc FIN A-6046 EQO-BAAM-6499  
83/12/31 NRC - No Detailed Affiliation Given 30pp, 22788 333

B403300120 Procedure "Chemtron Users Manual " MILLER, C, W. Lawrence Berkeley Laboratory FIN B-3040 LBL-16152  
83/03/31 Division of Health, Siting & Waste Management 150pp 22822 294

## REVIEW GRP NRC RESEARCH REVIEW GROUPS

B312070358 Notification of CROR Meeting 51 on B31123 to review exemption from CROR review of Unresolved Safety Issue A-1 "Water Hammer" & proposed rev to Reg Guide 1.28, "QA Program Requirements (Design & Const) " STELLO, V Committee to Review Generic Requirements 83/11/10  
MATTSON, R, J Office of Nuclear Reactor Regulation, Director  
JORDAN, E, L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R, E Office of Nuclear Material Safety & Safeguards, Director 2pp 22681 352

B403010109 Forwards revised CROR charter, Rev reflects Commission directions contained in B40106 memo  
DIRCKB, W, J Office of the Executive Director for Operations 84/02/24, PALLADINO, GILINSKY, ROBERTS Commissioners 16pp 22436 063

B403010329 Forwards Rev 1 to CROR charter dtd B40131.  
DIRCKB, W, J Office of the Executive Director for Operations 84/02/24, DENTON, H R, DAVIS, J, D, DEYOUNG, R, C NRC - No Detailed Affiliation Given, 3pp 22432 056

--B403010334 Rev 1 of CROR charter  
\* Committee to Review Generic Requirements 84/01/06, 14pp 22432 059.

B403060323 Notification of CROR Meeting 58 on B40315 to discuss proposed NUREG-0801, "Evaluation Criteria for Detailed Control Room Design Review " Requests of directors limit attendance of staff at CROR meetings  
STELLO, V Committee to Review Generic Requirements 84/03/02  
MATTSON, R, J Office of Nuclear Reactor Regulation, Director  
JORDAN, E, L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R, E Office of Nuclear Material Safety & Safeguards, Director 1p 22513 335

B403190003 Notifies of CROR Meeting 45 on B30817 to discuss results of NRR study of electromagnetic pulse & proposed exemptions from regulations in implementation of Multi-Plant Action D-10 (Unresolved Issue A-2)  
STELLO, V Committee to Review Generic Requirements 83/08/04  
MATTSON, R, J Division of Systems Integration (post 811005)  
JORDAN, E, L Division of Emergency Preparedness & Engineering Response (Post 830103) CUNNINGHAM, R, E Office of Nuclear Material Safety & Safeguards, Director 3pp 22664 347

B403190005 Notifies of CROR Meeting 49 on B31024 in Bethesda, MD to discuss proposed requirements for reinspect of BWR piping & repair of cracked piping  
STELLO, V Committee to Review Generic Requirements 83/10/19  
MATTSON, R, J Office of Nuclear Reactor Regulation, Director  
JORDAN, E, L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R, E Office of Nuclear Material Safety & Safeguards, Director 2pp 22664 350

B403190008 Submits mod to agenda for CROR Meeting 45 on B30817 in Bethesda, MD to discuss NUREG-0737, Suppl 1 control room design review & NRR study of electromagnetic pulse  
STELLO, V Committee to Review Generic Requirements 83/08/15  
MATTSON, R, J Division of Systems Integration (post 811005)  
JORDAN, E, L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R, E Office of Nuclear Material Safety & Safeguards, Director 2pp 22664 361.

B403190009 Notifies of CROR Meeting 58 on B40315 to discuss proposed NUREG-0801, "Evaluation Criteria for Detailed Control Room Design Review " STELLO, V Committee to Review Generic Requirements 84/03/02  
MATTSON, R, J Division of Systems Integration (post 811005)  
JORDAN, E, L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R, E Office of Nuclear Material Safety & Safeguards, Director 1p, 22665 352

B403190012 Notifies that CROR Meeting 52 on B31209 in Bethesda, MD rescheduled for B31207 Mod to agenda discussed  
STELLO, V Committee to Review Generic Requirements 83/11/25  
MATTSON, R, J Office of Nuclear Reactor Regulation, Director  
JORDAN, E, L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R, E Office of Nuclear Material Safety & Safeguards, Director 2pp 22665 335

B403190019 Notifies of CROR Meeting 56 on B40203 to discuss evaluation & conclusions re need for PDVs for C-E plants  
STELLO, V Committee to Review Generic Requirements 84/01/23  
MATTSON, R, J Division of Systems Integration (post 811005)  
JORDAN, E, L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R, E Office of Nuclear Material Safety & Safeguards, Director, 1p, 22666 052

B403190029 Notifies of CROR Meeting 57 on B40213 to discuss proposed NUREG-0801, "Evaluation Criteria for Detailed Control Room Design Review" & NUREG-0835, "Human Factors Review Guidelines for Safety Parameter Display Sys " STELLO, V Committee to Review Generic Requirements 84/02/07  
MATTSON, R, J Division of Systems Integration (post 811005)  
JORDAN, E, L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R, E Office of Nuclear Material Safety & Safeguards, Director 1p, 22665 362

B403190031 Notifies of CROR Meeting 44 on B30802 in Bethesda, MD to discuss NUREG-0978, re behavior of BWR Mark III containment & commission paper re integrated safety assessment program  
STELLO, V Committee to Review Generic Requirements 83/07/22  
MATTSON, R, J Division of Systems Integration (post 811005)  
JORDAN, E, L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R, E Division of Fuel Cycle & Material Safety 2pp 22666 113

B403190037 Notifies of CROR Meeting 43 on B30727 in Bethesda, MD to discuss Unresolved Safety Issue A-12, "Steam Generator & Reactor Coolant Pump Support Toughness" & Generic Issue B-56 re diesel generator requirements  
STELLO, V Committee to Review Generic Requirements 83/07/18  
MATTSON, R, J Division of Systems Integration (post 811005)  
JORDAN, E, L Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R, E Division of Fuel Cycle & Material Safety 2pp 22666 233

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B403190081 Notifies of CROR Meeting 59 on B40328 in Bethesda, MD to discuss proposed resolution of Unresolved Safety Issue A-44 re station blackout & Generic Issue B-56 re diesel generator reliability.  
STELLO, V. Committee to Review Generic Requirements B4/03/14.  
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director  
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director 1p 22667 362

B403190103 Notifies of CROR Meeting 60 on B40411 to discuss activities of NRC Piping Review Committee & proposed resolution of Generic Issue A-30, "Adequacy of Safety-Related DC Power Supply."  
STELLO, V. Committee to Review Generic Requirements B4/03/14.  
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director  
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director 2pp 22669 310

B403190146 Notifies of CROR Meeting 47 on B30923 in Bethesda, MD to discuss proposed exemptions to regulations in implementation of Multi-Plant Action D-10 (Unresolved Safety Issue A-2) & Rev 2 to Reg Guide 1.105  
STELLO, V. Committee to Review Generic Requirements B3/09/15  
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director  
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director 2pp 22666 359

B403190176 Notifies of CROR Meeting 48 on B31020 in Bethesda, MD to discuss exemption of Category 2 personnel from 10CFR50.55a, "Codes & Sids," proposed rulemaking & proposed rev to Reg Guide 1.105  
STELLO, V. Regional Operations & Generic Requirements B3/10/14  
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director  
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director 2pp 22671 163

B403190251 Submits agenda mods for CROR Meeting 55 on B40125 re proposed IE bulletin on OE HFA relays & NUREG-0801 on criteria for detailed control room design  
STELLO, V. Regional Operations & Generic Requirements B4/01/31  
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director  
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director 1p 22672 270

--B403190256 Notifies of CROR Meeting 55 on B40125 in Bethesda, MD to discuss draft IE bulletin, "Failure of OE Type HFA Relays in Use in Class IE Safety Sys," NUREG-0801 & NUREG-0835  
STELLO, V. Regional Operations & Generic Requirements B4/01/09  
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director  
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director 2pp 22672 271

B403190260 Notifies of CROR Meeting 54 on B40118 in Bethesda, MD to discuss Rev 1 to Reg Guide 1.89, "Environ Qualification of Electric Equipment important to Safety for Nuclear Power Plants."  
STELLO, V. Regional Operations & Generic Requirements 1EB-79-01B B3/12/27  
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director  
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director 1p 22672 058

B403190266 Forwards proposed rev to 10CFR72, "Licensing Requirements for Storage of Spent Fuel in ISFSI," for review, comment & recommendations. CAO should participate in review for listed items W/o encl.  
SMIEZEK, J. H. Regional Operations & Generic Requirements B4/01/12  
TRINER, E. G. Division of Budget & Analysis 1p 22672 225

B403190372 Notifies of CROR Meeting 53 on B40111 in Bethesda, MD to discuss revs to 10CFR51 & 73 & Reg Guide 1.105 re instrument setpoints for safety-related sys  
STELLO, V. Regional Operations & Generic Requirements B3/12/19  
MATTSON, R. J. Office of Nuclear Reactor Regulation, Director  
JORDAN, E. L. Director's Office, Office of Inspection and Enforcement  
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director 2pp 22675 218

## SECY POSITION PAPERS BEFORE THE COMMISSION

B402220050 SECY-B4-047  
Provides Commission w/draft preliminary document to focus on whether to grant or withhold concurrence in DOE general guidelines for recommendations of sites for nuclear waste repositories  
DIRCKS, W. J. Office of the Executive Director for Operations B4/02/09 45pp 22646 183

B403010279 Responds to FOIA request for SECY-B3-288 to be placed in PDR Forwards SECY-B3-288 Document also available in PDR  
FELTON, J. M. Division of Rules and Records B3/12/16 PEDRO, J. NUS Corp 1p 22449 138

--B403010283 Comments on SECY-B3-288 re proposed rule on pressurized thermal shock. Proposed rule should address CP applicants in addition to OL applicants & operating reactors. Schedule for preparation of plant-specific safety analyses acceptable.  
ZERBE, J. E. Office of Policy Evaluations B3/08/01 PALLADINO, OILINSKY, ROBERTS Commissioners 4pp 22449 222

B403010451 SECY-B3-034  
Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc.  
DIRCKS, W. J. Office of the Executive Director for Operations B4/01/25 4pp 22438 347 24X Fiche 50-000, B4/01/25, B403010451.

B403020068 Responds to appeal re denial of FOIA request for SECY-B3-454 Forwards document info partially withheld (ref FOIA Exemption 5).  
CHILK, S. J. Office of the Secretary of the Commission B4/02/15  
SEEGAL, J. Union of Concerned Scientists 2pp 22495 009

--B403020094 SECY-B3-454  
Approves release of substantive info in Chairmans logs, calendars & notes, per UCB request. Info deleted & withheld.  
FITZGERALD, J. A. Office of the General Counsel B3/11/04 2pp 22495 011

B403060469 Responds to appeal re denial of FOIA request for SECY-B2-340 Document placed in PDR  
FELTON, J. M. Division of Rules and Records B4/02/17 HICKEY, J. P. Shaw, Pittman, Potts & Troubridge 1p 22552 056

--B209200364 SECY-B2-340  
Informs of procedures to process board notifications involving allegations which may fall within investigative purview of Ofc of Investigations  
DIRCKS, W. J. Office of the Executive Director for Operations B2/08/17 7pp 22552 057

B403080041 SECY-B4-095  
Requests Commission review of proposed issuance of License XU-B585, approving export of natural U to EURATOM countries, to Braunkohle Transport USA  
DIRCKS, W. J. Office of the Executive Director for Operations B4/02/24 15pp 22584 099

B403080436 SECY-B4-067A  
Provides update to preliminary draft document re DOE general guidelines for recommendation of sites for nuclear waste repositories, dtd B3/11/18, to assist Commission in deciding whether to grant or withhold concurrence  
DIRCKS, W. J. Office of the Executive Director for Operations B4/02/22 49pp 22646 134

B403090004 Further response to FOIA request for all 1982 SECY papers to be made available SECY-B2-37 & SECY-B2-37A placed in PDR  
FELTON, J. M. Division of Rules and Records B4/02/22 WEISS, E. R. Union of Concerned Scientists 1p 22591 218

--B203050065 SECY-B2-037  
Informs of receipt of Executive Branch final draft rept to Congress per Section 601 of Nuclear Non-proliferation Act of 1978 Rept generally accurate. No areas warrant formal NRC comment  
DIRCKS, W. J. Office of the Executive Director for Operations B2/01/29 100pp 22591 220

--B204160230 SECY-B2-037A  
Informs Commission of receipt of final version of rept to Congress re Section 601 of Nuclear Nonproliferation Act  
DIRCKS, W. J. Office of the Executive Director for Operations, B2/03/29 64pp 22591 317

B403090017 Responds to FOIA request for SECY-B3-445 to be placed in PDR Forwards SECY-B3-445 Document also in PDR  
FELTON, J. M. Division of Rules and Records B4/02/28 BUCKLES, R. NUS Corp 1p 22592 312

--B403090019 SECY-B3-445  
Responds to Commission request for human factors program plan, quarterly repts cited in ChilK B30216 staff requirements memo  
DIRCKS, W. J. Office of the Executive Director for Operations B3/10/28 16pp 22592 313

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8403190065 Forwards State of NC & Chatham, Harnett, Lee & Wake Counties emergency response plan Plan forwarded to ASLAB for use in hearings by separate ltr dtd 840228  
MCDUFFIE, M A Carolina Power & Light Co NLS-B4-104 84/03/12  
DENTON, H R Office of Nuclear Reactor Regulation, Director 1p  
22663 130 24X Fiche 50-400, 84/03/12, 8403190065

--8403190067 Emergency response plan  
W North Carolina, State of 84/02/29 454pp 22663 131 24X  
Fiche 50-400, 84/03/12, 8403190065

8403190420 Reviews responses to NRC comments on high integrity container design for TH1 EPICOR-12 prefilter wastes Approval of design recommended following resolution of listed comments  
NUSSBAUMER, D A Assistant Director for State Agreements Programs  
84/02/01 KIRNER, N Washington, State of 2pp 22681, 342

8403190447 Forwards trip rept of 840130-0203 visit to Golden & Fort Collins, CO to attend NRC Agreement States meeting, quarterly meeting of UMTRAP participants & sixth symposium on mgt of U tailings, low level waste & hazardous waste  
WEBER, M F Geotechnical Branch (Post 831001) 84/02/15 KNAPP, M R  
Geotechnical Branch (Post 831001) 60pp 22677-297

8403210133 PNO-II-84-023 on 840312, State of SC advised of possible overexposure of radiographer & assistant radiographer caused by assistant radiographer performing duties as radiographer Exposures of 5,000 to 10,000 rem possible  
TROJANOWSKI, R, WOODRUFF, R L Region 2, Office of Director.  
84/03/16 2pp 22707 236

8403230025 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories  
Concurs w/seven points in preliminary decision  
FRISHMAN, S Texas, State of 49FR9650 004 84/03/19 CHILK, B J  
Office of the Secretary of the Commission 1p 22728:349.

8403230188 List of State of WA Dept of Ecology high level nuclear waste mgt legislative proposals, as of 840302  
\* Washington, State of 00695 84/03/02 2pp 22759 117

8403230190 NUREG-1013  
STATE SURVEILLANCE OF RADIOACTIVE MATERIAL TRANSPORTATION  
Final Report  
SALOMON, S N Office of State Programs, Director 84/02/29 72pp  
Available at NRC \$4 50 22759 048

8403230250 Summary of State of WA High Level Nuclear Waste Advisory Council 840120 meeting w/listed attendees re forthcoming public info program w/Ofc of High Level Nuclear Waste Mgt  
\* Washington, State of 00686 84/01/20 Washington, State of,  
35pp 22739 327

8403260203 Advises that proposed license amend re spent fuel storage expansion submitted on 840314 forwarded to state designee for State of FL in accordance w/10CFR50 91(b)(1)  
WILLIAMS, J W Florida Power & Light Co L-B4-74 84/03/16  
EISENHUT, D Q Division of Licensing 1p 22756 209 24X  
Fiche: 50-250, 84/03/16, 8403260203

8403260280 NUREG/BR-0025 V10 N2  
INFORMATION REPORT ON STATE LEGISLATION  
LANDAU, M Office of State Programs, Director 84/03/10 9pp  
22761 307

8403270286 Notification of contract execution, Mod 1, to "Radiation Monitoring Program Requirements" Contractor State of ME.  
UMBEL, O Technical Assistance Contracts Branch FIN B-8357,  
NRC-28-83-603 84/03/07 MCOSCAR, J Office of Resource Management,  
Director KOTTAN, J NRC - No Detailed Affiliation Given 1p  
22789, 252

--8403270290 Mod 1, providing funds for CY84 & changing B&R number & NRC authorized representative to "Radiation Monitoring Program Requirements"  
\* Maine, State of SMITH, P A Division of Contracts FIN  
B-8357 NRC-28-83-603 84/03/07 1p 22789 253.

8403280221 Requests response to author 840201 ltr re sources of funding in 1984 for cleanup of facility Svc list encl  
SALTZMAN, J Assistant Director for State & Licensee Relations  
84/03/12 GRAHAM, J Q General Public Utilities - GPU Service Corp  
2pp 22789, 344 24X Fiche 50-320, 84/03/12, 8403280221

8403280254 Forwards draft ltr incorporating conclusions & recommendation re technical assistance to State of WA on NUPAC high integrity container design Addl info required re corrosion performance of F235 welds & pitting corrosion  
HIGGINSBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch  
84/02/16, NUSSBAUMER, D Assistant Director for State Agreements Programs 7pp 22808 182

8403290316 Comments on petition for rulemaking re DOE general guidelines for recommendation of sites for nuclear waste repositories NRC concurrence decision offers some improvement to DOE guidelines  
KALLITOWSKI, T Minnesota, State of 49FR9650 006 84/03/20,  
PALLADINO, N S Commissioners 3pp 22802 062

8403300112 PNO-II-84-024 on 840326, State of TN informed Region II that state licensee, Quadrex Co, suspected as source of sewer line contamination detected by DOE State investigation underway.  
TROJANOWSKI, R Region 2, Office of Director, 84/03/27 1p  
22821 230

## TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8305190492 Forwards technical review rept on undetectable failure in Westinghouse solid-state protection sys.  
CHIRAMAL, M Reactor Operations Analysis Branch. AEOD/T308,  
83/04/20 SEYFRIT, K V Reactor Operations Analysis Branch 1p  
22789 285

--8305190497 AEOD/T308  
"Undetectable Failure in Westinghouse Solid State Protection Sys (SSPS)," technical review rept  
CHIRAMAL, M Reactor Operations Analysis Branch. 83/04/20, 6pp  
22789 286.

8401120525 Forwards nonproprietary version of topical rept, "Title 10CFR61, Waste Form Certification - Cement."  
BTAHER, J P, POPPE, L K Chem-Nuclear Systems, Inc. 83/11/30,  
JOHNSON, T NRC - No Detailed Affiliation Given. 1p. 21803-111

--8401120530 CNSI-WF-C-01-NP  
Nonproprietary version of "Title 10CFR61, Waste Form Certification - Cement."  
\* Chem-Nuclear Systems, Inc 83/11/30 105pp 21803-113

8401130363 Comments on proposed new SRP 5 G 4 re fracture toughness of steam generator & reactor coolant supports No addl regulatory guidance necessary  
CAHN, A L Bechtel Corp. 84/01/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 21799 360.

8401190219 Notification of rescheduled 840130 meeting w/Westinghouse in Bethesda, MD to discuss nine topical repts to be published in CY84 re BWR fuel reloads Meeting originally scheduled on 840113  
MORAN, D H Standardization & Special Projects Branch. 83/12/22,  
THOMAS, C O Standardization & Special Projects Branch. 1p  
21870-228

8402090020 Board Notification 84-044, forwards Part 21 rept re Transamerica Delaval, Inc turbocharger thrust bearing lubrication defect resulting in engine nonavailability.  
EISENHUT, D Q Division of Licensing 84/02/29, PALLADINO  
Commissioners 4pp. 22541 263 24X Fiche: 50-000, 84/02/29,  
8402090020

8402090021 Board Notification 84-039, discusses NRC 840210 & 16 meetings w/Transamerica Delaval, Inc Emergency Diesel Generators Owners Group Meeting scheduled on 840308 for finalization of generic program plan prior to NRC review.  
EISENHUT, D Q Division of Licensing. 84/02/28 PALLADINO  
Commissioners 5pp 22546, 003 24X Fiche: 50-000, 84/02/28,  
8402090021

8402090033 Board Notification 84-047, forwards Transamerica Delaval, Inc Owners Group piston skirt rept & task descriptions  
EISENHUT, D Q Division of Licensing. 84/03/07 PALLADINO  
Commissioners 4pp. 22674, 221. 24X Fiche: 50-000, 84/03/07,  
8402090033.

8402090035 Board Notification 84-053 forwards "Emergency Diesel Generator Component Tracking Sys," facility component data base for design review & quality revalidation effort of Transamerica Delaval Owners Group program plan.  
EISENHUT, D Q Division of Licensing. 84/03/12 PALLADINO,  
OILINSKY, ROBERTS Commissioners. 4pp. 67218-079. 24X  
Fiche: 50-322, 84/03/12, 8402090035

--8403190385 "Emergency Diesel Generator Component Tracking Sys"  
\* TDI (Transamerica Delaval, Inc) Owners Group. 84/02/29,  
515pp 22675-322. 24X Fiche: 50-322, 84/03/12, 8402090035.

8402090038 Board Notification 84-051, forwards "Transamerica Delaval, Inc (TDI) Diesel Generators Owners Group Program Plan."  
EISENHUT, D Q Division of Licensing. 84/03/12 PALLADINO  
Commissioners 5pp 22688, 214 24X Fiche 50-000, 84/03/12,  
8402090038

# NONDOCKETED ITEMS

50.

- B403200143 "Transamerica Delaval (TDI) Diesel Generators Owners Group Program Plan"  
\* TDI (Transamerica Delaval, Inc.) Owners Group 84/03/12  
261pp 22688 219 24X Fiche 50-322, 84/03/12, 8402090038
- B402090039 Board Notification 84-052 forwards meeting summaries containing transcripts of B40210 & 16 meetings between NRC & Transamerica Delaval, Inc (TDI) Owners Group Distribution list encl  
EISENHUT, D O Division of Licensing 84/03/12 PALLADINO  
Commissioners 3pp 22708 001 24X Fiche 50-000, 84/03/12, 8402090039
- B403060536 Forwards summary of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
CARUBO, R Licensing Branch 2 84/02/27 O'REILLY, J. P NRC - No Detailed Affiliation Given 4pp 22708 006 24X  
Fiche 50-000, 84/03/12, 8402090039
- B403060534 Transcript of 840210 meeting w/Transamerica Delaval, Inc Owners Group in Bethesda, MD re problems w/emergency diesel generators  
\* NRC - No Detailed Affiliation Given 84/02/10 147pp  
67201 008 24X Fiche 50-000, 84/03/12, 8402090039
- B403070409 Summary of 840216 meeting w/Transamerica Delaval, Inc Owners Group in Wading River, NY re program plan to establish reliability of diesel generators Agenda, meeting transcript & attendance list encl  
MILLER, W O Licensing Branch 4 84/02/27 Licensing Branch 4  
8pp 22708 161 24X Fiche 50-000, 84/03/12, 8402090039
- B403070423 Transcript of 840216 conference in Wading River, NY re Transamerica Delaval, Inc diesel generators Pp 1-82  
\* Commissioners 84/02/16 84pp 22708 169 24X  
Fiche 50-000, 84/03/12, 8402090039
- B402100259 Forwards proprietary "Probability of Missile Generation in GE Nuclear Turbines," per B30428 commitment Rept will be presented at 840207 meeting in Bethesda, MD Affidavit encl  
Rept withheld (ref 10CFR2.790)  
TIMO, D P General Electric Co 84/02/06 IPPOLITO, T A Operating Reactors Branch 2 9pp 22181 266
- B403010105 Summary of 840209 meeting w/Hestinghouse & Westinghouse Owners Group re generic emergency operating procedure technical guidelines Viewgraphs encl  
CLAYTON, H B Procedures & Systems Review Branch 82/02/24  
ZIEMANN, D L. Procedures & Systems Review Branch 36pp 22479 301
- B403010115 Forwards revs to organization for QA dept, reflecting listed changes  
KELLY, R B Stone & Webster Engineering Corp 84/02/10 POTAPOV, U  
Vendor Program Branch. 4pp 22436 022
- B403010207 Forwards "Investigation of Types AF & AE Piston Skirts," per Transamerica Delaval, Inc Owners Group program commitments  
Rept evaluates cracks in AF piston skirts in Shoreham & Grand Gulf Nuclear Power Stations  
MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group IDI-2  
84/02/27, DENTON, H R Office of Nuclear Reactor Regulation,  
Director. 3pp 22434 090. 24X Fiche 50-000, 84/02/27, 8403010207
- B403010446 FAAA-B4-2-14  
"Investigation of Types AF & AE Piston Skirts"  
\* Failure Analysis Associates, FME-R-6/7396 84/02/27. 83pp.  
22434 093 24X Fiche: 50-000, 84/02/27, 8403010207.
- B403010218 Forwards task descriptions for 16 known problems re Transamerica Delaval, Inc emergency diesel generators.  
MUSELER, W J TDI (Transamerica Delaval, Inc.) Owners Group TDI-1  
84/02/28, DENTON, H R Office of Nuclear Reactor Regulation,  
Director 42pp. 22435 177 24X Fiche 50-000, 84/02/28, 8403010218
- B403010306 Application for amend to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Specs to lower Group 1 isolation setpoint for reactor lower water level w/proprietary NEDE-30012. "MSBIV Water Level..." Rept withheld (ref 10CFR2.790)  
MILLS, L M. Tennessee Valley Authority, TVA BFNP TB 196, 84/02/22  
DENTON, H R Office of Nuclear Reactor Regulation, Director. 3pp  
22433 042 24X Fiche 50-259, 84/02/22, 8403010306.
- B403010451 SECY-B3-034  
Informs Commission of problems w/emergency diesel generators mfg by Transamerica Delaval, Inc.  
DIRCKS, W. J. Office of the Executive Director for Operations  
84/01/25, 4pp 22438 347. 24X Fiche 50-000, 84/01/25, 8403010451.
- B403020195 Forwards addl info to complete review of Topical Rept VEP-FRD-41, "VEPCO Reactor Sys Transient Analysis Using RETRAN Computer Code," in response to NRC 1982 informal request  
STEWART, W L Virginia Electric & Power Co 040 84/02/27  
DENTON, H R Office of Nuclear Reactor Regulation, Director 16pp  
22443 257 24X Fiche 50-000, 84/02/27, 8403020195
- B403020226 Requests that CRGR consider merits of NRC position re containment isolation requirements for post-LOCA hydrogen recombiner lines, per B30908 appeal meeting NRC position extends beyond clarification of intent of BRP 6 2 4  
HELMIG, D R BWR Owners Group BWR08-8403 84/02/27 DENTON, H R  
Office of Nuclear Reactor Regulation, Director 2pp 22439 215
- B403020275 Responds to reliability survey questions re diesel generator startup & operation Responses to NRC request for addl info re Transamerica Delaval emergency diesel generators will be submitted by 840301  
MEDFORD, M O Southern California Edison Co 84/02/29  
CRUTCHFIELD, D Operating Reactors Branch 5 3pp 22440 074 24X  
Fiche 50-206, 84/02/29, 8403020275
- B403020406 Advises that draft "Final Rept on Div I & II Transamerica Delaval, Inc Diesel Generators," forwarded to NRC on 840216 will be submitted in final form on 840221  
HOUSTON, M D Licensing Branch 2 84/02/21. Licensing Branch 2  
3pp 22492 104 24X Fiche 50-416, 84/02/21, 8403020406
- B403020410 Draft "Final Rept on Div I & II Transamerica Delaval, Inc Diesel Generators"  
\* Mississippi Power & Light Co 84/02/15 74pp 22492 107 24X  
Fiche 50-416, 84/02/21, 8403020406
- B403050098 Forwards "Rept on Task 0508B, Pressurizer Relief Valve Discharge Piping Qualification for Calvert Cliffs, Unit 2," per TH1 Item II D 1  
LUNDVALL, A E Baltimore Gas & Electric Co 84/02/29 MILLER, J R.  
Operating Reactors Branch 3 3pp 22484 167 24X  
Fiche 50-318, 84/02/29, 8403050098
- B403050103 CEN-24B(1) R02  
Rev 2 to "Pressurizer Safety Valve Operability Rept"  
\* Combustion Engineering, Inc 84/01/31 50pp 22484 332 24X  
Fiche 50-318, 84/02/29, 8403050098
- B403050215 Notifies of fee due for review of NEDO-24934, "Emergency Procedure Guidelines Rept, Rev 2"  
MILLER, W O License Fee Management Branch 01-83-05 84/02/22  
GUINN, J F. General Electric Co 1p 22528 143
- B403050222 Informs of fee due for review of B11130 Westinghouse Owners Group emergency response guidelines Rept.  
MILLER, W O License Fee Management Branch 84/02/22 RAHE, E P  
Westinghouse Electric Corp 1p 22527 361
- B403050229 Advises of fee due for review of CEN-152, "C-E Emergency Procedure Guidelines Rept"  
MILLER, W O License Fee Management Branch 84/02/22 SCHERER, A E  
Combustion Engineering, Inc 1p 22527 360
- B403060011 Informs that NRR completed review of B&W Owners Group rept on emergency procedures & response guidelines Div of Finance & Accounting will forward bill  
MILLER, W O License Fee Management Branch 84/02/22 TAYLOR, J H  
Babcock & Wilcox Co 1p 22528 353
- B403060167 Advises that NUREG-0737, Action Items II K.3.30 & II K.3.31 considered complete, based on B40104 telcon between NRC & GE  
Licensee need only identify to NRC ref on docket to GE  
Topical Rept NEDO-20564 or NEDO-20566P  
ZIMMERMAN, S. R. Carolina Power & Light Co NLS-84-096 84/02/29  
VASSALLO, D B Operating Reactors Branch 2 2pp 22518 334 24X  
Fiche 50-324, 84/02/29, 8403060167
- B403060174 Confirms CASE AA program insp at Arizona Public Svc Co in Phoenix, AZ & Aerojet Mfg Co in Sacramento, CA on B30303-07 & 08-09, respectively, per 840216 telcon  
POTAPOV, U Vendor Program Branch. 84/02/29 MARSH, R N Florida  
Power & Light Co 1p. 22518 344
- B403060325 Forwards WCAP-10433, "Determination of Copper Content of Longitudinal Weld Seams in Intermediate Shell Region of Haddam Neck Reactor Vessel," confirming past estimates of copper content & through-wall distribution  
COUNSILL, W G. Connecticut Yankee Atomic Power Co B11040 84/02/17  
CRUTCHFIELD, D Operating Reactors Branch 5. 1p 22513 320. 24X  
Fiche 50-213, 84/02/17, 8403060325

## NONDOCKETED ITEMS

--B403060326 WCAP-10433

"Determination of Copper Content of Longitudinal Weld Beams in Intermediate Shell Region of Haddam Neck Reactor Vessel"  
BORGES, R B., YANTCHKO, S E. Westinghouse Electric Corp. 83/11/30  
11pp 22513 321 24X Fiche 50-213, 84/02/17, B403060325

B403060338 Advisee of problem compromising integrity of design review/  
quality revalidation of emergency diesel generators mfg by  
Transamerica Delaval, Inc Util involvement in review  
represents conflict of interest  
BROWN, H H Kiripetrick, Lockhart, Hill, Christopher & Phillips  
BROWN, H H Suffolk County, NY 84/03/01 DENTON, H R Office of  
Nuclear Reactor Regulation, Director App. 22519 088 24X  
Fiche 50-222, 84/03/01, B403060338

B403060367 Forwards Endorsement 127 to NELIA Policy NF-34  
ASHBURN, D J Marsh & McLennan, Inc 84/02/28 SALTZMAN, J  
Assistant Director for State & Licensee Relations 2pp 22511 357

B403060375 Forwards Endorsements 62 & 63 to NELIA Policy NF-193 &  
Endorsement 33 to MAELU Policy MF-94  
ASHBURN, D J Marsh & McLennan, Inc 84/02/28 SALTZMAN, J  
Assistant Director for State & Licensee Relations 4pp 22518, 203

B403060409 Transmits Rev O to Rept B4-3, "Mark I Wetwell to Thruwell  
Vacuum Breaker Load Methodology," per Mark I/NRC B31215  
seeking Affidavit encl Rept withheld  
PFEEFERLEN, H C General Electric Co MFN-025-B4, 84/03/02  
VASSALLO, D B Operating Reactors Branch 2 5pp 22518 215

B403060453 Discusses deficiencies discovered in Delaval emergency  
diesel generators Written submittal requested giving details  
of enhancement program to justify interim operation  
EISENHUT, D G Division of Licensing 84/02/24 RICHARD, J B  
Mississippi Power & Light Co 4pp 22550 003 24X  
Fiche 50-416, 84/02/24, B403060453

B403070127 Forwards proprietary Rev 1, Amend 1 "Exxon Nuclear Analysis  
of Power Distribution Measurement Uncertainty for  
Westinghouse PHRS" Rept withheld (ref IOCFR2, 790)  
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp.),  
84/02/03 THOMAS, C D Standardization & Special Projects Branch  
1p. 22541 360

B403080205 Forwards proprietary & nonproprietary info supporting  
application for Tech Spec changes for Cycle 3 reload  
Proprietary repts withheld  
CHANDLER, J C Exxon Nuclear Co, Inc. (subs. of Exxon Corp.)  
JCC, 040 B4 84/03/02 DENTON, H R Office of Nuclear Reactor  
Regulation, Director 5pp 22558 224. 24X Fiche 50-316, 84/03/02,  
B403080205

--B403080210 XN-NF-83-85 B01  
Suppl 1 to "DC Cook Unit 2, Cycle 3 BAR"  
COPELAND, R A, STOUT, R B, WILLIAMSON, H E. Exxon Nuclear Co, Inc  
(subs of Exxon Corp.) 84/02/23 15pp 22558 229 24X  
Fiche 50-316, 84/03/02, B403080205.

--B403080216 XN-NF-84-21 (NP)  
Nonproprietary "DC Cook Unit 2 Cycle 3 - 3X Steam Generator  
Tube Plugging Limiting Break LOCA/ECCS Analysis."  
ADES, H J, BRAUN, D J, FAUSZ, N F. Exxon Nuclear Co, Inc (subs  
of Exxon Corp.) 84/03/01 5pp. 22558 244 24X  
Fiche 50-316, 84/03/02, B403080205.

--B403080220 XN-NF-83-85  
"DC Cook Unit 2, Cycle 3 BAR"  
WIMBY, P D, EKDORF, F B, WILLIAMSON, H E. Exxon Nuclear Co, Inc  
(subs of Exxon Corp.) 83/10/24 34pp 22558 310 24X  
Fiche 50-316, 84/03/02, B403080205

--B403080223 XN-NF-82-32 (NP) R02  
Nonproprietary Rev 2 to "Plant Transient Analysis for DC  
Cook Unit 2 Reactor at 3,425 MWT Operation W/3X Steam  
Generator Tube Plugging"  
ADAMS, F T, KAYBER, W V, CHANDLER, J C Exxon Nuclear Co, Inc.  
(subs of Exxon Corp.) 84/03/03 114pp 22558:345. 24X  
Fiche 50-316, 84/03/02, B403080205

B403090198 Forwards two ltrs referenced in B30916 ltrs representing  
entire dialogue w/NRC re GC breakdown. All future  
correspondence will be forwarded to IE & will be routed  
through author ofc.  
KALE, D L Gulf & Western Industries, Inc 84/01/17 ANDERSON, W F  
Director's Office, Office of Inspection and Enforcement. 1p  
22574, 273

B403090255 Forwards "Analysis of Capsule U From Alabama Power Co JM  
Farley Unit 1 Reactor Vessel Radiation Surveillance  
Program"  
CLAYTON, F L Alabama Power Co. 84/03/01. VARGA, S A Office of  
Nuclear Reactor Regulation, Director 2pp 22568:201 24X  
Fiche: 50-348, 84/03/01, B403090255

--B403090259 WCAP-10474

"Analysis of Capsule U From Alabama Power Co JM Farley Unit  
1 Reactor Vessel Radiation Surveillance Program."  
BORGES, R B, YANTCHKO, S E, CHENEY, C A Westinghouse Electric Corp.  
84/02/29 90pp 22568 204 24X Fiche 50-348, 84/03/01,  
B403090255

B403090314 Forwards repts re passive containment sys & comments on  
ALO-137, "Evaluation of Passive Containment Sys." by  
Sandia Natl Labs  
FALLS, O B NucleDyne Engineering Corp 83/09/30 DENTON, H R  
Office of Nuclear Reactor Regulation, Director THOMAS, C D  
Standardization & Special Projects Branch 3pp 22568, 347

--B403090315 NEC-6  
"Passive Containment Sys for Nuclear Power Plant"  
\* NucleDyne Engineering Corp 83/09/30 46pp. 22568:351.

--B403090319 NEC-10  
"Response to Comments on Passive Containment Sys made at  
Meeting of ACRS Subcommittee on Fluid Dynamics"  
\* NucleDyne Engineering Corp. 81/05/15. 59pp 22568 352.

--B403090322 NEC-9  
"Response to Comments on Passive Containment Sys made at  
Meeting of ACRS Subcommittee on Fluid Dynamics"  
\* NucleDyne Engineering Corp 81/01/30 161pp 22569:035.

--B403090324 "Presentation to ACRS Subcommittee on Improved Reactor  
Safety," on 790626  
\* NucleDyne Engineering Corp 79/06/26. 33pp 22569:116

--B403090318 NEC-8  
"Passive Containment Sys Overcomes Class 7 Accidents"  
\* NucleDyne Engineering Corp. 83/09/30 34pp 22569, 216

--B403090323 "Safety Improvements w/Passive Containment Sys."  
\* NucleDyne Engineering Corp. 78/06/12 37pp 22569 256

--B403090328 Paper entitled "Passive Containment Sys in High Earthquake  
Motion," presented at 770730-0804 meetings in Sun Valley, ID.  
KLEIMOLA, F W, FALLS, O B NucleDyne Engineering Corp. 77/07/30  
18pp 22569 290

--B403090330 "Accessibility Into Passive Containment Sys"  
KLEIMOLA, F W, FALLS, O B, NucleDyne Engineering Corp. 83/09/30  
35pp 22569 327

--B403090316 "Inservice Insp & Plant Surveillance w/Passive Containment  
Sys"  
KLEIMOLA, F W, FALLS, O B NucleDyne Engineering Corp. 78/01/23  
53pp 22569, 345.

--B403090321 Speech entitled "Recommissioning - an Alternate to  
Decommissioning," presented at ANS winter meeting in  
Washington, DC  
KLEIMOLA, F W, FALLS, O B, NucleDyne Engineering Corp 78/11/30  
28pp 22570, 019

--B403090325 Speech entitled "Passive Containment Sys, New Concept to  
Solve Safety Concerns," presented at American Power  
Conference on 790424 in Chicago, IL  
FALLS, O B, KLEIMOLA, F W NucleDyne Engineering Corp. 79/04/24.  
33pp. 22570 072

--B403090327 Speech entitled "ALARA Considerations w/Passive Containment  
Sys," presented at ANS 830613 annual meeting in Detroit, MI  
FALLS, O B, KLEIMOLA, F W NucleDyne Engineering Corp. 83/06/13  
17pp. 22570-100.

--B403090329 ALO-137  
"Evaluation of NucleDyne Passive Containment Sys."  
\* Gilbert Associates, Inc. \* Westinghouse Electric Corp.  
81/04/30. 11pp. 22570-133.

--B403090332 "Evaluation of Passive Containment Sys Concept as Applied to  
PHR Nuclear Power Plant."  
LEININGER, W J, COLEMAN, J H, MERRELL, W M. Ebasco Services, Inc.  
(subs. of Enserch Corp.) 80/01/25 206pp. 22570:160

B403120105 First interim deficiency rept re loose drive hubs on  
overspeed governor drive shaft on Transamerica Delaval, Inc  
diesel. Initially reported on B40203. Svc info memo being  
reviewed for approval. Also reportable per Part 21.  
MILLS, L M Tennessee Valley Authority. 84/03/01. O'REILLY, J P.  
Region 2, Office of Director 2pp 22585, 229 24X  
Fiche: 50-000, 84/03/01, B403120105.



# NONDOCKETED ITEMS

505

8403120127 Informs of cooperation of BWR Owners Group on intergranular stress corrosion cracking issues & w/EPRI & LLL on NRC-supported studies on double-edged guillotine break.  
CURTIS, N W BWR Owners Group, CURTIS, N W Pennsylvania Power & Light Co. 84/03/06 DENTON, H R. Office of Nuclear Reactor Regulation, Director 1p 22588 205

8403120136 Part 21 rept re Westinghouse Type BA-1 DSR or DSRV standby diesel generator differential relay defect. Relay problem reported in 840215 Suppl 1 to IE Info Notice 83-63 RTE Delta requested to review defect & recommend correction.  
BOYER, R E Transamerica Delaval, Inc IEIN-83-63 84/03/07 Director's Office, Office of Inspection and Enforcement 2pp 22585 219 24X Fiche: 50-416, 84/03/07, 8403120136

8403120180 Responds to NRC 840214 request for info re Transamerica Delaval diesel engines. Response to Items 1 & 2 will be provided within required 30 days. Owners group working to develop info to satisfy Items 3, 4 & 5.  
BIXBY, D T Transamerica Delaval, Inc. 84/03/02 EISENHUT, D O Division of Licensing 2pp 22587 173

8403130112 Forwards tentative schedule for responding to NRC questions re Transamerica Delaval diesel generators, per 840131 ltr. Delays or changes in owners group qualification program could change schedule.  
RODRIGUEZ, R J. Sacramento Municipal Utility District, RJR 84-084 84/03/05 STOLZ, J F Operating Reactors Branch 4 3pp 22615 292 24X Fiche: 50-312, 84/03/05, 8403130112

8403130175 Interim Deficiency Rept DR-163 re set screw over key on drive hub for overspeed governor fuel transfer pump drive in standby diesel generator A supplied by Transamerica Delaval, Inc. Investigation incomplete. Next rept by 840430.  
BOOKER, J E Gulf States Utilities Co DR-163 84/03/02 COLLINS, J T Region 4, Office of Director, 1p 22615 298 24X Fiche: 50-458, 84/03/02, 8403130175

8403130237 Interim deficiency & Part 21 repts, Item 159 re flexible coupling drive shaft in overspeed governor & fuel transfer pump drive of standby diesel generator. Initially reported on 840206. Final rept will be submitted by 840416.  
PARSONS, R M. Carolina Power & Light Co. NRC-190. 84/03/02 O'REILLY, J P Region 2, Office of Director, 1p. 22617 277 24X Fiche: 50-400, 84/03/02, 8403130237

8403130277 Forwards proprietary & nonproprietary "Response to NRC Request Number 1 for Addl Info on C-E Rept CEN-203-NP, Rev 1-NP, 'Further Response to NRC Action Plan Item II, K 3 30'." Proprietary rept withheld (ref 10CFR2, 79D).  
WELLS, R W. C-E Operating Plants Owners Group WELLS, R W. Northeast Utilities, RWH-84-12 84/02/28 THOMAS, C O Standardization & Special Projects Branch 2pp. 22604 002

8403130293 CEN-203-NP R01 801  
Rev 1 to Suppl 1 to nonproprietary "Response to NRC Request Number 1 for Addl Info on C-E Rept CEN-203-NP, Rev 1-NP, 'Further Response to NRC Action Plan Item II, K 3 30, Justification of Small Break LOCA Methods.'" \* Combustion Engineering, Inc. 84/02/29 321pp. 22603 246

8403130285 Forwards proprietary draft Rev 1 to "GESTR-LOCA & SAFER Models for Evaluation of LOCA," Vol 3, "SAFER/GESTR Application Methodology." Affidavit encl. Rept withheld (ref 10CFR2 79D).  
QUIRK, J F General Electric Co. MFN-023. 84/02/27. THOMAS, C O Standardization & Special Projects Branch 6pp. 22614 182.

8403130342 Forwards justification for interim operation (JIO) for listed programs & draft Westinghouse Class 3 topical repts. Final resolution of issues for listed JIOs expected by 850331.  
PETRICK, N A. Standardized Nuclear Unit Power Plant System. SLNRC 84-0040. 84/03/06. DENTON, H R. Office of Nuclear Reactor Regulation, Director, 4pp 22616 149. 24X Fiche: 50-000, 84/03/06, 8403130342.

8403130358 WCAP-8587 R4EBE-13D  
Draft "Equipment Qualification Data Package," Rev 4 to EODP-EBE-13, "Process Protection Sys." RAHE, E P Westinghouse Electric Corp. EODP-EBE-13. 83/06/30 22pp. 22616 153. 24X Fiche: 50-482, 84/03/06, 8403130358.

8403130375 WCAP-8587 R0EBE-47AD  
Draft "Equipment Qualification Data Package," Rev 0 to EODP-EBE-47A, "Boron Dilution Fix - Source/Intermediate Range Neutron Detector." RAHE, E P. Westinghouse Electric Corp. EODP-EBE-47A. 83/05/31. 20pp. 22616 175 24X Fiche: 50-482, 84/03/06, 8403130375.

8403130389 WCAP-8587 R0HE-10B D  
Draft "Equipment Qualification Data Package," Rev 0 to EODP-EHE-10B, "Head Vent Sys - Electronic Control Module (HE-10B)." RAHE, E P. Westinghouse Electric Corp. EODP-EHE-10B. 83/10/31 28pp. 22616 195 24X Fiche: 50-482, 84/03/06, 8403130389.

8403140004 Forwards Rev 2 to NEDE-24011-P-A-2, "OE Generic Reload Fuel Application," issued in Jul 1981 w/o encl.  
ENGEL, R E General Electric Co. MFN-022-82. 82/02/17 BERGOREN, J S Standardization & Special Projects Branch 1p 22632 129

8403140048 Forwards "Grand Gulf Component Tracking Sys," "Shoreham Component Tracking Sys" & "Transamerica Delaval, Inc. Diesel Generators Owners Group Program Plan," to resolve concerns w/emergency diesel generators.  
MUSELER, W J. Long Island Lighting Co. TDI-3. 84/03/02 DENTON, H R. Office of Nuclear Reactor Regulation, Director 2pp 22626 062 24X Fiche: 50-000, 84/03/02, 8403140048

8403140080 "Grand Gulf Component Tracking Sys" \* Long Island Lighting Co. 84/02/29 877pp. 22626 064 24X Fiche: 50-000, 84/03/02, 8403140080

8403140091 "Shoreham Component Tracking Sys" \* Long Island Lighting Co. 84/02/29 516pp. 22627 069 24X Fiche: 50-000, 84/03/02, 8403140091

8403140095 "Transamerica Delaval, Inc. Diesel Generators Owners Group Program Plan" \* TDI (Transamerica Delaval, Inc.) Owners Group. 84/03/02 261pp. 22628 223 24X Fiche: 50-000, 84/03/02, 8403140095

8403140050 Forwards "Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" for Shoreham & Grand Gulf diesel generators.  
MUSELER, W J. Long Island Lighting Co. 84/03/12. DENTON, H R. Office of Nuclear Reactor Regulation, Director 2pp 22632 074 24X Fiche: 50-000, 84/03/12, 8403140050

8403140086 PAD 7396  
"Design Review of Connecting Rod Bearing Shells for Transamerica Delaval Enterprise Engines" \* Failure Analysis Associates. FAAA-84-3-1. 84/03/12 51pp 22632 076. 24X Fiche: 50-000, 84/03/12, 8403140086

8403140072 Documents B&W Owners Group Leak-Before-Break Task Force 840119 meeting w/NRC in Bethesda, MD. Owners group intention to apply leak-before-break concept to reactor vessel core flood nozzles discussed. Agenda & handouts encl.  
DAYKIN, H W Babcock & Wilcox Operating Plants Owners Group DAYKIN, H W Consumers Power Co. 84/03/06 KADAMBI, P NRC - No Detailed Affiliation Given. 30pp 22634 190.

8403140128 Forwards comments on PNL drafts, "Proposed Guidelines for Util Organization Plan" & "Proposed Workbook for Assessment of Organization & Administration of Util Breaking OL for Nuclear Power Plant." Drafts well prepared & thorough.  
EISENHUT, D O Division of Licensing. 84/03/02 THOMPSON, H Division of Human Factors Safety. 141pp 22637 001

8403140131 Forwards "Justification of Trip Two/Leave Two Reactor Coolant Pump Strategy During Transients," to assist NRC & owners group with resolution of TMI Action Item II, K 3.5 per Generic Ltr 83-10A.  
WELLS, R W C-E Operating Plants Owners Group WELLS, R W. Northeast Utilities RWH-84-13. 84/02/28 EISENHUT, D O Division of Licensing 2pp. 22620 001.

8403140140 CEN-268  
"Justification of Trip Two/Leave Two Reactor Coolant Pump Trip Strategy During Transients." \* Combustion Engineering, Inc. 84/03/30 86pp 22620 005

8403140203 Forwards "Operating History Overview for Diesel Generators in Nuclear Sys." comparing Transamerica Delaval, Inc. generators w/generators mfg by other vendors.  
HEBDON, F J. Program Technology Branch, AEOD/P401. 84/02/27 BERLINGER, C H NRC - No Detailed Affiliation Given. 1p 22638 319 24X Fiche: 50-000, 84/02/27, 8403140203

8403140205 "Operating History Overview for Diesel Generators in Nuclear Sys." \* Director's Office. AEOD/P401. 84/02/29. 65pp. 22638 320 24X Fiche: 50-000, 84/02/27, 8403140205.

## NONDOCKETED ITEMS

8403140340 Summary of B31215 meeting w/GE & Mark I Owners Group in Bethesda, MD re Mark I containment wetwell-drywell vacuum breaker design methodology  
SIEGEL, B L. Operating Reactors Branch 2 84/02/21 Operating Reactors Branch 2 5pp 22635 198 24X Fiche 50-000, 84/02/21, 8403140340

8403150028 Responds to 840105 Generic Ltr 84-01 re NRC use of terms important to safety & safety-related Meeting to discuss important to safety issue requested after 840401 Definition of important to safety unresolved  
CUTTER, A B Carolina Power & Light Co 84-01 84/03/12  
TAYLOR, J M Director's Office, Office of Inspection and Enforcement 1p 22640 331

8403150085 Forwards "B&W 177 Fuel Assembly Owners Group Safe End Task Force Rept on Generic Investigation of HPI/MU Nozzle Cracking," summarizing util involvement in cracking program  
CROUSE, R P Toledo Edison Co 1029. 84/03/07 STOLZ, J F Operating Reactors Branch 4 2pp 22639 055 24X Fiche 50-346, 84/03/07, 8403150085

8403150097 Forwards nonproprietary version of XN-NF-82-90(NP), Suppl 1, "Potential Radiological Consequences of Incidents Involving High Exposure Fuel," which supports application for Tech Spec changes for Cycle 5 release  
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp) JCC-04B 84 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 22639 024 24X Fiche: 50-316, 84/03/13, 8403150097

--8403150104 XN-NF-82-90 (NP) 501  
"Potential Radiological Consequences of Incidents Involving High Exposure Fuel, DC Cook, Unit 2"  
COPELAND, R A, KAYSER, W V, STOUT, R B Exxon Nuclear Co, Inc (subs of Exxon Corp) XN-NF-82-90(NP) 84/03/31 24pp 22639 030 24X Fiche 50-316, 84/03/13, 8403150097.

8403150107 Suppls addl info submitted in 840127 ltr re fuel surveillance program, per request Insp of nonleakers not performed on routine basis unless info of special interest can be obtained  
CHARNEY, J B General Electric Co MFN-024-84 84/02/29  
RUGENSTEIN, L B Assistant Director for Core & Plant Systems 2pp 22639 303

8403150133 Forwards "Transamerica Delaval, Inc Diesel Generator Rocker Arm Capscrew Stress Analysis Rept " Capscrew design adequate for applicable engines & svc conditions  
MUSELER, W J TDI (Transamerica Delaval, Inc) Owners Group TDI-5 84/03/13 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 22639 270 24X Fiche 50-000, 84/03/13, 8403150133

--8403150154 "Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis," prepared for Transamerica Delaval, Inc Owners Group  
\* Stone & Webster, Inc 84/03/31. 27pp 22639 272. 24X Fiche 50-000, 84/03/13, 8403150133

8403160055 Notification of 840314 meeting w/Westinghouse, BMNL & ANL in Bethesda, MD to discuss Westinghouse research program re ultrasonic testing of cast stainless steel pipe  
LIAW, B D Materials Engineering Branch 84/03/06 JOHNSTON, W V Assistant Director for Mats, Chem & Environ Technology (Post 830201) 2pp 22663 128

8403160090 Forwards SWECD 7703, "Missile-Barrier Interaction," submitted per 840227 response to Action Item 18 of structural design audit  
MOOLEVER, E J Duquesne Light Co. 2NRC-4-024 84/03/09  
KNIGHTON, O W Licensing Branch 3 1p 22653, 001 24X Fiche 50-412, 84/03/09, 8403160090

--8403160096 SWECD 7703  
"Missile-Barrier Interaction."  
JANKOV, Z D, SHANAHAN, J A, WHITE, M P Stone & Webster Engineering Corp EHTR-801. 77/09/30 223pp. 22653 002 24X Fiche 50-412, 84/03/09, 8403160090

8403160369 Advises that B31209 description of proposed techniques for inerting & packaging Zircaloy mats reviewed & found acceptable Restrictions contained in confirmation action ltr dtd 830819 withdrawn  
STOHR, J. P. Division of Emergency Preparedness & Materials Safety, CAL 84/01/20 BRITTON, W H Westinghouse Electric Corp. 1p. 22660 082

8403190241 Forwards Rev 2 to BAW-1543, "Integrated Reactor Vessel Matl Surveillance Program " Rev reflects modified capsule withdrawal schedule  
TAYLOR, J H Babcock & Wilcox Co ESC-164. 84/03/14 MORAN, D Office of Nuclear Reactor Regulation, Director 2pp 22672 321

--8403190246 BAW-1543 R02  
Rev 2 to "Integrated Reactor Vessel Matl Surveillance Program "  
LOWE, A L, MOORE, K E, AADLAND, J D Babcock & Wilcox Co 84/02/29 65pp 22672 323

8403190257 Forwards "Steam Pressure Suppression Characteristics of Water-Soluble Plastic Membrane Shielded Ice for Ice Condenser Containment Nuclear Power Plants "  
TUCKER, H B Duke Power Co 84/03/07 DENTON, H R Office of Nuclear Reactor Regulation, Director 7pp 22672 102 24X Fiche 50-000, 84/03/07, 8403190257

--8403190261 "Steam Pressure Suppression Characteristics of Water-Soluble Plastic Membrane Shielded Ice for Ice Condenser Containment Nuclear Power Plants " Supporting documentation encl  
SCRABIS, C M Westinghouse Electric Corp 83/06/30 125pp 22672 107 24X Fiche 50-000, 84/03/07, 8403190257

8403190394 Forwards nonproprietary & proprietary "Technical Basis for Eliminating Pressurizer Surge Line Ruptures as Structural Design Basis for Catauba, Units 1 & 2 " Revised FSAR pages also encl Proprietary rept withheld (ref 10CFR2 750)  
TUCKER, H B Duke Power Co 84/02/29 DENTON, H R Office of Nuclear Reactor Regulation, Director. ADENSA, M E O Licensing Branch 4 3pp 22674 089 24X Fiche 50-413, 84/02/29, 8403190394

--8403190399 Application for withholding proprietary rept WCAP-10487, "Technical Basis for Eliminating Pressurizer Surge Line Ruptures as Structural Design Basis "  
WIESEMANN, R A Westinghouse Electric Corp CAW-84-13 84/02/15 DENTON, H R Office of Nuclear Reactor Regulation, Director 9pp 22674 092 24X Fiche 50-413, 84/02/29, 8403190394

--8403190404 WCAP-10488 (NP)  
Nonproprietary "Technical Basis for Eliminating Pressurizer Surge Line Ruptures as Structural Design Basis for Catauba Units 1 & 2 "  
SWAMY, S A, YANG, C Y, SANE, A D Westinghouse Electric Corp 84/02/10 107pp 22674 101 24X Fiche 50-413, 84/02/29, 8403190394

8403200100 Forwards Rev 1 to XN-NF-83-85, Suppl 1, "DC Cook Unit 2, Cycle 5 SAR "  
CHANDLER, J C Exxon Nuclear Co, Inc (subs of Exxon Corp) JCC 052 84 84/03/16 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 22699 186 24X Fiche 50-316, 84/03/16, 8403200100

--8403200101 XN-NF-83-85 R01 S01  
Rev 1, Suppl 1, to "DC Cook Unit 2, Cycle 5 SAR "  
COPELAND, R A, WILLIAMSON, H E, STOUT, R B Exxon Nuclear Co, Inc (subs of Exxon Corp) 84/03/15. 12pp 22699 187 24X Fiche 50-316, 84/03/16, 8403200100

8403200129 Advises that GE control rod drive (CRD) tests indicated unanalyzed load in design & analysis of CRD sys Newly identified load does not represent condition reportable under Part 21  
HELMIG, D R BWR Owners Group BWR00-8405 84/03/13 EISENHUT, D O Division of Licensing 2pp 22699 041.

8403200182 Forwards Topical Rept 7703 on missile barrier interaction W/o rept  
EMERSON, W F Stone & Webster Engineering Corp 84/03/06, DOOLITTLE, E L Licensing Branch 1 1p 22686-340 24X Fiche 50-423, 84/03/06, 8403200182

8403200184 Forwards procurement spec to which Transamerica Delaval standby diesel generators ordered, in response to NRC 840131 request  
RODRIGUEZ, R J Sacramento Municipal Utility District RJR 84-99 84/03/15 STOLZ, J F. Operating Reactors Branch 4 337pp 22686 001 24X Fiche 50-312, 84/03/15, 8403200184

8403200222 Responds to 840214 Requests for Info 1 & 2 re R-4 series engines List indicating engine number, model & svc number, customer name & address, rating, date shipped & date started encl  
MATHEWS, C B Transamerica Delaval, Inc 84/03/16 EISENHUT, D O, Division of Licensing 20pp 22691, 179 24X Fiche: 50-000, 84/03/16, 8403200222

8403200271 Affidavit of O Sherwood requesting NEDE-20592-6P, "STR Bundle Submittal, Millstone-1 Segmented Test Rod Bundle, Suppl A," dtd Jul 1982, be withheld from public disclosure  
SHERWOOD, O O General Electric Co 83/06/02. 3pp. 22696, 171 24X Fiche 50-245, 83/06/02, 8403200271.

# NONDOCKETED ITEMS

507

10015 Forwards proprietary response to B40222 telcon request for 1 info on WCAP-10107 (P), "CONDOR-A Thermal-Hydraulic Performance Code for BWRs" Response withheld (ref FR2 790)  
E.E.P. Westinghouse Electric Corp. NS-EPR-2894 84/03/09  
THOMAS, C.O. Standardization & Special Projects Branch 2pp  
26 346

2210020 Requests that response to request for addl info on WCAP-10107 (P), "CONDOR-A Thermal-Hydraulic Performance Code for BWRs," per EP Rahe B40309 ltr, be withheld per CFR2 790 & 9 5  
TERBEMANN, R.A. Westinghouse Electric Corp. AW-84-19 84/03/09  
THOMAS, C.O. Standardization & Special Projects Branch 1p  
2706 348

10093 Endorses SH Hobbs Feb 1984 Ltr HON-015 to HR Denton in pence to NRC B31208 request for addl info re Hydrogen/ Evol Owners Group (HCOG) test program Questions to be answered by HCOG & util, respectively, listed  
E.L.F. Mississippi Power & Light Co. AECH-B4/0091 84/03/09  
TODD, H.R. Office of Nuclear Reactor Regulation, Director 2pp  
24 344 24X Fiche 50-416, 84/03/09, B403210053

10075 Forwards addl info re BWR steady-state analysis methods, per B40117 request Answers provided to 12 of 15 questions posed by NRC OE will provide input to Questions 4, B & 13 1 responses will be submitted by B40521  
MERMAN, S.R. Carolina Power & Light Co. NLS-B4-112 84/03/15  
SALLO, D.B. Operating Reactors Branch 2 2pp 22705 122 24X  
re 50-324, 84/03/15, B403210075.

2210080 NF-1583 04-1 A01  
Send 1 to "Verification of Carolina Power & Light Ref BWR Thermal-Hydraulic Methods Using FIBWR Code"  
JUNITA, R.K. Carolina Power & Light Co. B4/03/31 41pp  
2705 124 24X Fiche 50-324, 84/03/15, B403210075

20215 Notification of B40329 meeting w/Westinghouse & Westinghouse ETS Group Procedures Subcommittee in Bethesda, MD to discuss how EPD task analysis addressed operator info & evol needs, per NUREG-0737, Suppl 1  
TODD, H.R. Procedures & Systems Review Branch OL-B2-33 23/05, ZIEHANN, D.L. Procedures & Systems Review Branch 2pp  
21 361

30093 Application for amend to License DPR-20, consisting of posed Tech Spec change request to revise accident & transient analysis due to steam generator tube plugging ss 111 amend fee encl, Heatup scheduled for B40508  
JASON, B.D. Consumers Power Co. B4/03/16 CRUTCHFIELD, D. Rating Reactors Branch 5 18pp 22731 099 24X  
re 50-255, 84/03/16, B403230093.

3230102 XN-NF-B4-14  
Palisades Cycle 6 Setpoint Verification W/50% Steam Generator Tube Plugging"  
INDOUST, T.R., NUTT, W.T. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 84/03/09 43pp 22731 138 24X Fiche 50-235, 84/03/16, B403230093

3230106 XN-NF-B4-18  
Plant Transient Analysis for Palisades Nuclear Power Plant 50% Steam Generator Plugging"  
INDOUST, T.R., NUTT, W.T. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) 84/03/09 130pp 22731 202 24X Fiche 50-255, 84/03/16, B403230093

3230111 XN-NF-B4-24  
Palisades LOCA-ECCS Analysis For 2125 MWT Operation & 50% Steam Generator Tube Plugging."  
HIVILLI, T. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.), 84/03/09 54pp 22731 353 24X Fiche: 50-235, 84/03/16, B403230093

30024 Forwards "Justification of Manual RCP Trip For Small Break Events," Westinghouse Owners Group response to Generic B3-10C & D  
PARAD, J.J. Westinghouse Operating Plants Owners Group  
PARAD, J.J. Carolina Power & Light Co. OL-B3-10C 84/03/09  
TODD, H.R. Division of Systems Integration (post B11005), 134pp  
30 017

30093 Summary of B40214 meeting w/OE, Westinghouse & Bechtel re power uprating program Attendee list & agenda encl  
KEY, V.L. Operating Reactors Branch 2, 84/02/29, VASSALLO, D.B. Rating Reactors Branch 2, 20pp, 22761:317.

30170 Forwards Endorsement 127 to NELIA Policy NF-1.  
INS, J.O. Marsh & McLennan, Inc. 84/03/07, SALTZMAN, J. Assistant Director for State & License Relations, 2pp, 22750:357

B403260219 Corrects Suppl 1 to Rev 2 to XN-NF-79-71(P), "Methodology for Including Code Uncertainties in Determining Operating Limits for Rapid Pressurization," to indicate broken line curves as COTRANSA & solid line curves as DATA  
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) JCC 054 84 84/03/19 THOMAS, C.O. Standardization & Special Projects Branch 1p 22756 153

B403270010 Application for amend to License DPR-35, consisting of Proposed Tech Spec Change B4-02 allowing increased core flow  
HARRINGTON, W.D. Boston Edison Co. DECO B4-045 84/03/20  
VASSALLO, D.B. Operating Reactors Branch 2 3pp 22769 165 24X  
Fiche 50-293, 84/03/20, B403270010

--B403270022 NEDO-30242  
"Safety Review of Pilgrim Nuclear Power Station, Unit 1 at Core Flow Conditions Above Rated Flow Throughout Cycle 6"  
FISCHER, D.L., GRIDLEY, R.L. General Electric Co. B3/08/31 34pp  
22769 170 24X Fiche 50-293, 84/03/20, B403270010

--B403270024 NEDO-30242 S01  
Suppl 1 to "Safety Review of Pilgrim Nuclear Power Station, Unit 1 at Core Flow Conditions Above Rated Flow for End-of-Cycle 6"  
FISCHER, D.L., GRIDLEY, R.L. General Electric Co. B3/09/30 15pp  
22769 201 24X Fiche 50-293, 84/03/20, B403270010

B403270130 Application for amend to License DPR-25, changing Tech Specs to extend certain MAPLHOR curves to 40,000 MM4/ST  
RYBAK, B. Commonwealth Edison Co. B2B2N 84/03/19 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp, 22774 129  
24X Fiche 50-000, 84/03/19, B403270130

--B403270136 NEDO-24144A ERR 09  
Errata & Addenda Sheet 9, replacing Page 4-14 to "LOCA Analysis Rept for Dresden Units 2 & 3 & Quad Cities 1 & 2 Nuclear Power Stations"  
\* General Electric Co. 79NED073 B3/01/31 2pp 22774 135  
24X Fiche: 50-000, 84/03/19, B403270130

B403270132 Forwards "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared by S&W for Transamerica Delaval, Inc. (TDI) Diesel Generator Owners Group  
MUSLER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group TDI-6 84/03/23 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp, 22774 001 24X Fiche 50-000, 84/03/23, B403270132

--B403270157 "Emergency Diesel Generator Air Start Valve Capscrew Dimension & Stress Analysis," prepared for Transamerica Delaval, Inc. (TDI) Diesel Generator Owners Group  
\* Stone & Webster Engineering Corp. 84/03/31 23pp 22774 003  
24X Fiche: 50-000, 84/03/23, B403270132

B403270134 Requests meeting on B40418 to discuss short-term & long-term corrective actions & investigations re Transamerica Delaval diesel generators List of suggested meeting topics encl.  
MCGAUGHY, J.P. TDI (Transamerica Delaval, Inc.) Owners Group AECH B4/0187 84/03/23, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 22769 133 24X Fiche 50-000, 84/03/23, B403270134

B403280043 Notification of B40320 meeting w/util & C-E in Bethesda, MD to discuss proposed testing program to demonstrate adequacy of mods to RCS pumps, thermowells, thermal sleeves & control element assembly shrouds  
LICITRA, E.A. Licensing Branch 3 84/02/29 KNIGHTON, G.W. Licensing Branch 3, 3pp 22812 361 24X Fiche: 50-528, 84/02/29, B403280043

B403280122 Summary of B40224 meeting w/Westinghouse Owners Group in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program Attendee list & agenda encl  
NERSSES, V. Licensing Branch 3 84/03/07 Licensing Branch 3 35pp 22811 131, 24X Fiche: 50-000, 84/03/07, B403280122

B403280242 Summarizes B40222 meeting w/Westinghouse re evaluation methodology for ECCS & convolution of LOCA uncertainties Westinghouse presented WCAP-10395(P), "Statistical Evaluation of LOCA Heat Source Uncertainties"  
MORAN, D.H. Standardization & Special Projects Branch 84/03/16 THOMAS, C.O. Standardization & Special Projects Branch, 3pp 22808:206

B403280248 Requests info re lack of issuance of revised proposed rule on diverse scram sys for Westinghouse reactors approved on B31103  
GILINSKY, V. Commissioners 84/03/06 Commissioners, 1p 22808:189.



# NONDOCKETED ITEMS

509

- B403050318 R-B217  
"Data for Geochemical Investigation of UMTRAP Designated Site at Salt Lake City, UT"  
MARKOS, G., BUSH, K. J. Geochemistry & Environmental Chemistry Research, Inc DOE/UMT/0236 84/02/09 63pp 22505 032
- B403050319 R-B215  
"Data for Geochemical Investigation of UMTRAP Designated Site at Grand Junction, CO"  
MARKOS, G., BUSH, K. J. Geochemistry & Environmental Chemistry Research, Inc DOE/UMT/0232 84/02/09 73pp 22505 095
- B403050322 R-B216  
"Data for Geochemical Investigation of UMTRAP Designated Site at Shiprock, NM"  
MARKOS, G., BUSH, K. J. Geochemistry & Environmental Chemistry Research, Inc DOE/UMT/0234 84/02/09 65pp 22505 168
- B403050323 R-B212  
"Data for Geochemical Investigation of UMTRAP Designated Site at Mexican Hat, UT"  
MARKOS, G., BUSH, K. J. Geochemistry & Environmental Chemistry Research, Inc UMTRA-DOE/ALD- 84/02/08. 128pp 22505 233
- B403060432 Forwards Design Section comments on draft Site Technical Position NWSI STP-1 O, "Groundwater Issues for Nevada Nuclear Waste Storage Investigations." Marked-up copy encl providing general & specific comments  
GREENE, J. T. High Level Waste Technical Development Branch 83/08/17 POHLE, J. A. High Level Waste Technical Development Branch 17pp 22552 030
- B403060450 Forwards current schedule of DOE/NRC technical meetings on repository licensing. Schedule being updated & distributed at least biweekly to reflect changes  
MILLER, H. J. Repository Projects Branch (Post 831001) 84/02/01  
BROWNING, R., BELL, M., BUNTING, J. NRC - No Detailed Affiliation Given 4pp. 22552 019
- B403060519 Forwards "Remedial Actions at Former Vitro Chemical Co Site South Salt Lake Preliminary FES." for review & comment  
MORLEY, J. A. Energy, Dept of 84/02/24 HIGGINBOTHAM, L., MARTIN, D. NRC - No Detailed Affiliation Given ORGELSEMA, D. Energy, Dept of 3pp 22550 012
- B403060521 UMTRA-DOE/AL-0099-F  
"Remedial Actions at Former Vitro Chemical Co Site South Salt Lake, Preliminary FES."  
\* Energy, Dept of 84/02/29 724pp. 22550 013
- B403120241 Draft annotated agenda for B40315-16 meetings w/DOE in Richland, WA to discuss geology of BWIP  
\* NRC - No Detailed Affiliation Given 00687 84/02/13 NRC - No Detailed Affiliation Given 5pp 22619-232
- B403120248 Responds to request for technical assistance in evaluating Nuclear Packaging, Inc FL50 high integrity container (HIC)  
HIC design can be approved for continued use provided vendor submits further info  
NUSSBAUMER, D. Assistant Director for State Agreements Programs 84/02/29 STRONG, T. R. Washington, State of, Dept of Social & Health Services. 3pp 22618, 359
- B403140027 Forwards comments on NRC proceeding for concurrence in DOE guidelines for recommendation of sites of nuclear waste repositories & interpretation of available evidence  
MATHEBON, S. M. Utah, State of 48FR50432. 84/03/09. PALLADINO, N. J. Commissioners 8pp 22633, 301
- B403140132 Discusses B40227 telcon w/B Cook re Hovis ltr concerning data collection effort at Hanford that involved L. Lehman & availability of data.  
DELLIGATTI, M. Repository Projects Branch (Post 831001), 84/02/28.  
WRIGHT, R. Repository Projects Branch (Post 831001), 1p 22637 335
- B403140312 Forwards monthly update detailing project activities covering contacts w/States of PA, UT, WV, & OR & plan for implementing EPA Stds at UMTRAP sites  
MORLEY, J. A. Energy, Dept. of. 84/03/01 HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 5pp 22635, 308
- B403150221 Forwards study of soil samples collected during drilling of well located 100 ft south of Beatty site. Requests any comments on study be submitted to State of NV  
NUSSBAUMER, D. A. Assistant Director for State Agreements Programs. 84/03/07 HIGGINBOTHAM, L. Low Level Waste Licensing Branch 1p. 22648 287
- B403150222 Forwards study made on soil samples collected during drilling of well 100 ft south of Beatty site. According to data, sorption of selected ions decreases below 290 ft  
VADEN, J. Nevada, State of 84/02/21 NUSSBAUMER, D. A. Assistant Director for State Agreements Programs 1p 22648 288
- B403150223 "Sorption of Selected Ions in Alluvial Profile"  
HEIDKER, J. C. Nevada, Univ of 84/02/21 18pp 22648 289
- B403150300 Suggests meeting of groundwater hydrologists re proposed exploration program at Lakeview, OR UMTRAP site. Exploratory program should provide groundwater info required for NRC concurrence in NEPA documents & radiological assessment  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 84/02/14 MATHEWS, M. Energy, Dept of 1p 22649 316
- B403150315 Forwards repts of telcons held w/NRC re BWIP  
ASH, E. B. Rockwell International Corp 685 84/02/16 OLSON, O. L. Energy, Dept of 5pp 22649 309
- B403160056 Trip rept of B40201-03 visit to Fort Collins, CO to attend conference on mgt of U mill tailings, low level waste & hazardous waste  
OODER, D. Geotechnical Branch (Post 831001) 84/02/28 KNAPP, M. R. Geotechnical Branch (Post 831001) 2pp 22662 318
- B403160072 Requests written concurrence on DOE/State of WY & Navajo Indian Tribe cooperative agreements, to provide record of review process  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 84/02/28 FONNER, R. L. Regulations Division 1p 22662 309
- B403160073 Forwards J. Fields rept summarizing effects of two changes on output of NHFT/BVM graphics package  
WISE, M. J. Repository Projects Branch (Post 831001) 84/02/16 Repository Projects Branch (Post 831001) 21pp 22662 288
- B403190420 Reviews responses to NRC comments on high integrity container design for TMI EPICOR-11 prefilter wastes. Approval of design recommended following resolution of listed comments  
NUSSBAUMER, D. A. Assistant Director for State Agreements Programs 84/02/01 KIRNER, N. Washington, State of 2pp 22681 342
- B403190422 Notifies of B40306-07 meetings w/onsite licensing representatives in Silver Spring, MD to discuss activities required to provide timely guidance to DOE Agenda encl  
BROWNING, R. E. Division of Waste Management 00393 84/02/24 COOK, F. R., FRETTHOLT, P. T., VERMA, T. R. Division of Waste Management 4pp 22681-332
- B403190447 Forwards trip rept of B40130-0203 visit to Golden & Fort Collins, CO to attend NRC Agreement States meeting, quarterly meeting of UMTRAP participants & sixth symposium on mgt of U tailings, low level waste & hazardous waste  
WEBER, M. F. Geotechnical Branch (Post 831001) 84/02/15 KNAPP, M. R. Geotechnical Branch (Post 831001) 60pp 22679 297
- B403200312 Responds to B40130 memo requesting review of Shiprock remedial action plan for UMTRAP Due to limited resources, assistance requested from Seismology Section in reviewing & commenting on plan. Seismologist comments encl  
JUBTUS, P. S. Geotechnical Branch (Post 831001) 84/02/27 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 1p 22709 168
- B403200314 Forwards notice of upcoming meetings as result of B30719-20 meetings. Notice will be updated weekly  
TAYLOR, F. J. Energy, Dept of 00388 84/02/24 MILLER, H. NRC - No Detailed Affiliation Given CHRISTOFFERSON, Utah, State of FRISHMAN, S. Texas, State of 1p. 22709-167
- B403200331 Notification of U subcommittee & U administrative group organization B40207 meeting in Richmond, VA. Resolution passed by State of VA Coal & Energy Commission encl  
CATON, B. J. Virginia, Commonwealth of. 84/01/24 Virginia, Commonwealth of. 7pp 22709 132
- B403200345 Forwards current list of technical meetings on repository licensing tentatively established w/DOE. Several addl meetings being scheduled & organized  
MILLER, H. J. Repository Projects Branch (Post 831001) 00693 84/02/16 BROWNING, R., BELL, M., MILLER, H. NRC - No Detailed Affiliation Given 4pp 22709 110
- B403200348 Announces fifth bimonthly salt states/NRC meeting in Columbus, OH. Forwards draft agenda for next meeting scheduled for B40329-30  
NEFF, J. D. Energy, Dept of 84/02/27 JOHNSON, R. NRC - No Detailed Affiliation Given 3pp. 22709 107

## NONDOCKETED ITEMS

B403200351 Discusses DOE request for meeting to discuss draft comments on Durango preliminary DES Comments should be sent by B30215 List of attendees & handouts from B40214-25 meetings attached  
PENNIFILL, R Uranium Recovery Licensing Branch B4/02/21  
MARTIN, D E Uranium Recovery Licensing Branch 2pp 22709 075

B403200354 Forwards environ assessment preparation schedule Fulfilling OPS Plan Commitments B3141211, B3141221 & B3141231 & reflecting current scheduling for site workshops, data review & products  
KNAPP, M R Geotechnical Branch (Post B31001) B4/02/17  
BROWNING, R E Division of Waste Management 2pp 22708 361

B403200356 "Ra-226 Analysis for Shiprock Site Tailings Samples "  
\* Bendix Corp. B3/08/09 10pp 22709 065

B403200370 Forwards questions & comments re review of surface water hydrology, erosion & long-term stabilization aspects of draft remedial action plan  
JOHNSON, T L Geotechnical Branch (Post B31001) B4/02/28  
PENNIFILL, R Low-Level Waste & Uranium Recovery Projects Branch 5pp 22708 351

B403210034 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories  
FINN, D F Affiliation Not Assigned 49FR9650 002 B4/03/15  
Docketing & Services Branch 3pp 22706 360

B403210038 Forwards State of NV comments on petition for rulemaking re concurrence in DOE guidelines for recommendation of sites for nuclear waste repositories  
MURPHY, M R Murphy & Davenport 49FR9650 001 B4/03/16  
PALLADINO, N Commissioners 4pp 22707 011

B403220112 Submits notice of upcoming meetings of salt state representatives & onsite representatives  
TAYLOR, J J Energy, Dept of 00398 B4/03/02. MILLER, H NRC - No Detailed Affiliation Given FRISHMAN, S Texas, State of FORSYTHE, R Mississippi, State of 1p 22723 287

B403220122 Forwards schedule for review of Topical Rept CNSI-HIC-14571-01, "Polyethylene High Integrity Containers "  
JUNGLEIN, T L Engineering Branch (Post B31001) B4/02/27.  
POPPE, L K Chem-Nuclear Systems, Inc 2pp 22723 283

B403220193 Trip rept of attendance at B40109 & 13 close re geotechnical aspects & reclamation of tailings impoundments  
PENNIFILL, R Uranium Recovery Licensing Branch B4/02/21  
MARTIN, D E Uranium Recovery Licensing Branch 1p 22723 280

B403220205 Provides process for dealing w/irregularities, both technical & procedural, in hydrologic test methods  
WRIGHT, R J Repository Projects Branch (Post B31001) 00699  
B4/02/23 MILLER, H J Repository Projects Branch (Post B31001) 2pp 22723 275

B403220225 QJ-04(B3)  
"Environ Assessment of Preliminary Cleanup Activities at Offsite Properties Contaminated by Tailings from Grand Junction Inactive U Millsite, Grand Junction, CO."  
\* Bendix Corp B3/04/30 28pp 22719 309

B403220228 Informs of review of listed sections of Shiprock remedial action plan Plan acceptable upon receipt of adequate response to encl comments & questions  
YOUNG, Y Division of Waste Management B4/03/02 PENNIFILL, R Division of Waste Management 5pp 22723 353.

B403220231 Confirms verbal advice that ELD reviewed & approved cooperative agreements negotiated between DOE & State of WY & Navajo Nation, for reclamation & cleanup of U mill tailings disposal sites  
FOMMER, R L Regulations Division, B4/03/07 HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 1p 22719 359

B403220239 Confirms info on NRC plans & preparations for review of draft environ assessments presented at B31115-16 meetings  
R Browning B31130 ltr & S Caplan B31116 ltr encl  
LINEHAN, J Repository Projects Branch (Post B31001) 00402  
B4/02/24. NEFF, J Q Energy, Dept of 3pp 22719 360

B403220274 Ack receipt of B40111 response to B30615 ltr re exploratory shaft const & sealing. List of requested refs encl  
LINEHAN, J Repository Projects Branch (Post B31001) 00401.  
B4/02/29 NEFF, J Q Energy, Dept of 4pp 22723 315

B403220277 Forwards Hydrology Team proposed action plan for reviewing data on salt hydrology prior to environ assessment release  
Comments requested by B30227  
CODKES, D A Geotechnical Branch (Post B31001) 00403 B4/02/21  
JOHNSON, R L Repository Projects Branch (Post B31001) 2pp 22723 311

B403220303 Forwards description of hydrogeological exploration test program per B40223 telcon Meeting should be deferred until after exploration program initiated in late Mar  
MATHEWS, M L Energy, Dept of B4/03/02 HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 14pp 22730 346

B403230025 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories  
Concurs w/seven points in preliminary decision  
FRISHMAN, S Texas, State of 49FR9650 004 B4/03/19. CHILK, S J Office of the Secretary of the Commission 1p 22728 349.

B403230030 Suppls comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories.  
Requests serious action be taken on DOE failure to provide peer environ program  
FINN, D F Affiliation Not Assigned 49FR9650 003 B4/03/17  
Docketing & Services Branch 2pp 22724 333.

B403230050 Comments on petition for rulemaking re compliance w/DOE guidelines for recommendation of sites for nuclear waste repositories Generally supports Commission position.  
JIM, R Yakima Indian Nation 49FR9650 005 B4/03/20.  
PALLADINO, N J Commissioners 1p 22726 343.

B403230188 List of State of WA Dept of Ecology high level nuclear waste mgt legislative proposals, as of B40302  
\* Washington, State of 00695 B4/03/02 2pp 22759 119

B403230193 Forwards documents re high level nuclear waste repository issue, per B40206 request Clarification of some documents listed w/o encl  
MATTSON, D R Policy & Program Control Branch (Post B31001) 00394  
B4/02/24 DRIVER, D M Utah, State of 2pp 22741 361

B403230245 Forwards agenda for NRC/DOE B40313-15 briefing on geological sciences investigation in Richland, WA  
OLSON, D L Energy, Dept of 00694 B4/03/01. WRIGHT, R J Repository Projects Branch (Post B31001) 4pp 22741 357.

B403230250 Summary of State of WA High Level Nuclear Waste Advisory Council B40120 meeting w/listed attendees re forthcoming public info program w/Ofc of High Level Nuclear Waste Mgt  
\* Washington, State of 00686 B4/01/20. Washington, State of 35pp 22739 327

B403260043 Informs that preliminary version of NUS topical rept, "Qualifications of Cement Solidification Processes for Stabilizing Waste Forms," cannot be processed for detailed review due to absence of incomplete info  
HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch. WM-B4047 B4/02/17 POWELL, R. NUS Corp 1p 22763 296.

B403260344 Summarizes B40123-26 data review visit at site Review process consisted of conveying preliminary observations, review & analysis of data & performance of sensitivity analyses & analysis of test data  
NATARAJA, M S Engineering Branch (Post B31001) B4/02/27  
WRIGHT, R J Repository Projects Branch (Post B31001) 81pp 22775 315

--B403260347 RHO-BW-SA-286 P  
"Design & Const of Block Test in Closely Jointed Rock "  
BLACK, M T, CRAMER, M L Rockwell International Corp B3/06/30 124pp 22776 034

--B403260350 Forwards data obtained or requested from DOE during B40124-26 data review visit  
RAJARAM, V Engineers International, Inc. B4/01/31. SEAMANS, T. Engineering Branch (Post B31001) 19pp 22776 161

--B403260353 Forwards draft rock mechanics data review checklist, FORTRAN listing of algorithm to calculate displacements from extensometer data & sample input data instruction for plots generated by data acquisition sys.  
WAHI, K K Sandia Laboratories B4/01/31 NATARAJA, N. S. Engineering Branch (Post B31001) 49pp 22776 180.

B403280253 Trip rept of attendance at Third Workshop on Region-to-Area Screening Methodology for Crystalline Repository Project on B40221-24 in Atlanta, GA. Registration list encl  
LOGBDON, M J Repository Projects Branch (Post B31001). MATTSON, D R. Policy & Program Control Branch (Post B31001) B4/03/07  
BROWNING, R E Division of Waste Management 10pp 22808 190.



# NONDOCKETED ITEMS

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B403280254 Forwards draft ltr incorporating conclusions & recommendation re technical assistance to State Of WA on NUPAC high integrity container design Addl info required re corrosion performance of F255 welds & pitting corrosion HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch B4/02/16 NUSBAUMER, D. Assistant Director for State Agreements Programs 7pp 22808 182

B403280257 Trip rpt of attendance at Sixth Symposium on Mgt of U Mill Tailings, Low Level Waste & Hazardous Waste on B40201-03 in Fort Collins, CO Agenda encl PEARRINO, J. R. Engineering Branch (Post B31001) B4/03/06 OREEVES, J. T. Engineering Branch (Post B31001), 7pp 22808 175

B403280259 Trip rpt of participation at working session on DOE UMTRAP document, "Vicinity Properties Mgt & Implementation Manual " FLORY, C. Low-Level Waste & Uranium Recovery Projects Branch B4/03/07 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 4pp 22808:173.

B403280267 Forwards info re geotechnical engineering topics suggested for consideration in development of UMTRAP remedial action plans. Plan should include sufficient info to indicate that basis for conclusions & findings are well founded OREEVES, J. T. Engineering Branch (Post B31001) B4/03/02 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 4pp 22808.077

B403290316 Comments on petition for rulemaking re DOE general guidelines for recommendation of sites for nuclear waste repositories. NRC concurrence decision offers some improvement to DOE guidelines KALITOWSKI, T. Minnesota, State of 49FR9650 006. B4/03/20 PALLADINO, N. S. Commissioners, 3pp 22802 062

B403300239 Forwards K Schmader B40119 ltr to prospective offerors re Amend 1 to RFP E512-08400R & cover ltr & std order for work dtd B31230, W/o encl. NEFF, J. O. Energy, Dept of 00057 B4/03/14 LINEHAN, J. L. Repository Projects Branch (Post B31001) 2pp. 22842.344

B403300243 Requests listed documents re BWIP be forwarded to Yakima Indian Nation. TOWSLEY, D. R. Harmon & Weiss 00703 B4/03/08 BUNTINO, J. Division of Waste Manegmsnt. 2pp 22840.359.

B403300248 Rev O to Procedure BD-BWI-RWP-003, "Project Mgt Plan For Hydrothermal Testing of Waste-Barrier-Rock Interactions Using Fully Radwaste Project " DEJUR, R. A. Rockwell International Corp EVANS, E. A. Westinghouse Electric Corp CHIKALLA, T. D. Battelle Memorial Institute, Pacific Northwest Laboratories 00709 B2/10/31 67pp 22840 281

## EXPORT LIC EXPORT AND IMPORT LICENSES

B402020431 Amend 2 to Edlow Intl Co export licenss, extending expiration date to B60101 PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. B4/01/16. 1p 22062.182.

B403010084 Application to amend export licenss, extending expiration date to B70331. WILSON, B. D. General Electric Co BDW-13-B4. B4/02/06. HENBY, E. O. Office of International Programs, Director 1p 22479:356.

B403010338 License for Mitsui & Co, Inc to export 189,750 lbs Zr-2 & Zr-4 trax to Japan ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards B03-236. B4/02/24. 1p. 22449 355

B403010346 License for Westinghouse to export ons proportional counter, Type 23744, to France ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. ZE 40190. B4/02/21. 1p 22449.332.

B403010364 License for Sandvik Special Metals Corp to export 200,000 lbs Zircaloy 4 part pilgered cladding to Canada. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. BSM-31016. B4/02/21 1p. 22479:173.

B403010369 License for Westinghouse to export six compensated ionization chambers, Type 23744, to France. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards ZE 40189. B4/02/21. 1p 22449:362.

B403010418 Amend 1 to Reactor Experiments, Inc export license, increasing quantity of U-235 to 15 g & U to 16.84 g ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards 1464 B4/02/24. 1p 22449:335.

B403010421 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards B4/02/23 STOIBER, C. R. State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22449 334

B403010425 License for Westinghouse to export four zirconium fuel tubes, top end plugs, bottom end plugs & stainless steel springs to Belgium ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards MMH-453 B4/02/21 1p 22449 333

B403010432 License for Mitsui & Co, Inc to export 164,430 lbs Zr-2 trax to Japan ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards B03-230 B4/02/24 1p 22449 322

B403010454 Forwards application to export 200 Zircaloy channel blank strips to Japan STREET, L. L. Edlow International Co HUI 64387 B4/02/16 MOORE, N. NRC - No Detailed Affiliation Given 1p 22444 067

--B403010456 Application for license to export 200 Zircaloy channel blank strips to Japan STREET, L. L. Edlow International Co ABEA B4/02/15 1p 22444 068

B403010459 Application for license to export 10 kg thorium Fluoride powder, containing 7.54 kg thorium, to Italy COLTON, E. Cerac, Inc B4/02/15 HENBY, E. NRC - No Detailed Affiliation Given 1p. 22444 066.

B403010463 Application for license to export three BF3 proportional counters, two compensated ion chambers & two startup assemblies to Switzerland. HEETHER, W. H. Westinghouse Electric Corp ZE 10597 B4/02/21 1p 22438.282

B403010464 Ltr of assurance re export of 13 g U-235, contained in 325 g U, to Japan SHIRAKAWA, T. Japan, Govt of B4/02/08 RAYMOND, J. F. Energy, Dept. of 1p. 22443 301.

B403010465 Forwards application to export 371 kg U-235, enriched to 3.40X U hexafluoride, to Japan SHIMA, S. Mitsubishi International Corp (subs of Mitsubishi Corp.) B4/02/10. Assistant Director for Export/Import & International Safeguards 2pp 22443 298

--B403010468 Application for license to export 751 kg U-235, enriched to 3.40X U hexafluoride, to Japan SHIMA, S. Mitsubishi International Corp (subs of Mitsubishi Corp.) B4/02/21 1p 22443 300.

B403010466 Forwards application to export 20 g Pu (metal) to Japan NAKAMURA, N. Marubeni America Corp (subs of Marubeni Corp.) B4/02/15 WRIGHT, B. L. Assistant Director for Export/Import & International Safeguards 1p 22438 286

--B403010467 Application for license to export 20 g Pu (metal) to Japan End use statement encl YAMADA, K. Marubeni America Corp (subs of Marubeni Corp.) ZH-0119 B4/02/15 3pp. 22438.287

B403010470 Forwards application to export slightly enriched U hexafluoride to Japan SHIMA, S. Mitsubishi International Corp (subs. of Mitsubishi Corp.) HSA-5483-10. B4/02/10 Assistant Director for Export/Import & International Safeguards. 2pp. 22443:295

--B403010473 Application for licenss to export 583 kg U-235, enriched to 3.40X U hexafluoride, to Japan SHIMA, S. Mitsubishi International Corp (subs. of Mitsubishi Corp.). HSA-5483-10. B4/02/10 1p 22443:297.

B403010471 Ltr of assurance re export of 302 kg U-235, contained in 9,993 kg U, to Japan SHIRAKAWA, T. Japan, Govt of. B4/02/22. RAYMOND, J. F. Energy, Dept. of 1p. 22438 362

B403010478 Application to amend export license, extending expiration date to B70331. WILSON, B. D. General Electric Co. BDW-12-B4. B4/02/06 HENBY, E. O. Office of International Programs, Director. 1p. 22438:361

## NONDOCKETED ITEMS

8403010479 Requests Executive Branch position re Nissho Iwai American Corp application for amends to licenses to export, increasing quantity of U authorized for export to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/17 STOIBER, C State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22443 287.

8403010484 Application to amend export licenses, increasing quantity of Australian origin hexafluoride, contained in fuel rods/assys, for export to Korea  
HERSCH, M M Westinghouse Electric Corp. MMH-460. 84/02/17 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 2pp 22438 304

8403010487 Ltr of assurance re application for amend to license to export 16 84 g high enriched U metal, containing 13 7 g U-235, to Japan  
SHIRAKAWA, T Japan, Govt. of 84/02/22 RAYMOND, J F. Energy, Dept of 1p 22438 360

8403010490 Application for license to export 002 g CF-252, to India  
BENSON, E C Isotope Products Laboratories W/O 10274 83/11/02 1p 22438 359

8403010491 Requests Executive Branch position re 840221 application for license to export 1,000,000 Ci tritium, in bulk gaseous form, to United Kingdom w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/23 STOIBER, C R State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs. 1p 22438, 358

8403010495 Forwards application for export license for minor nuclear export to Canada Ltr of assurance required w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/24 RAYMOND, J Energy, Dept of 1p 22438 357

8403010499 Application for license to export 25 pieces of zirconium tubing matl to West Germany  
WILSON, B D General Electric Co BDW-28-84. 84/02/16 1p 22438 356

8403010502 Advises that Westinghouse 840221 application for license to export miscellaneous fuel assembly components to Italy for weld qualification tests issued w/o normal 15-day waiting period  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/24 Assistant Director for Export/Import & International Safeguards. 1p 22438:355

8403010505 Application for license to export 150 kg U dioxide, as powder or pellets, to Taiwan  
\* General Electric Co BDW-27-84 84/02/16 1p 22438 309

8403010512 Forwards application to export 322 kg U-235, enriched to 2 40% U hexafluoride, to Japan  
SHIHA, S Mitsubishi International Corp (subs of Mitsubishi Corp) 84/02/10 Assistant Director for Export/Import & International Safeguards 2pp 22438 336

--8403010517 Application for license to export 322 kg U-235, enriched to 2 40% U hexafluoride, to Japan  
SHIHA, S Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5483-08 84/02/01. 1p 22438 338

8403010522 Forwards newsletter on Omnibus sys describing GEDAC plant monitoring & display sys per 840208 discussion & 840201 application for export license w/o encl  
WILSON, B D General Electric Co. BDW-21-84 84/02/08 PETERSON, M R Office of International Programs, Director 1p 22438 352

--8403010546 Forwards application to export plant monitoring & display sys, consisting of three VAX & two GEDAC sys, to Finland.  
WILSON, B D General Electric Co BDW-09-84 84/02/01 WRIGHT, B L Office of International Programs, Director 1p. 22438 353

--8403010550 Application for license to export plant monitoring & display sys, consisting of three VAX & two GEDAC sys, to Finland.  
\* General Electric Co BDW-08-84. 84/02/01 1p 22438 354

8403010559 Application to amend export licenses, extending expiration date to 870331, increasing quantity to 150 pieces & changing description of equipment.  
WILSON, B D General Electric Co. 84/02/17. HEMBY, E O Office of International Programs, Director. 1p 22438 343

8403010540 Application to amend export license, extending expiration date to 870331  
WILSON, B D General Electric Co BDW-11-84 84/02/06 HEMBY, E O Office of International Programs, Director 1p 22438 351.

8403010545 Application for license to export fuel assembly tubes, zirconium plugs, stainless steel springs & Inconel, to Italy  
HERSCH, M M Westinghouse Electric Corp 84/02/23 1p 22443:302

8403020015 Forwards Transnuclear, Inc 840202 application for amend to export license increasing quantity to 1,348 354 kg U-235, contained in 36,643 kg U  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/09 RAYMOND, J Energy, Dept. of 1p 22491 084

--8403020024 Application to amend export license, increasing quantity to 1,348 354 kg U-235, contained in 36,643 kg U  
HANNETT, B A Transnuclear, Inc RBU-394. 84/02/02 MOORE, R. N. Office of International Programs, Director 1p. 22491:085

8403020079 Application for license to export miscellaneous designed primary pump components to Spain  
PEARSON, A Borg-Warner Corp 836-V-2258 84/02/06 1p 22491 188

8403020089 Application to amend export license, extending expiration date to 870331.  
WILSON, B D General Electric Co BDW-17-84. 84/02/06 HEMBY, E O Office of International Programs, Director 1p 22491:183

8403020112 Forwards application to export spent nickel/U catalyst NUA-21, containing 7% U & 11% nickel, to Canada  
VANDERSTEEDE, F Parkens International, Inc. 84/02/14 MOORE, R. N. Office of International Programs, Director 1p 22491 177

--8403020115 Application for license to export spent nickel/U catalyst NUA-21, containing 7% U & 11% nickel, to Canada  
\* Parkens International, Inc 84/02/10 1p 22491, 178.

8403020151 License for Westinghouse to export miscellaneous fuel assembly components to Italy  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/24 1p 22491:156

8403020154 License for Teledyne Wah Chang Albany to export 60,000 lb Zircaloy-2 trex to West Germany  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 3350 (JFM) 84/02/21 1p 22491, 155.

8403020157 Application to amend license to export, increasing quantity by addl 250 kg & extending expiration date to 860501  
LUCENA, S Interactive Radiation, Inc 84/02/17 HEMBY, E O NRC - No Detailed Affiliation Given 1p 22491 149.

8403020422 Application for license to export 164,450 lb Zr-2 TREX to Japan End use statement encl  
\* Mitsui & Co (USA), Inc (subs of Mitsui & Co, Ltd) 803-205. 84/02/03 2pp 22491 267

8403020428 Application for license to export compounds, containing deuterium, equivalent to 5 kg deuterium liquid over 2-yr period, to India  
\* Sigma Chemical Co. D-112 84/02/07 1p 22491, 263

8403020451 Forwards application for export license for minor nuclear export, Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards. 84/02/10 STOIBER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p. 22491, 197.

--8403020453 Application to amend export license, adding ATLAS, AS as fabricator/manufacture of fuel elements, End use statement encl.  
HANNETT, B A Transnuclear, Inc NUK-420. 84/02/02 MOORE, R. N. Office of International Programs, Director. 2pp 22491:198

8403050026 Amend 3 to GE export license, extending expiration date to 870331  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards BDW 14-84 84/02/10 1p 22496:345

8403050033 Application for license to export 189,750 lb Zr-2 & Zr-4 trex to Japan.  
EJIMA, M. Mitsui & Co. (USA), Inc (subs of Mitsui & Co., Ltd.). 803-236 84/02/03 2pp 22527:390

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B403050036 Application to amend license to export, extending expiration date to 8/12/31  
WONIAK, D R Carpenter Technology Corp. 84/02/01 HEMBY, E  
Assistant Director for Export/Import & International Safeguards 1p  
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B403050039 Application to amend license to export, extending expiration date to 8/7/31  
WILSON, B D General Electric Co BDW-15-84 84/02/06 HEMBY, E O  
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B403050044 Application for license to export two compensated ionization chambers, Type 6377, to France  
HEATHER, W H Westinghouse Electric Corp ZE40195 84/02/21 1p  
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B403050045 Amend 2 to OE export license, extending expiration date to 8/7/31  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards BDW 17-84 84/02/10 1p 22527 322

B403050047 Application for license to export 3,233 kg U-235, contained in 97,957 kg U, to Belgium  
HERSCH, M H Westinghouse Electric Corp MMH-455 84/01/31 1p  
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B403050050 Application for license to export 225 kg U-235, as U oxide powder, to Belgium  
HERSCH, M H Westinghouse Electric Corp MMH-454 84/01/31 1p  
22527 320

B403050185 Advises that Reuter-Stokes B40221 application for license to export two fission counters to Japan issued w/o normal 15-day waiting period  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/24 Assistant Director for Export/Import & International Safeguards 1p 22528 192

B403050190 License for B&W to export 13 g U-235, contained in 325 g U, to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards, 84/02/28 2pp 22528 190

B403050193 License for Byron Jackson Pump Div to export miscellaneous specially designed primary pump components to Spain  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 836-V-2258 84/02/27 1p 22528 189

B403050209 License for Westinghouse to export three proportional counters, Model 699B, to Italy  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards ZE-40193 84/02/29 1p 22528 151

B403050213 Amend 1 to license for OE to import 17 kg U, contained in 250 kg U-235 & 110 kg Pu metal clad fuel segments, from Norway  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/24 1p 22528 144

B403050261 Application to amend license to export, extending expiration date to 8/7/31  
WILSON, B D General Electric Co BDW-16-84 84/02/06 HEMBY, E O  
Office of International Programs, Director 1p 22527 184

B403050276 Amend 2 to OE export license, extending expiration date to 8/7/31  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards BDW-16-84 84/02/10 1p 22501 186

B403050282 Amend 2 to OE export license, extending expiration date to 8/7/31  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards BDW 12-84 84/02/10 1p 22501 187

B403050286 Amend 2 to OE export license, extending expiration date to 8/7/31  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards BDW 12-84 84/02/10 1p 22501 206

B403050320 Forwards application for export license for minor nuclear export, Ltr of assurance required.  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/28 RAYMOND, J Energy, Dept of 1p  
22501 275

--B403050327 Forwards application for license to export 13,129 kg U, contained in 322 kg U-235, to Japan.  
SHIMA, S Mitsubishi International Corp. (subs of Mitsubishi Corp.) HSA-5483-08 84/02/10 Assistant Director for Export/Import & International Safeguards, 2pp 22501 276

--B403050333 Application for license to export 13,129 kg U, contained in 322 kg U-235, to Japan  
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp) 84/02/01 1p 22501 278

B403050358 Requests Executive Branch position re Marubeni America Co application for license to export 20 g Pu to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/28 STOIBER, C R Energy, Dept of 1p  
22501 339

--B403050364 Forwards application to renew expired License XBNM-1617 to export 20 g Pu to Japan  
NAKAMURA, N Marubeni America Corp (subs of Marubeni Corp) 84/02/15 WRIGHT, B L Assistant Director for Export/Import & International Safeguards 1p 22501 340

--B403050366 Application for license to export 20 g Pu to Japan  
NAKAMURA, N Marubeni America Corp (subs of Marubeni Corp) 2H-0119 84/02/15 3pp 22501 341

B403050359 Requests Executive Branch position re NRD Div application for license to export 60,000 Ci tritium in bulk gaseous form to Switzerland w/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/27 STOIBER, C R State, Dept of, Bureau of Ocean & Intl Environ & Scientific Affairs 1p 22501 337

B403050368 Forwards application for export license for minor nuclear export Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/28 RAYMOND, J Energy, Dept of 1p  
22527 309

--B403050373 Forwards application for license to export slightly enriched U hexafluoride to Japan  
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5483-10 84/02/10 Assistant Director for Export/Import & International Safeguards 2pp 22527 310

--B403050376 Application for license to export 16,884 kg U, contained in 383 kg U-235, to Japan  
SHIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5483-10 84/02/10 1p 22527 312

B403060035 License for Mitsui & Co, Inc to export 302 kg U-235, contained in 9,973 kg U, to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards MQK-2F1-R3 (B) 84/02/27 2pp 22528 329

B403060038 License for Reuter-Stokes, Inc to export two fission counters, Model RB-P6-0803-134, to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B-1053 84/02/24 1p 22549 343

B403060075 Application to amend license to export, increasing quantity to 22,560 kg U for export to West Germany  
DUBOIS, D European Communities, Commission of RDU-428 84/01/20 RAYMOND, J Energy, Dept of 1p 22528 292

B403060087 Forwards Westinghouse B40221 ltr withdrawing application for license to export four fission chambers to Argentina  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/27 STOIBER, C R State, Dept of, Bureau of Ocean & Intl. Environ & Scientific Affairs 1p 22528 287

B403060569 Requests waiving 15-day waiting period to expedite issuance of export license as shipment scheduled for B40301  
POWELL, C Reuter-Stokes, Inc 84/02/21 HEMBY, E. NRC - No Detailed Affiliation Given 1p 22552 259

--B403060573 Application for license to export 2 Model RB-P6-0803-134 fission counters to Japan  
POWELL, C Reuter-Stokes, Inc B-0133 84/02/21 1p 22552 260

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B403070353 Application to amend export license, extending expiration date to 8/7/31  
WILSON, B D General Electric Co. BDW-14-84 84/02/06 HEMBY, E O  
Office of International Programs, Director 1p 22564 316

B403070377 Forwards Westinghouse B40217 application for amend to export license Assistance in obtaining required approvals per US/Australian Agreement requested  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/27 HART, T. Energy, Dept of 1p 22567 194

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- B4030703B1 Requests assistance in obtaining ltr of assurance from Australia to reexport Australian-origin matl  
HERSCH, H M General Electric Co MMH-460 84/02/17  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 1p 22567 195
- B403070424 Forwards application for export license for minor nuclear export ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/28 RAYMOND, J Energy, Dept of 1p 22566 295
- B403070425 Forwards application to export slightly enriched U hexafluoride to Japan  
SHIIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp ) HSA-5483-11 84/02/17 Assistant Director for Export/Import & International Safeguards 2pp 22566 296
- B403070426 Application for license to export 34.4B9 kg U hexafluoride, contained in 1,104 kg U-235, to Japan  
SHIIMA, S Mitsubishi International Corp (subs of Mitsubishi Corp ) HSA-5483-11 84/02/17 2pp 22566 298
- B403080115 Forwards application for export license for minor nuclear export ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/02/28 RAYMOND, T Energy, Dept of 1p 22561 358
- B403140229 Forwards application for export license for minor nuclear export ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/03/06 STOIBER, C R State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22637 350
- B403140307 Forwards Transnuclear, Inc B40224 application to amend export license to include CERCA, Romano-sur-Isere, France, as intermediate consignee for fabrication of fuel elements  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/03/07 STOIBER, C State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22635 313
- B403140308 Application to amend license to include CERCA, Romano-sur-Isere, France, as intermediate consignee for fabrication of fuel elements  
HANNETT, B A Transnuclear, Inc NUK-408 84/02/24 MOORE, R N Office of International Programs, Director 1p 22635 314
- B403140315 Forwards Marubeni America Corp application to export 24,355 kg U hexafluoride, containing 717 kg U-235, to Japan  
Assistance in obtaining required approvals per US-Australia Agreement requested  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/03/06 HART, T Energy, Dept of 1p 22635 298
- B403150129 Informs that license for NL Industries, Inc to export 10,582 g kg depleted U to Canada, issued u/o 15-day waiting period  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/03/01 Assistant Director for Export/Import & International Safeguards 1p 22646 353
- B403150134 Forwards application to export 15 kg U enriched to 5% U hexafluoride, to West Germany  
HARMON, D W Braunkohle Transport & Storage, Inc HEX-EX-4 84/02/28 WRIGHT, B Assistant Director for Export/Import & International Safeguards 1p 22646 349
- B403150142 Application for license to export 15 kg U enriched to 5% U hexafluoride, to West Germany.  
HARMON, D W Braunkohle Transport & Storage, Inc HEX-EX-4. 84/02/28 1p 22646 350.
- B403150153 Application to amend export license, extending expiration date for 2 addl yrs  
MORGENSTERN, A Sigma Chemical Co 84/03/01 HEMBY, E Assistant Director for Export/Import & International Safeguards 1p 22646 352
- B403150158 Application to amend export license, adding miscellaneous special designed primary pump components for export to Spain  
PEARSON, A Borg-Warner Corp. 84/03/01 HEMBY, NRC - No Detailed Affiliation Given 1p 22646 351
- B403150169 Application to amend export license, dtd 820713, to include CERCA, Romano-sur-Isere, as possible intermediate consignee for fabrication of fuel elements  
HANNETT, B A Transnuclear, Inc NUK-408, 84/02/24 MOORE, R N Office of International Programs, Director, 1p 22646 344.
- B403150174 License for NL Industries, Inc to export 10,582 g kg depleted U to Canada  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/03/01 2pp 22646 342
- B403150195 Requests discontinuation of further investigation re export license Order canceled & export license no longer required  
TERWILLIGER, L Westinghouse Electric Corp 84/02/21 Assistant Director for Export/Import & International Safeguards 1p 22646 265
- B403150197 Forwards application to export 3.9 kg natural thorium & 26 kg depleted U-238, as coated particles & oxide particulates, to West Germany  
MOWRY, W R QA Technologies, Inc /General Atomic Co IEL-5086 84/02/29. ZIMMERMAN, J, HEMBY, E Assistant Director for Export/Import & International Safeguards 1p 22646 263
- B403150199 Application for license to export 3.9 kg natural thorium & 26 kg depleted U-238, as coated particles & oxide particulates, to West Germany  
MOWRY, W R QA Technologies, Inc /General Atomic Co IEL-5086 84/02/29 1p 22646 264
- B403150241 License for CERAC, Inc to export 7,540 kg thorium, contained in 10,000 kg thorium fluoride powder, to Italy  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards TLX 8429 84/03/07 2pp. 22649 352
- B403160169 Forwards application to export 2,002 mCi Cf-252 in cermet wire to France  
HANNETT, B A Transnuclear, Inc TNP-443 84/02/29 MOORE, N Office of International Programs, Director 1p 22662 263
- B403160184 Application for license to export 2,002 mCi Cf-252 in cermet wire to France  
HANNETT, B A Transnuclear, Inc TNP-443 84/02/29 1p 22662 264
- B403200305 Ltr of assurance notifying that employer name changed from Eishore Shipyard to Atlas AB Installation & personnel identical  
DUBOIS, D European Communities, Commission of 84/03/03 NEAL, R Assistant Director for Export/Import & International Safeguards 1p 22709 169
- B403200371 Withdraws application for license to export 29.33 g deuterium to South Africa  
NOVAKOVICH, D Air Products & Chemicals, Inc 84/02/28, MARTIN, N Assistant Director for Export/Import & International Safeguards, 1p 22708 350
- B403200373 Application for license to export 31,000 lb depleted U tetrafluoride, containing 23,281 lb depleted U, to Canada  
POTTER, A NL Industries, Inc 84/02/29 MOORE, N Assistant Director for Export/Import & International Safeguards 1p 22708 344
- B403200392 Informs that License X8NM-2098 may be issued. No matl changed circumstances since issuance of License X8NM-2097  
MOORE, R N Assistant Director for Export/Import & International Safeguards 84/02/22 Assistant Director for Export/Import & International Safeguards 1p 22708 309.
- B403200395 Executive Branch position re Westinghouse application to export 10 g U-235, contained in 220 g U, to Spain License should be issued  
DEVINE, J B State, Dept. of, Bureau of Oceans & Intl, Environ & Scientific Affairs 84/03/06 BHEA, J R Office of International Programs, Director 4pp 22708 305
- B403200396 License for Natl Nuclear Corp to import 20,258 kg U enriched to 4% U-235, from United Kingdom  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 84/03/09 1p 22708 304
- B403200398 License for Braunkohle Transport USA to export 15 kg U-235, contained in 307 kg U, to West Germany.  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards HEX-EX-4 84/02/29. 2pp 22707 359.
- B403220197 Ltr of assurance re export of 757 kg U-235, contained in 21,932 kg U to Japan  
SHIRAKAWA, T Japan, Govt. of 84/02/28 RAYMOND, J F Energy, Dept of 1p. 22723 278
- B403220201 License for Westinghouse to export two compensated ionization chambers, Type 6377, to France  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards, 2640195 84/03/20 1p. 22723 277

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8403220230 Ltr of assurance re export of 15 kg U-235, contained in 307kg U, to the Netherlands, United Kingdom, France & West Germany  
DUBOIS, D European Communities, Commission of HEX-EX-4 84/02/28  
RAYMOND, J Energy, Dept of 1p 22723 353

8403220264 Consents to proposed retransfer of nuclear matl to Japan  
Questions whether matl is of South African or Australian origin  
GORDON, R Australia, Govt of 84/01/03 NIELSEN, C Office of  
Nuclear Material Safety & Safeguards, Director HART, T Energy,  
Dept of 1p 22723 322

8403220279 Consents to proposed retransfer of nuclear matl to Japan  
Questions whether matl is of South African or Australian origin  
GORDON, R Australia, Govt of 84/01/03 NIELSEN, C Office of  
Nuclear Material Safety & Safeguards, Director HART, T Energy,  
Dept of 1p 22723 310

8403220283 Amend 2 to QE export license, increasing quantity to 150  
pieces zirconium tubing, revising description of matl &  
extending expiration date to 870930  
ZIMMERMAN, J Assistant Director for Export/Import & International  
Safeguards BDW-26-84 84/03/08 1p 22723 309

8403220284 Ltr of assurance re export of 3.9 kg natural thorium &  
0.26 kg depleted U-238, to West Germany  
DUBOIS, D European Communities, Commission of IEL-8594 84/03/07  
RAYMOND, J Energy, Dept of 1p 22723 308

8403220286 Amend 1 to Interactive Radiation, Inc export license,  
increasing quantity to 250 kg deuterium oxide  
ZIMMERMAN, J Assistant Director for Export/Import & International  
Safeguards BL-4-81 84/03/07 1p 22723 307

8403220289 Forwards application for amend to export licenses for minor  
nuclear export Ltr of assurance required  
ZIMMERMAN, J Assistant Director for Export/Import & International  
Safeguards 84/02/27 HART, T Energy, Dept of 1p 22723 303

--8403220294 Requests authorization to reexport Australian origin U  
hexafluoride to permit export license amend request to  
increase quantity of matl to be processed  
HERSCH, M M Westinghouse Electric Corp MMH-460 84/02/17  
ZIMMERMAN, J Assistant Director for Export/Import & International  
Safeguards 1p 22723 304

8403220299 License for QA Technologies, Inc to export 3.9 kg natural  
thorium & 0.26 kg depleted U, to West Germany  
ZIMMERMAN, J Assistant Director for Export/Import & International  
Safeguards IEL-5086 84/03/09 1p 22723 348

8403220304 License for QE to export 25 pieces zirconium tubing matl to  
West Germany  
ZIMMERMAN, J Assistant Director for Export/Import & International  
Safeguards BDW-28-84 84/03/08 1p 22723 342

8403220314 License for Parkens Intl, Inc to export 15.876 kg natural U,  
contained in matl to be melted for recovery of spent  
nickel content only, to Canada  
ZIMMERMAN, J Assistant Director for Export/Import & International  
Safeguards PISC-711 84/03/08 1p 22723 339

8403220315 License for Westinghouse to export three proportional  
counters, two compensated ionization chambers & two startup  
assemblies to Switzerland  
ZIMMERMAN, J Assistant Director for Export/Import & International  
Safeguards 84/03/09 1p 22723 345

8403220322 Forwards application to export Pu, containing approx  
10-12% weight Pu-240, to Switzerland  
CEJA, B N Energy, Dept of 84/03/02 Assistant Director for  
Export/Import & International Safeguards 1p 22723 349

--8403220324 Application for license to export Pu, containing approx  
10-12% weight Pu-240, to Switzerland  
CEJA, B N Energy, Dept of 79/12/20 1p 22723 350

8403220328 Application for license to export five Model RS-C4-1100-241  
local power range assemblies to Sweden  
POWELL, C Reuter-Stokes, Inc, B-0152 84/03/02 1p 22723 351

8403230179 Discusses QA Technologies, Inc 840229 application for export  
license to return small quantity of source matl to West  
Germany License issued w/o normal 15-day waiting period,  
ZIMMERMAN, J V Assistant Director for Export/Import & International  
Safeguards 84/03/09 Assistant Director for Export/Import &  
International Safeguards, 1p 22743 347

8403260011 Application to amend export license, adding NUKEM GmbH &  
CERCA as intermediate consignees  
DUBOIS, D European Communities, Commission of NUK-408 84/02/24  
RAYMOND, J Energy, Dept of 1p 22763 332

8403260027 Forwards application to export 10 504 kg U-235, contained in  
52 650 kg U, to various EURATOM countries  
HANNETT, B A Transnuclear, Inc NUK-442 84/03/05 MOORE, N  
Office of International Programs, Director 1p 22763 302

--8403260030 Application for license to export 10 504 kg U-235, contained  
in 52 650 kg U, to various EURATOM countries End use  
statement encl  
HANNETT, B A Transnuclear, Inc NUK-442 84/03/05 3pp  
22763 303

8403260037 Forwards application to export 24,850 kg U, enriched to  
3.80% U-235, to Taiwan  
KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp) 84/02/23  
ZIMMERMAN, J Assistant Director for Export/Import & International  
Safeguards 1p 22763 300

--8403260042 Application for license to export 24,850 kg U, enriched to  
3.80% U-235, to Taiwan  
KIEL, O R Exxon Nuclear Co, Inc (subs of Exxon Corp) 84/02/24 1p 22763 301

8403260041 Ltr of assurance re export of 1,109 kg U-235, contained in  
32,123 kg U, to Japan  
SHIRAKAWA, T Japan, Govt of 84/02/28 RAYMOND, J F Energy,  
Dept of 1p 22763 297

8403260090 Ltr of assurance re export of 749 kg U-235, contained in  
21,688 kg U, to Japan  
SHIRAKAWA, T Japan, Govt of 84/02/28 RAYMOND, J G Energy,  
Dept of 1p 22775 235

8403280050 Forwards application for export license for minor nuclear  
export Ltr of assurance required  
ZIMMERMAN, J V Assistant Director for Export/Import & International  
Safeguards 84/03/13 RAYMOND, J Energy, Dept of 1p  
22812 346

--8403280055 Application for license to export 52 650 kg U, in form of  
UF<sub>6</sub>, to EURATOM countries End use statement encl  
HANNETT, B A Transnuclear, Inc NUK-442 84/03/05 3pp  
22812 347

8403280057 Application to amend license to reexport three 1.5 microgram  
sources of Cf-252 to Israel  
RAVENSCROFT, N Edlow International Co 84/03/09 HENBY, E  
Assistant Director for Export/Import & International Safeguards 1p  
22812 345

8403280072 Executive Branch position re QE application to export U  
densitometer, w/Cs-137 source, for use in automatic  
measurement of fuel pellet density, to Spain License should  
be granted  
DEVINE, J D State, Dept of, Bureau of Oceans & Intl. Environ &  
Scientific Affairs 84/03/12 SHEA, J R Office of International  
Programs, Director 1p 22811 360

8403280147 Forwards Air Products 840228 ltr advising that export  
license for proposed shipment of deuterium of South Africa  
origin no longer required  
ZIMMERMAN, J V Assistant Director for Export/Import & International  
Safeguards 84/03/08 STOIBER, C R State, Dept of, Bureau of  
Oceans & Intl Environ & Scientific Affairs 1p 22809 329

--8403280151 Informs of withdrawal of export license application for  
shipment of 29.23 g deuterium to South Africa  
NOVAKOVICH, D Air Products & Chemicals, Inc 84/02/28 MARTIN, N  
Assistant Director for Export/Import & International Safeguards  
1p 22809 330

8403280130 License for Mitsubishi Intl Corp to export 749 kg U-235,  
contained in 21,688 kg U, to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International  
Safeguards H8A-5483-04, 84/03/13 3pp 22787 357

8403280252 License for Reuter-Stokes, Inc to export five Model  
RS-PQ-0803-134 fission counters to Finland  
ZIMMERMAN, J V Assistant Director for Export/Import & International  
Safeguards B-0046 84/03/13 1p 22808 201,

8403280272 License for Mitsubishi Intl Corp to export 1 109 kg U-235,  
contained in 32,123 kg U, to Japan  
ZIMMERMAN, J V Assistant Director for Export/Import & International  
Safeguards H8A-5483-05 84/03/13 3pp 22808 065

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B403280327 Amend 1 to Transnuclear, Inc export license, increasing quantity of U-235 to 793 3733 kg, contained in 22,560 kg U  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards RBU-428 B4/03/12 1p 22799 359

B403280337 Informs that Amend 1 to License XSNM-2002 may be issued No matl changed circumstances since issuance of License XSNM-2043  
MOORE, R N Assistant Director for Export/Import & International Safeguards B4/03/02 Assistant Director for Export/Import & International Safeguards 1p 22799 356

B403290129 Discusses Natl Nuclear Corp B40217 application for license authorizing import of up to 20 258 kg U, enriched to 4 OX U-235, from United Kingdom License should be issued  
MOORE, R N Assistant Director for Export/Import & International Safeguards B4/03/08 Assistant Director for Export/Import & International Safeguards 1p 22822 218

B403290325 Requests Executive Branch position re Exxon Nuclear Co, Inc application for license to export SNM to Taiwan  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B4/03/09 STODIER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22822 219

B403290327 Application for license to export 2,133 pieces Zircaloy-4 thimble & instrument tubes to Japan  
DANGSTER, D H Sandvik Special Metals Corp SSM-41095/4109B B4/03/06 2pp 22818 361

B403290340 Forwards DOE ltr requesting amend to export license to increase quantity of Pu to be exported from 3 13 kg to 3 5 kg W/o encl  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B4/03/09 STODIER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 22822 232

B403290403 Forwards Mitsubishi Intl Corp B40217 application for license to export Australian origin matl to Japan Requests assistance in obtaining required approvals, per US-Australia Agreement for Peaceful Uses of Nuclear Energy  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B4/03/12 HART, T Energy, Dept of 1p 22818 356

B403290404 Forwards ltr of assurance re export of five fission counters to Finland  
STODIER, C R State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs B4/03/08 ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards 2pp 22822 188

--B403290405 Ack receipt of retransfer assurance from Govt of Finland re export license application Due to error in translation, word "retransfer" was replaced w/ "retransformation"  
HEMBV, E O NRC - No Detailed Affiliation Given B4/03/09 NRC - No Detailed Affiliation Given 1p 22822 190

B403300311 Informs that license to export UF6 heels to EURATOM countries being issued w/o 15-day waiting period  
ZIMMERMAN, J V Assistant Director for Export/Import & International Safeguards B4/02/29 Assistant Director for Export/Import & International Safeguards 1p 22840 362



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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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MCBREARTY, R A	8403220062*	50-309 Q	MC GOVERN, J J	8403220043	50-34 I	MICHEL, E J	8403260295*	50-322 T
MCBRIDE, L M	8403290062*	50-334 Q	MC GOVERN, J J	8403300140*	70-687	MICHEL, E J	8403060307*	50-322 T
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MCCLESKEY, K E	8403010183	50-322 Q	MC KENNA, E	8403220001	50-206 P	MILLER, C A	8403010217*	50-329 A
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RENZ, W F	8403070178*	50-322 T	ROBINSON, E D	8403070140*	50-322 T	ROZEAR, C. J	8403130205	50-239 B
RENZ, W F	8403070190*	50-322 T	ROBINSON, E D	8403070193*	50-322 T	ROZEAR, C. J.	8403190123	50-239 B
RENZ, W F	8403070222*	50-322 T	ROBINSON, E D	8403070204*	50-322 T	ROZEAR, C. J.	8403220046	50-239 B
REPKA, D A	8403140042	50-322 Q	ROBINSON, E D	8403070207*	50-322 T	RUBENSTEIN, L S	8103040048*	50-286 P
REPKA, D A	8403140045	50-322 T	ROBINSON, E D	8403070211*	50-322 T	RUBENSTEIN, L S	8211090033*	50-400 E
REPKA, D A	8403140165	50-322 Q	ROBINSON, E D	8403070214*	50-322 T	RUBENSTEIN, L S	8211170249*	50-400 E
REPKA, D A.	8403190092	50-322 Q	ROBINSON, E D	8403070227*	50-322 T	RUBENSTEIN, L S	8305110034*	50-289 P
REPKA, D A.	8403190124	50-322 Q	ROBINSON, E D	84032300020	50-322 T	RUBENSTEIN, L S	8309210078*	50-400 E
REPKA, D A.	8403210100	50-322 Q	ROBINSON, E D.	8403230038	50-322 T	RUBENSTEIN, L S	8309210116*	50-400 E
REPKA, D A.	8403210104	50-322 Q	ROCCO, J.	8403060395	50-206 J	RUBENSTEIN, L S	8309260482*	50-400 E
REGUA, Q	8403010230	50-261 P	ROCKHOLD, H C	8403070395*	50-313 P	RUBENSTEIN, L S	8311110263*	50-400 E
REGUA, Q.	8403060005	50-261 P	ROCKHOLD, H C	8403260335	50-416 P	RUBENSTEIN, L S	8312120002*	50-400 E
REGUA, Q.	8403060470	50-261 P	RODRIGUEZ, R J.	8403010388	50-312 P	RUBIN, A	8403200269*	50-482 A
RESH, D L	8403130236	FR	RODRIGUEZ, R J	8403020350	50-312 P	RUBIN, S	8310280186*	50-298 B
REVELEY, W. T	8403130129	50-322 Q	RODRIGUEZ, R J	8403060387	50-312 F	RUBIN, S D	8310280186	50-298 S
REVELEY, W T	8403130129	50-322 Q	RODRIGUEZ, R J	8403130112	50-312 S	RUBIN, S D	8403230178	50-305 S
REVELEY, W T.	8403210181*	50-322 Q	RODRIGUEZ, R J	8403130125	50-312 P	RUBIN, S D	8403230181*	50-305 S
REVELEY, W T	8403210181*	50-322 Q	RODRIGUEZ, R J	8403190275	50-312 Q	RUFF, A B	8403080384*	50-424 Q
REYES, L. A.	8403080261*	50-483 Q	RODRIGUEZ, R J	8403200045	50-312 R	RUGH, C F	8403300317	NUREQ
REYES, L. A	8403190299*	50-373 Q	RODRIGUEZ, R J	8403200184	50-312 S	RUITER, G H	8403130147	50-305 R
REYES, L. A.	8403300030*	50-454 Q	RODRIGUEZ, R J	8403230096	50-312 S	RULAND, W H	8403160284*	50-348 Q
REYES, L. A.	8403300057*	50-341 Q	RODRIGUEZ, R J	8403260215	50-312 P	RULAND, W H	8403290103*	50-348 Q
REYNOLDS, J.	8403090027	50-275 P	ROGERS, A C	8403160048	50-528 A	RULLMAN, S D	8403080113*	FOIA
REYNOLDS, J R	8403070128	50-275 Q	ROGERS, L.	8403290006*	FOIA	RULLMAN, S D	8403080113*	FOIA
REYNOLDS, J R	8403070128	50-275 Q	ROGERS, L.	8403290016*	FOIA	RUMERFIELD, P	8403090178	PR
REYNOLDS, J. R	8403080118	50-275 Q	ROGERS, L.	8403290031*	FOIA	RUMERFIELD, P	8403090183*	PR
REYNOLDS, J. R	8403080118	50-275 Q	ROGERS, L.	8403290034*	FOIA	RUNKLE, J	8403200054	50-400 Q
REYNOLDS, J. R.	8403190011	50-275 Q	ROGERS, L.	8403290038*	FOIA	RUNKLE, J	8403220223	50-400 Q
REYNOLDS, J. R	8403190011	50-275 Q	ROGERS, L.	8403290061*	FOIA	RUNKLE, J D	8403190141*	50-400 Q
REYNOLDS, J. R	8403190016*	50-275 Q	ROGERS, L.	8403290073*	FOIA	RUPP, J.	8403080013	50-272 S
REYNOLDS, J. R.	8403190016*	50-275 Q	ROGERS, P	8403090139	50-368 S	RUPP, J	8403080246	50-272 S
REYNOLDS, J. R.	8403220106	50-275 Q	ROGERS, P	8403130024	50-368 S	RUPP, J	8403080252	50-272 S
REYNOLDS, J. R.	8403220106	50-275 Q	ROGERS, P	8403130324	50-368 S	RUPP, J L	8402100196	50-272 S
REYNOLDS, J. R	8403220110*	50-275 Q	ROGERS, P	8403130347	50-368 S	RUPP, J L.	8403130384	50-311 S
REYNOLDS, J. R	8403220110*	50-275 Q	ROGERS, P	8403220020	50-368 S	RUPP, J L	8403220039	50-311 S
REYNOLDS, J. R.	8403260368	50-275 Q	ROGERS, P	8403270258	50-368 S	RUPP, J L	8403220131	50-311 S
REYNOLDS, J. R	8403260368	50-275 Q	ROGERS, P	8403270127	50-368 S	RUPP, J L	8403270099	50-311 S
REYNOLDS, N. S	8403120007	50-508 D	ROGGE, J. F	8403020235	50-302 S	RUPP, J L.	8403270244	50-272 S
REYNOLDS, N. S	8403120007	50-508 D	ROGGE, J. F	8403160039	50-366 S	RUSHMORE, J W	8403280036	50-220 J
REYNOLDS, N. S.	8403140020	50-445 Q	ROHRER, D.	84032200119*	50-483 Q	RUSHMORE, J W	8403280047	50-220 J
REYNOLDS, N. S.	8403140020	50-445 Q	ROLFE, R M.	8403020143	50-322 Q	RUSSELL, L D	8403020300	50-317 F
REYNOLDS, N. S	8403150032	50-445 Q	ROLFE, R M.	8403020143	50-322 Q	RUSSELL, L D	8403060109	50-318 S
REYNOLDS, N. S	8403150032	50-445 Q	ROLFE, R M.	8403060105	50-322 Q	RUSSELL, L D	8403130039	50-318 S
REYNOLDS, N. S	84032270031	50-445 Q	ROLFE, R M.	8403060105	50-322 Q	RUSSELL, L D	8403130081	50-318 S
REYNOLDS, N. S.	84032270031	50-445 Q	ROLFE, R M.	8403060107*	50-322 Q	RUSSELL, L D	8403130098	50-317 S
REYNOLDS, B D	8403150034*	50-388 Q	ROLFE, R M	8403060107*	50-322 Q	RUSSELL, L D	8403130252	50-317 S
REYNOLDS, B. D.	8403190110*	50-275 Q	ROLFE, R M.	8403270074	50-322 Q	RUSSELL, L D	8403130279	50-317 S
REYTBATT, Z	8403270280	MISC	ROMAN, T W	8403130391*	50-220 P	RUSSELL, L D.	8403130295	50-317 S
RHODE, Q. K.	8403090078	50-410 S	ROMAN, T W	8403130051	50-220 R	RUSSELL, L D	8403130299	50-317 S
RHODES, M.	8403010513*	40-8027	ROMANO, F.	8403220224*	50-352 Q	RUSSELL, L D	8403130356	50-317 S
RHODES, R. K.	8403120029*	50-275 Q	ROMANO, F. R	8403220226	50-352 Q	RUSSELL, L D.	8403130413	50-318 S
RICE, T. R.	8403050029*	50-284 P	ROMANO, F. R	8403220229*	50-352 Q	RUSSELL, L D	8403130426	50-317 S
RICHARD, A. W.	8403050124	50-285 S	ROMANO, F. R	8403270378	50-352 Q	RUSSELL, L D	8403130430	50-318 S
RICHARDS, B. L.	8403160353*	70-143	ROMANO, F. R	8403270395	50-352 Q	RUSSELL, L D	8403140228	50-317 F
RICHARDS, S. A.	8403060344*	50-344 Q	ROMANO, F. R	8403270397*	50-352 Q	RUSSELL, L D	8403300100	50-317 S
RICHLEY, E. A	8403060405	50-30 R	RONK, D F.	8403270236	50-339 S	RUSSELL, W	8309290474*	50-400 E
RIDEOUT, T. B.	8403230200	NUREQ	ROOD, H	8403270370	50-361 P	RUTBERG, J	8403140071	50-275 Q
RIDGWAY, K R	8403190096*	50-123 Q	ROONEY, V L	8403260093	TOPREP	RUTBERG, J	8403140179	50-275 Q
RILEY, A.	8403010437*	CONTRACT	ROPER, D J	8402170107*	50-305 P	RUTBERG, J	8403190100	50-275 Q
RILEY, J.	8403070033	50-413 Q	ROSA, F	8402160020*	MISC	RUTBERG, J	8403270301	50-352 Q



AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
UZICKA, W. O	8403130045	50-54 P	SCHNELL, D F	8403270079	50-483 B	SCOTT, D J	8403270036	50-237 B
YAN, J A	8403080385	50-528 D	SCHNELL, D F	8403270182	50-483 B	SCOTT, D J	8403270089	50-237 B
YAN, J F	8403230160*	CONTRACT	SCHNELL, D F	8403270187	50-483 B	SCOTT, J S	8403080197	50-10 R
YBAK, B	8403010089	50-254 P	SCHNELL, D F	8403270229	50-483 A	SCOTT, R S	8301140490*	50-267 P
YBAK, B	8403060273	50-254 P	SCHROEDER, B	8403230096	50-237 B	SCOTT, R S	8301140494*	50-267 P
YBAK, B	8403090185	50-237 P	SCHROEDER, B A	8403130015	50-237 R	SCDOWN, K	8403060146*	50-275 Q
YBAK, B	8403090191*	50-237 P	SCHROEDER, C W	8403050063	50-373 F	SCRABIS, C M	8403190261*	50-369 P
YBAK, B	8403130070	50-237 P	SCHROEDER, C W	8403140173	50-373 F	SEARS, C F	8403070273	50-423 C
YBAK, B	8403130102	50-265 P	SCHROEDER, C W	8403190001	50-249 Q	SEARS, C F	8403070273	50-423 C
YBAK, B.	8403130353	50-254 P	SCHROEDER, C W	8403200013	50-373 P	SEARS, C F	8403070336*	50-423 Q
YBAK, B	8403130370	50-249 Q	SCHROEDER, C W	8403200256	50-373 Q	SEARS, C F	8403070336*	50-423 Q
YBAK, B	8403130400	50-237 P	SCHROEDER, C W	8403210093	50-373 K	SEARS, C F	8403130027	50-213 P
YBAK, B	8403130410	50-237 P	SCHROEDER, C W	8403220123	50-373 F	SEARS, C F	8403130027	50-213 P
YBAK, B	8403190075	50-254 Q	SCHROEDER, C W	8403230081*	50-373 Q	SEARS, C F	8403130027	50-213 P
YBAK, B	8403200196	50-249 Q	SCHROEDER, C W	8403230087*	50-373 Q	SEARS, C F	8403130213	50-423 B
YBAK, B	8403220120	50-10 R	SCHROEDER, C W	8403260122	50-373 P	SEARS, C F.	8403130283	50-213 R
YBAK, B.	8403220193	50-237 P	SCHROEDER, C W	8403260225	50-373 Q	SEARS, C F.	8403140014	50-213 P
YBAK, B	8403270130	50-249 P	SCHULTZ, Q R	8403140180*	50-373 F	SEARS, C F.	8403160292	50-423 E
YBAK, B	8403270175	50-254 Q	SCHULTZ, Q R	8403140183*	50-373 F	SEARS, C F.	8403160292	50-423 E
YBAK, B	8403060314*	50-322 T	SCHULTZ, Q R	8403140184*	50-373 F	SEARS, C F.	8403210011	50-423 Q
YBAK, B	8403060314*	50-322 T	SCHULTZ, W H	8005010203*	FOIA	SEARS, C F.	8403210011	50-423 Q
YBAK, B	8403080217*	FOIA	SCHULTZ, W H	8102240066*	FOIA	SEARS, C F.	8403210161	50-423 B
YBAK, B	8403060340	50-335 F	SCHULTZ, R D	8403080188*	50-461 Q	SEARS, C F.	8403220148	50-423 F
YBAK, B	8305060337	50-324 S	SCHUMACHER, M C	8403130817*	40-2061 Q	SEARS, C F.	8403220148	50-423 F
YBAK, B	8403230148	50-416 S	SCHUMACHER, M C.	8403190313*	50-341 Q	SEARS, C F.	8403230022	50-213 R
YBAK, B	8403230150*	50-416 S	SCHUMACHER, M C	8403220140*	50-305 Q	SEARS, C F	8403230022	50-213 R
YBAK, B	8403260411	50-325 B	SCHUMACHER, M C.	8403300033*	50-456 Q	SEARS, C F.	8403230029	50-245 F
YBAK, B	8403230190	NUREG	SCHUMACHER, M C	8403300040*	50-282 Q	SEARS, C F.	8403230029	50-245 F
YBAK, B	8403280221	50-320 P	SCHUSTER, M D	8403060152*	50-328 Q	SEARS, C F	8403230033	50-423 Q
YBAK, B	8403290039*	FOIA	SCHUSTER, M D	8403130381	50-344 F	SEARS, C F.	8403230033	50-423 Q
YBAK, B	8403140007	50-354 A	SCHUSTER, M D	8403290240	50-344 F	SEARS, C F.	8403230136	50-213 Q
YBAK, B	8403130356	50-317 S	SCHUSTER, M D	8403290264	50-275 F	SEARS, C F	8403260143	50-213 F
YBAK, B	8403060397	50-280 F	SCHWITZ, D F	8403140144	PR	SEARS, C F.	8403260143	50-213 F
YBAK, B	8403090191	50-280 F	SCHWYLER, J D.	8403070075	50-275 P	SEARS, C F.	8403260144	50-213 F
YBAK, B	8403230146	50-280 F	SCHWYLER, J D	8403070079*	50-275 P	SEARS, C F	8403260146	50-213 F
YBAK, B	8403290272	PRM	SCHWYLER, J D.	8403070284	50-275 P	SEARS, C F.	8403260149	50-423 E
YBAK, B	8403010041*	FOIA	SCHWYLER, J D	8403070288*	50-275 P	SEARS, C F.	8403260149	50-423 E
YBAK, B	8403140231	50-369 F	SCHWYLER, J D.	8403070335*	50-275 F	SEARS, C F.	8403260195	50-245 F
YBAK, B	8003270142*	50-397 D	SCHWYLER, J D.	8403080413	50-275 P	SEARS, C F.	8403260195	50-245 F
YBAK, B	8403070024*	50-424 Q	SCHWYLER, J D.	8403080414*	50-275 P	SEARS, C F.	8403270008	50-213 F
YBAK, B	8403080384*	50-424 Q	SCHWYLER, J D	8403090172	50-275 F	SEARS, C F.	8403270008	50-213 F
YBAK, B	8403140145	50-407 F	SCHWYLER, J D.	8403120129	50-275 P	SEARS, C F.	8403270068	50-213 F
YBAK, B	8403200281	50-72 F	SCHWYLER, J D	8403140153	PR	SEARS, C F.	8403300166*	50-213 Q
YBAK, B	8403200293*	50-72 F	SCHWYLER, J D.	8403150011	50-275 P	SEDLACK, M B	8403090277*	50-331 P
YBAK, B	8403190404*	50-413 A	SCHWYLER, J D.	8403150013	50-277 P	SEEGAL, J. L.	8403020056	FOIA
YBAK, B	8403020078	50-346 R	SCHWYLER, J D	8403150048	50-323 S	SEEGAL, J. L.	8403020062	FOIA
YBAK, B	8403090251	50-346 R	SCHWYLER, J D	8403150082	50-275 Q	SEIGERMAN, V. K.	8403010170	50-247 H
YBAK, B	8403300184	50-346 R	SCHWYLER, J D	8403150147	50-275 E	SEIKEN, S. J.	8403010213	50-482 Q
YBAK, B	8403030120	QA999	SCHWYLER, J D	8403200218	50-275 P	SEIKEN, S. J.	8403290128	50-482 Q
YBAK, B	8403060096*	QA999	SCHWYLER, J D	8403220035	50-275 P	SELBY, D. L.	8403300306	NUREG
YBAK, B	8403060101*	QA999	SCHWYLER, J D	8403220172	50-275 E	SELBY, J. D.	8403190071	50-155 I
YBAK, B	8401120180*	40-3453	SCHWYLER, J D.	8403230191	50-275 Q	SELBS, D. E	8003290477*	50-397 D
YBAK, B	8403080218*	FOIA	SCHWYLER, J D	8403260176	50-275 P	SELBS, D. E.	8403060077	50-335 P
YBAK, B	8403300216	50-447 A	SCHWYLER, J D	8403270004	50-133 Q	SENNLER, R. W.	8403270054*	QA999
YBAK, B	8403270214	70-1257	SCHWYLER, J D	8403270037	50-133 Q	SENNER, R. J	8403070118	NUREG
YBAK, B	8403280358	50-322 Q	SCHWYLER, J D	8403270053	50-275 P	SEERNE, R. J.	8403230177	NUREG
YBAK, B	8403280358	50-322 Q	SCHWYLER, J D.	8403270205	50-133 F	SEWELL, H M	8403230130*	CONTRACT
YBAK, B	8403060283	50-263 F	SCHWYLER, J D.	8403280001	50-275 F	SEYFRIT, K V	8310060317*	50-285 Q
YBAK, B	8403010276	50-470 E	SCHWYLER, J D.	8403280114	50-275 F	SHA, W T	8403300261	NUREG
YBAK, B	8403200081	50-470 K	SCHWYLER, J D.	8403300078	50-275 E	SHA, W T.	8403300285	NUREG
YBAK, B	8403270107	50-470 E	SCHWYLER, J D	8403300148	50-275 E	SHACKELFORD, B	8403280051	50-133 I
YBAK, B	8403190134*	50-275 Q	SCHWYLER, J. P.	8403150006	50-275 Q	SHADE, J H	8403230177	NUREG
YBAK, B	8403070165*	50-322 T	SCHMAN, C A	8403190376	50-206 B	SHAFER, J. C	8403120117	QA999
YBAK, B	8403070190*	50-322 T	SCHMARTZ, A R	8403010132*	50-498 Q	SHAFER, J. M.	8403300132*	50-498 A
YBAK, B	8403070222*	50-322 T	SCHMENCER, A.	7912050523*	50-286 Q	SHAFER, N.	8403130379	50-266 B
YBAK, B	8403060299	50-445 A	SCHMENCER, A.	8403010136	50-416 P	SHAFER, W.	8403080233	50-263 S
YBAK, B	8403150103	50-445 E	SCHMENCER, A.	8403010143*	50-416 P	SHAFER, W.	8403130235	50-254 S
YBAK, B	8403190139	QA999	SCHMENCER, A.	8403020207	50-373 F	SHAFER, W.	8403130423	50-263 S
YBAK, B	8403300312*	CONTRACT	SCHMENCER, A.	8403050034*	50-286 Q	SHAFER, W.	8403190013	50-374 B
YBAK, B	8403300261	NUREG	SCHMENCER, A.	8403050370	50-410 A	SHAFER, W D.	8403120124*	50-315 Q
YBAK, B	8403300285	NUREG	SCHMENCER, A	8403070350	50-458 A	SHAFER, W D.	8403120134	50-237 Q
YBAK, B	8403280235*	50-482 Q	SCHMENCER, A	8403140296	50-387 F	SHAFER, W D	8403120141	50-263 Q
YBAK, B	8403050016	50-483 K	SCHMENCER, A	84031500262	50-352 A	SHAFER, W. D.	8403130002	50-266 Q
YBAK, B	8403090283	50-483 F	SCHMENCER, A	8403220301	50-410 E	SHAFER, W. D.	8403130011*	50-266 Q
YBAK, B	8403120104	50-483 A	SCHMENCER, A.	8403220308	50-354 E	SHAFER, W. D.	8403130326	50-409 Q
YBAK, B	8403120171	50-483 A	SCHMENCER, A.	8403270314	50-410 E	SHAFER, W. D.	8403190020	50-282 Q
YBAK, B	8403120182	50-483 A	SCHMENCER, A.	8403280236	50-410 E	SHAFER, W. D.	8403190068	50-373 Q
YBAK, B	8403160323	50-483 A	SCHMENCER, A.	8403300244	50-373 F	SHAFER, W. D.	8403190072*	50-373 Q
YBAK, B	8403190034	50-483 S	SCOTT, A E	8403080135	50-261 R	SHAFER, W. D.	8403190084	50-373 Q
YBAK, B	8403190269	50-483 A	SCOTT, A E	8403080258	50-261 R	SHAFER, W. D.	8403190379	50-305 Q
YBAK, B	8403200028	50-483 S	SCOTT, D. J.	8403060099	50-10 R	SHAFER, W. D.	8403220161	50-295 Q
YBAK, B	8403200285*	50-483 Q	SCOTT, D. J.	8403130015	50-237 R	SHAFFNER, J. A.	8403160077	27-39
YBAK, B	8403210121	50-483 S	SCOTT, D. J.	8403230096	50-237 B	SHAFFNER, J A	8403160094	27-48
YBAK, B	8403230115	50-483 S	SCOTT, D. J.	8403260223	50-237 B	SHAFFNER, J A.	8403220235	27-48
YBAK, B	8403270016	50-483 A	SCOTT, D. J.	8403260260	50-237 B	SHAH, V. L.	8403300261	NUREG
YBAK, B	8403200285	50-483 Q	SCOTT, A E	8403080258	50-261 R	SHAFER, W. D.	8403220161	50-295 Q
YBAK, B	8403200285*	50-483 Q	SCOTT, D. J.	8403130015	50-237 R	SHAFFNER, J. A.	8403160077	27-39
YBAK, B	8403210121	50-483 S	SCOTT, D. J.	8403230096	50-237 B	SHAFFNER, J A	8403160094	27-48
YBAK, B	8403230115	50-483 S	SCOTT, D. J.	8403260223	50-237 B	SHAFFNER, J A.	8403220235	27-48
YBAK, B	8403270016	50-483 A	SCOTT, D. J.	8403260260	50-237 B	SHAH, V. L.	8403300261	NUREG
YBAK, B	8403200285	50-483 Q	SCOTT, A E	8403080258	50-261 R	SHAFER, W. D.	8403220161	50-295 Q
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	B403260111*	50-275 U		B403090252	50-324 P
	B403270347	50-275 G		B403090252	50-324 P
	B403270347	50-275 G		B403090260*	50-324 P
	B403270352	50-275 G		B403090260*	50-324 P
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	B403280241	ACRS		B403130093	50-261 P
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	B403070033	50-413 G		B403130237	50-400 S
	B403070037*	50-413 G		B403130301	50-324 S
	B403070037*	50-413 G		B403130301	50-324 S
	B403220233	50-413 G		B403130323	50-325 S
	B403220237	50-413 G		B403130333	50-324 R
	B403290379	50-413 G		B403130333	50-324 R
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	B402270274	50-400 S		B403130447	50-400 G
	B402290081	50-400 G		B403130447	50-400 G
	B402290081	50-400 G		B403130452	50-325 P
	B403010133	50-325 S		B403130459*	50-400 G
	B403010135	50-324 S		B403130459*	50-400 G
	B403010202	50-325 S		B403130465*	50-325 S
	B403010263	50-400 G		B403140120	50-400 F
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	B403010350	50-400 S		B403140178*	50-400 G
	B403010394	50-400 S		B403150028	TOPREP
	B403010395	50-324 S		B403150035	50-325 S
	B403020182	50-400 G		B403150090	50-324 S
	B403020182	50-400 G		B403150098	50-261 S
	B403020188*	50-400 G		B403150161	50-261 P
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	B403060302*	50-324 P		B403200030	50-400 G
	B403070051	50-400 G		B403200033	50-324 F
	B403070051	50-400 G		B403200033	50-324 F
	B403070055	50-400 G		B403200117	50-400 G
	B403070055	50-400 G		B403200117	50-400 G
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	B403070058*	50-400 G		B403200135	50-400 G
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	B403070108*	FOIA		B403210061	50-324 P
	B403070134	50-400 G		B403210075	50-324 P
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	B403290166*	50-400 Q		B403060280*	50-440
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	B403190016*	50-275 Q		B403130106*	50-440
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	8403010087*	50-454 Q		8403060121*	50-254 R	
	8403010087*	50-454 Q		8403060127*	50-254 R	
	8403010089	50-254 P		8403060127*	50-254 R	
	8403010093*	50-254 P		8403060150	50-373 R	
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	8403010106	50-454 A		8403060217	50-295 R	
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	8403010120	50-454 E		8403060249	50-295 B	
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	8403020003	50-295 F		8403060394	50-454 A	
	8403020131	50-295 P		8403060394	50-454 A	
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	8403020146*	50-295 Q		8403080197	50-10 R	
	8403020146*	50-295 Q		8403080197	50-10 R	
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	8403020181	50-454 Q		8403080197	50-10 R	
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	8403050043	50-10 Q		8403080197	50-10 R	
	8403050043	50-10 Q		8403090164	50-295 B	
	8403050043	50-10 Q		8403090174	50-304 B	
	8403050043	50-10 Q		8403090185	50-237 P	
	8403050043	50-10 Q		8403090191*	50-237 P	
	8403050043	50-10 Q		8403090194*	50-237 P	
	8403050043	50-10 Q		8403090294	50-254 F	
	8403050043	50-10 Q		8403120013	50-454 B	
	8403050043	50-10 Q		8403120020	50-373 B	
	8403050043	50-10 Q		8403120047	50-374 B	
	8403050043	50-10 Q		8403120054	50-373 B	
	8403050043	50-10 Q		8403120080	50-373 B	
	8403050043	50-10 Q		8403120095	50-373 B	
	8403050043	50-10 Q		8403120107	50-265 B	
	8403050046*	50-10 Q		8403120128	50-373 F	
	8403050046*	50-10 Q		8403120128	50-373 F	
	8403050046*	50-10 Q		8403120162	50-454 F	
	8403050046*	50-10 Q		8403120162	50-454 F	
	8403050046*	50-10 Q		8403130015	50-237 R	
	8403050046*	50-10 Q		8403130015	50-237 R	
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	8403050119	50-237 P		8403140190	50-454 F	
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	8403190274*	50-454 G		8403260196	50-237
	8403190308	50-454 F		8403260196	50-237
	8403200013	50-373 P		8403260196	50-237
	8403200013	50-373 P		8403260196	50-237
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	8403200041	50-373 F		8403260225	50-373
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	8403200173	50-304 S		8403260346	50-454
	8403200188	50-265 S		8403260346	50-454
	8403200196	50-249 G		8403260361	50-456
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	8403200212	50-374 S		8403270089	50-237
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	8403200263*	50-373 G		8403270111	50-454
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	8403230107*	50-10 G		8403260143	50-213
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	8403230107*	50-10 G		8403260151*	50-213
	8403230107*	50-10 G		8403260151*	50-213
	8403230107*	50-10 G		8403260162	50-213
	8403230107*	50-10 G		8403260252	50-213
	8403230107*	50-10 G		8403270008	50-213
	8403230107*	50-10 G		8403270068	50-213
	8403230107*	50-10 G		8403290278	50-213
	8403230124	50-295 F		8403300144	50-213
	8403230124	50-295 F		8403300166*	50-213
	8403230126*	50-10 G		8403300176	50-213
	8403230126*	50-10 G		8403140023	50-443
	8403230126*	50-10 G		84033020099	50-352
	8403230126*	50-10 G		84033020099	50-352
	8403230126*	50-10 G		84033020125	50-352
	8403230126*	50-10 G		84033020125	50-352
	8403230126*	50-10 G		84033020129	50-352

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	8403020163	50-352 Q		8403080026	50-329 S
	8403020163	50-352 Q		8403080131	50-155 R
	8403040081	50-352 Q		8403080141	50-155 R
	8403040081	50-352 Q		8403080171	50-329 S
	8403040248	50-352 Q		8403080171	50-329 S
	8403040248	50-352 Q		8403080184	50-255 R
	8403070142	50-352 Q		8403080187	50-329 S
	8403070142	50-352 Q		8403080187	50-329 S
	8403070235	50-352 Q		8403080206	50-255 R
	8403070235	50-352 Q		8403080222	50-329 S
	8403070238*	50-352 Q		8403080222	50-329 S
	8403070238*	50-352 Q		8403080230	50-329 A
	8403150020	50-354 Q		8403080230	50-329 A
	8403150022*	50-354 Q		8403080235	50-329 S
	8403150024	50-352 Q		8403080235	50-329 S
	8403160010	50-352 Q		8403080241	50-329 A
	8403160010	50-352 Q		8403080241	50-329 A
	8403200018	50-416 Q		8403080245	50-329 S
	8403200060	50-352 Q		8403080245	50-329 S
	8403200090	50-352 Q		8403080247	50-329 S
	8403200090	50-352 Q		8403080247	50-329 S
	8403200102	50-354 Q		8403080248	50-329 A
	8403210092	50-352 Q		8403080248	50-329 A
	8403210092	50-352 Q		8403080259	50-329 S
	8403210103	50-352 Q		8403080259	50-329 S
	8403210103	50-352 Q		8403080262	50-329 A
	8403210178	50-358 Q		8403080262	50-329 A
	8403260349	50-352 Q		8403090229	50-155 F
	8403270012	50-352 Q		8403120035	50-155 Q
	8403270042	50-352 T		8403120041	50-255 R
	8403290384	50-352 Q		8403120131	50-155 Q
	8403290384	50-352 Q		8403120131	50-155 Q
	8403290392	50-458 Q		8403120140	50-255 R
	8403300127	50-352 Q		8403130050	50-329 S
	8403300127	50-352 Q		8403130050	50-329 S
	8403300128	50-352 Q		8403130161	50-329 B
	8403300128	50-352 Q		8403130161	50-329 B
	8403300129	50-352 Q		8403130168*	50-329 A
	8403300129	50-352 Q		8403130168*	50-329 A
	8403300270	50-354 Q		8403130189	50-329 A
	8403300271	50-352 Q		8403130189	50-329 A
	8403300271	50-352 Q		8403130210	50-329 S
	8403010293	70-1621		8403130210	50-329 S
	8403020155	50-247 R		8403130254	50-329 Q
	8403050015*	50-247 Q		8403130254	50-329 Q
	8403090095	50-247 P		8403130261	50-329 A
	8403090098*	50-247 P		8403130261	50-329 A
	8403090101*	50-247 P		8403130292	50-329 S
	8403090288	50-3 F		8403130292	50-329 S
	8403130405	50-247 S		8403130334	50-329 S
	8403150029	50-247 Q		8403130354	50-329 S
	8403190069	50-3 F		8403130362	50-329 S
	8403190296	50-286 F		8403130362	50-329 S
	8403190355	50-247 F		8403130491	50-329 S
	8403200124	50-247 P		8403130491	50-329 S
	8403210154	50-247 S		8403140021	50-329 A
	8403230135	50-3 R		8403140021	50-329 A
	8403230135	50-3 R		8403140032	50-329 A
	8403260120	50-3 R		8403140072	TOPREP Q
	8403260120	50-3 R		8403150003	50-329 Q
	8403270186	50-247 R		8403150003	50-329 Q
	8403270193	50-247 P		8403150145	50-255 P
	8403270204	50-247 S		8403190004	50-155 Q
	8403270170	50-247 P		8403190071	50-155 I
	8403270172	50-247 Q		8403190071	50-155 I
	8403270268	50-247 Q		8403190071	50-155 I
	8403010203	50-155 Q		8403190098	50-329 A
	8403020088	50-155 R		8403190098	50-329 A
	8403060093	50-329 Q		8403190101	50-255 S
	8403060093	50-329 Q		8403190166	50-329 Q
	8403060104	50-329 S		8403190166	50-329 Q
	8403060104	50-329 S		8403200011	50-329 Q
	8403060188	50-155 Q		8403200011	50-329 Q
	8403060192*	50-155 Q		8403200027	50-329 A
	8403060202*	50-155 Q		8403200039	50-329 A
	8403060269	50-329 S		8403200039	50-329 A
	8403060269	50-329 S		8403200130	50-155 Q
	8403060272	50-329 S		8403220007	50-329 A
	8403060272	50-329 S		8403220016	50-329 Q
	8403060356	50-155 P		8403220016	50-329 Q
	8403060426	50-320 S		8403220025	50-329 A
	8403060426	50-320 S		8403220025	50-329 A
	8403070008	50-329 R		8403220067	50-329 S
	8403070300	50-255 Q		8403220067	50-329 S
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Conover & Associates, Inc  
Consolidated Edison Co of New York, Inc

Consumers Power Co

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	8403220078	50-255 P		8403200185	50-341 A
	8403220108	50-329 S		8403210048	50-341 A
	8403220108	50-329 S		8403210074	50-341 A
	8403220179	50-329 A		8403210078*	50-341 A
	8403220179	50-329 A		8403230018	50-341 A
	8403220202	50-329 A		8403230021*	50-341 A
	8403220202	50-329 A		8403240127	50-341 Q
	8403230031	50-329 Q		8403270043	50-341 A
	8403230093	50-255 P		8403300138	50-341 A
	8403230098*	50-255 P	Doherty, J F	8403130057	50-456 D
	8403230114	50-329 A		8403270002	50-443 Q
	8403230114	50-329 A	Dow Chemical Co	8401260167*	50-264 F
	8403260115	50-255 P		8403050012	50-264 F
	8403270009	50-329 A		8403030013*	50-264 F
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	8403270014	50-329 A		8403120252*	50-335 Q
	8403270014	50-329 A		8402210150	50-369 R
	8403270020	50-329 Q	Duke Power Co	8403010140	50-413 S
	8403270020	50-329 Q		8403010308	50-269 Q
	8403270023	50-329 S		8403010335	50-413 F
	8403270023	50-329 S		8403020317	50-369 E
	8403270029	50-329 S		8403020317	50-369 E
	8403270029	50-329 S		8403020317	50-369 E
	8403270066	50-155 S		8403020317	50-369 E
	8403270169	50-329 S		8403020317	50-369 E
	8403270169	50-329 S		8403020321*	50-369 E
	8403270199	50-329 Q		8403020321*	50-369 E
	8403270199	50-329 Q		8403020321*	50-369 E
	8403270236	50-329 S		8403020321*	50-369 E
	8403270236	50-329 S		8403020321*	50-369 E
	8403270236	50-329 S		8403060106	50-369 F
	8403290055*	FOIA		8403060225	50-269 F
	8403290187	50-155 P		8403060232	50-370 S
	8403290249	50-155 P		8403060240	50-413 Q
	8403300090	50-329 A		8403060240	50-413 Q
	8403300152	50-155 R		8403060292	50-269 P
Control Data Corp	8403060135	FOIA		8403060336	50-413 F
Cressap, McCormick & Paget	8403140038*	50-329 A		8403060419	50-413 F
Crystal River, FL	8403230154*	CONTRACT		8403060419	50-413 F
Cynga Energy Services	8403090126	50-445 Q		8403060422	50-413 A
	8403270115	QA999		8403070048	50-413 Q
Dairyland Power Cooperative	8403020161	50-409 R		8403070048	50-413 Q
	8403080031	50-409 R		8403070185	50-413 A
	8403080236	50-409 R		8403070202*	50-413 A
	8403120083	50-409 Q		8403070210*	50-413 Q
	8403130290	50-409 P		8403070219*	50-413 A
	8403130335*	50-409 Q		8403070331*	50-413 Q
	8403160047	50-409 F		8403070352	50-369 F
	8403200112*	50-409 F		8403080239	50-269 V
	8403200163	50-409 S		8403080239	50-269 V
	8403230002	50-409 R		8403080239	50-269 V
	8403290283	50-409 P		8403090222	50-269 F
	8403290287*	50-409 P		8403090222	50-269 F
	8403300089	50-409 P		8403090222	50-269 F
	8403300093*	50-409 P		8403090226	50-413 S
	8403300131	50-409 R		8403090226	50-413 S
Dallas Morning News	8403060164	FOIA		8403090241	50-413 S
Dames & Moore	8403060347*	50-454 E		8403090254	50-269 F
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	8403020077*	CONTRACT			

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	8403160197	50-413 A		8403200040	50-334 F
	8403160216*	50-413 Q		8403200233	50-334 F
	8403160253	50-413 Q		8403200234	50-412 A
	8403160253	50-413 Q		8403210058	50-412 S
	8403160299*	50-413 Q		8403210130	50-412 S
	8403160313*	50-369 Q		8403260057	50-412 C
	8403190257	50-369 P		8403260160	50-334 R
	8403190257	50-369 P		8403270215	50-334 F
	8403190289	PR		8403280017	50-334 F
	8403190303	50-370 S		8403290145	50-412 C
	8403190394	50-413 A		8403290146*	50-412 C
	8403190394	50-413 A		8403290204*	50-412 A
	8403200007	50-413 Q		8403300062	50-412 A
	8403200010	50-269 R		8403300181	50-334 R
	8403200010	50-269 R		8403300200	50-412 Q
	8403200010	50-269 R	EG&O, Inc	8402280725*	50-267 P
	8403200078	50-413 E		8403070393*	50-315 P
	8403200123	50-369 R		8403260335	50-416 P
	8403200123	50-369 R		8403270329	REG
	8403200165	50-413 A		8403280113	50-313 S
	8403200165	50-413 A		8403280117	50-368 S
	8403200221	50-413 F		8403280124	50-368 S
	8403200221	50-413 F		8403280332	50-338 S
	8403220038	50-369 P		8403270034*	GA999
	8403220038	50-369 P	Eaton Corp.	8403090332*	TQPREP
	8403220044*	50-369 P	Ebasco Services, Inc. (subs of Enserch Corp.)		
	8403220044*	50-369 P	Ecological Analysts, Inc	8403230123*	50-219 R
	8403220074	50-413 A	Eddleman, W	8403050061	50-400 E
	8403220074	50-413 A		8403130001	50-400 Q
	8403260034	50-413 A		8403130186	50-400 Q
	8403260073	50-413 A		8403130196*	50-400 Q
	8403260080*	50-413 A		8403130220*	50-400 Q
	8403260139*	50-413 A		8403130230*	50-400 Q
	8403260367	50-413 Q		8403200048	50-400 Q
	8403260367	50-413 Q		8403220222	50-400 Q
	8403270011	50-413 Q		8403220227	50-400 Q
	8403270103	50-413 A		8403220265	50-400 Q
	8403270209	50-269 F		8403220270	50-400 Q
	8403270213	50-413 A		8403280344	50-400 Q
	8403270213	50-413 A		8403280347	50-400 Q
	8403270230	50-369 F		8403280349	50-400 Q
	8403270230	50-369 F		8403280351	50-400 Q
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	8403270243	50-369 P		8403120002	50-400 Q
	8403280102	50-413 F	Edelstein & Payne	8403130368	PR
	8403290082*	50-269 Q	Edison Electric Institute	8403010454	XPORTLIC
	8403290148	50-369 P	Edlow International Co	8403010456*	XPORTLIC
	8403290148	50-369 P		8403270094*	40-8760
	8403290154*	50-369 P		8403280057	XPORTLIC
	8403290164*	50-369 P		8403220240	CONTRACT
	8403290244	50-413 S	Energy Daily, Inc	8403190424	40-8681
	8403290244	50-413 S	Energy Fuels Nuclear, Inc	8403190282*	50-312 Q
	8403290267	50-369 P	Energy Research & Consultants Corp	8402170325	WASTE MGT
	8403290273*	50-369 P	Energy, Dept of		
	8403290273*	50-369 P		8403010356	WASTE MGT
	8403290276*	50-413 Q		8403060082	50-537 Q
	8403290314	50-270 P		8403060357	50-537 A
	8403300079	50-413 E		8403060360*	50-537 A
	8403300079	50-413 E		8403060517	WASTE MGT
	8403300107	50-413 A		8403060521*	WASTE MGT
	8403300126	50-413 S		8403090056	50-537 Q
	8403300188	50-413 A		8403090217	50-537 A
	8403010126	50-334 R		8403140166	PR
	8403010387	50-412 A		8403140312	WASTE MGT
	8403020086	50-334 R		8403200314	WASTE MGT
	8403060134	50-334 S		8403200348	WASTE MGT
	8403060297	50-334 V		8403220112	WASTE MGT
	8403070243	50-334 R		8403220303	WASTE MGT
	8403070244*	50-334 R		8403220322	XPORTLIC
	8403070269	50-334 R		8403220324*	XPORTLIC
	8403070298	50-412 S		8403230245	WASTE MGT
	8403070308*	50-412 Q		8403300237	WASTE MGT
	8403070344*	50-334 Q	Energy, Dept of, Clinch River Breeder	8403080090	50-537 A
	8403070366*	50-334 R	Reactor Plant		
	8403120172*	50-334 Q	Energy, Dept of, Idaho Operations Office	8403020374	WASTE MGT
	8403130051*	50-341 K		8403060085	FOIA
	8403130374	50-412 S	Engineering Planning & Management, Inc	8403260390*	WASTE MGT
	8403150095	50-412 C	Engineers International, Inc	8403020174	WASTE MGT
	8403160090	50-412 A	Environmental Protection Agency	8403130180	50-508 D
	8403160190	50-412 A		8403190289	PR
	8403190132	50-412 A		8403200104	50-456 D
	8403190276	50-334 R	Ertec, Inc.	8403140328*	CONTRACT
			European Communities, Commission of	8403060075	XPORTLIC

vquesne Light Co



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Extran, Inc	8403200305	XPORTLIC		8403060168	50-250 P
	8403220230	XPORTLIC		8403060186	50-389 F
	8403220284	XPORTLIC		8403060241	50-389 P
	8403260011	XPORTLIC		8403060291	50-250 Q
	8403270280	MISC		8403060291	50-250 Q
Exxon Corp	8402140327*	40-8102		8403060340	50-335 F
Exxon Nuclear Co , Inc (subs of Exxon Corp )	8403260142*	40-8102		8403060390	50-389 S
	8403060421*	70-1257		8403070034	50-335 Q
				8403070249	50-389 Q
	8403060533	NUREG		8403080020	50-250 P
	8403070127	TOPREP			
	8403080205	50-316 P		8403080020	50-250 P
	8403080210*	50-316 P		8403080164	50-335 V
	8403080216*	50-316 P		8403080164	50-335 V
	8403080220*	50-316 P		8403090280	50-335 F
	8403080223*	50-316 P		8403120040	50-389 P
	8403150097	50-316 P		8403120089	50-389 P
	8403150104*	50-316 P		8403130035	50-389 S
	8403200100	50-316 P		8403130066	50-335 P
	8403200101*	50-316 P		8403160013	50-389 P
	8403230102*	50-255 P		8403160013	50-389 P
	8403230106*	50-255 P		8403160038	50-251 S
	8403230111*	50-255 P		8403160058	50-250 S
	8403260037	XPORTLIC		8403160069	50-251 G
	8403260042*	XPORTLIC		8403190171	50-250 Q
	8403260219	TOPREP		8403190171	50-250 Q
FOI Services	8403020008	FOIA		8403190179*	50-250 Q
Failure Analysis Associates	8403280166	FOIA		8403190179*	50-250 Q
	8403010496*	50-322 S		8403190227	50-389 P
Federal American Partners	8403140086*	50-322 S		8403190228*	50-389 P
	8403200374	40-4492		8403190386	50-335 F
Federal Emergency Management Agency	8403220054*	40-4492		8403190386	50-335 F
	8403050128	50-440 F		8403200264	50-250 P
	8403050131*	50-440 F		8403200264	50-250 P
	8403050148	50-206 F		8403200264*	50-250 P
	8403050172*	50-206 F		8403200266*	50-250 P
	8403060086	50-250 F		8403200270*	50-250 P
	8403070020	50-443 Q		8403200270*	50-250 P
	8403070020	50-443 Q		8403220070	50-335 S
	8403070022*	50-443 Q		8403220104	50-250 S
	8403070022*	50-443 Q		8403230014	50-302 P
	8403080238	50-263 F		8403260203	50-250 P
	8403080242*	50-263 F		8403270247	50-335 F
	8403080244*	50-263 F		8403280110	50-250 F
	8403090218	50-155 F		8403290114*	50-335 Q
	8403090221*	50-155 F		8403290114*	50-335 Q
	8403130155	50-254 F		8403290123	50-250 Q
	8403130163	50-282 F		8403300173	50-250 R
	8403130172*	50-282 F		8403300173	50-250 R
	8403130178*	50-272 F		8403300173	50-250 R
	8403130185	50-295 F		8403300173	50-250 R
	8403130198	50-263 F		8403300173	50-250 R
	8403130209*	50-263 F		8403300185*	50-250 R
	8403130419	ORQ		8403300185*	50-250 R
	8403150018	50-293 F		8403300185*	50-250 R
	8403150052	50-416 F		8403300185*	50-250 R
	8403150113	50-313 F		8403300193*	50-250 R
	8403150113	50-313 F		8403300193*	50-250 R
	8403150119*	50-313 F		8402060419	50-302 P
	8403150119*	50-313 F	Florida Power Corp	8402060421*	50-302 P
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	8403150203*	50-315 F		8403010072	50-302 F
	8403190131	50-322 Q		8403060283	50-302 R
	8403190363	50-322 F		8403060343	50-302 P
	8403200035*	50-317 F		8403060359	50-302 P
	8403230120	50-387 F		8403060362*	50-302 P
	8403260117*	50-322 F		8403060364	50-302 P
Firex Corp	8403090075	PRM		8403060366*	50-302 P
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	8402270125	50-250 S		8403160036	50-302 R
	8403010297	50-389 P		8403160315	50-302 P
	8403010302*	50-389 P		8403160320*	50-302 P
	8403010400	50-389 P		8403200038	50-302 P
	8403020033	50-250 R		8403200044*	50-302 P
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	8403020278	50-250 V		8403230062	50-302 P
	8403020288*	50-250 Q		8403230067*	50-302 P
	8403060112	50-335 F		8403290159	50-302 P
	8403060116*	50-335 F		8403290162*	50-302 P
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	B403190142*	50-353 Q
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	B403010478	XPORTL IC
	B403010499	XPORTL IC
	B403010503	XPORTL IC
	B403010522	XPORTL IC
	B403010539	XPORTL IC
	B403010540	XPORTL IC
	B403010546*	XPORTL IC
	B403010550*	XPORTL IC
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	B403020089	XPORTL IC
	B403050039	XPORTL IC
	B403050261	XPORTL IC
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	B403150004	50-322 Q		B403220060*	50-315 Q
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	B403200037*	50-322 Q		B403230138*	50-315 Q
	B403200069	50-322 Q		B403260002	50-315 P
	B403210177	50-322 Q		B403260178	50-315 F
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	8403190064	50-263 Q		8403280076	FOIA
	8403190200	50-282 Q		8402130340*	50-358 U
	8403190388	50-282 Q		8403130327	PR
	8403190388	50-282 Q		8403060187	GA979
	8403190397	50-282 P		8403270087	GA979
	8403200255	50-263 S		8402170156	50-285 P
	8403220003	50-263 S		8402170166*	50-285 P
	8403230031	50-282 P		8402170176*	50-285 P
	8403270049	50-263 P		8402210357*	50-285 O
	8403270170	50-282 Q		8403010312	50-285 P
	8403270181*	50-282 Q		8403050099	50-285 F
	8403290115	50-263 I		8403050124	50-285 S
Northern States Power Co	8403190280	PR	Ohio, State of Oklahoma, Univ of, Norman, OK	8403060187	GA979
	8403010018	FOIA		8403270087	GA979
	8403010316	50-263 S		8402170156	50-285 P
	8403020177	50-263 R		8402170166*	50-285 P
	8403060285	50-263 F		8402170176*	50-285 P
	8403060425	50-282 P		8403060187	GA979
	8403060425	50-282 P		8403270087	GA979
	8403090207	50-282 F		8402170156	50-285 P
	8403090270	50-282 F		8402170166*	50-285 P
	8403120033	50-263 S		8402170176*	50-285 P
	8403120088	50-263 S		8402210357*	50-285 O
	8403130079	50-263 R		8403010312	50-285 P
	8403130087*	50-263 R		8403050099	50-285 F
	8403130096*	50-263 R		8403050124	50-285 S
	8403130103*	50-263 R			
	8403130245	50-282 R			
	8403130258*	50-282 R			
	8403130258*	50-282 R			
	8403130270*	50-282 R			
	8403130270*	50-282 R			
	8403130278*	50-282 R			
	8403130365	50-263 S			
	8403190064	50-263 Q			
	8403190200	50-282 Q			
	8403190388	50-282 Q			
	8403190388	50-282 Q			
	8403190397	50-282 P			
	8403200255	50-263 S			
	8403220003	50-263 S			
	8403230031	50-282 P			
	8403270049	50-263 P			
	8403270170	50-282 Q			
	8403270181*	50-282 Q			
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	8403050135	50-285 R		8403280091	50-133 I
	8403060396	50-285 F		8403280114	50-275 F
	8403090234	50-285 F		8403300075	50-133 R
	8403120062	50-285 F		8403300078	50-275 E
	8403120183	50-285 F		8403300141	50-275 R
	8403120192*	50-285 F		8403300148	50-275 E
	8403120193*	50-285 F		8403130327	PR
	8403130200	50-285 Q	Pacific Radiation Corp	8403010075	0A999
	8403130458	50-285 F	Pacific Scientific	8403130338*	0A999
	8403190061*	50-285 Q	Palmetto Alliance	8403070033	50-413 Q
	8403190154	50-285 F		8403070033	50-413 Q
	8403190281*	50-285 Q		8403070037*	50-413 Q
	8403200176	50-285 R		8403070037*	50-413 Q
	8403270249	50-285 Q		8403090112	50-413 Q
	8403270253*	50-285 Q		8403090112	50-413 Q
	8403280165	50-285 F		8403090115*	50-413 Q
	8403280193	50-285 F		8403090115*	50-413 Q
Online Computer Systems, Inc	8403010534*	CONTRACT		8403220233	50-413 Q
Oregon, State of	8403090159	FR		8403220233	50-413 Q
Orrick, Harrington & Butcliffe	8403090126	50-445 Q		8403290379	50-413 Q
				8403290382	50-413 Q
Usage County, MD	8403070090	50-483 F		8403290382	50-413 Q
Uswego, NY	8403220327*	CONTRACT		8403290388	50-413 Q
Pacific Air Products Co	8403140122	50-220 S		8403290388	50-413 Q
Pacific Gas & Electric Co	8403020004	50-275 R	Parameter, Inc	8403080193*	50-275 Q
	8403020006	50-133 R		8403080197*	50-275 Q
	8403060178	50-133 J			
	8403070044	50-275 Q	Parkans International, Inc	8403020112	XPORTLIC
	8403070044	50-275 Q		8403020115*	XPORTLIC
	8403070075	50-275 P	Pathfinder Mines Corp	8403120231	40-2259
	8403070079*	50-275 P		8403150342	40-2259
			Pennsylvania Power & Light Co	8403010294	50-388 E
	8403070083*	50-275 P			
	8403070284	50-275 P		8403020036	50-387 R
	8403070288*	50-275 P		8403020253	50-387 B
	8403070292*	50-275 P		8403020319	50-387 S
	8403070355	50-275 F		8403020329	50-387 P
				8403020329	50-387 P
	8403080281*	50-275 E		8403050090	50-387 F
	8403080413	50-275 P		8403050090	50-387 F
	8403080414*	50-275 P		8403050108	50-387 P
	8403080415*	50-275 P		8403050108	50-387 P
	8403090172	50-275 F		8403050116	50-387 P
	8403120006	50-275 Q		8403050122*	50-387 P
	8403120006	50-275 Q		8403060108	50-387 S
	8403120010*	50-275 Q		8403060175	50-387 Q
	8403120010*	50-275 Q		8403060175	50-387 Q
	8403120012*	50-275 Q		8403060253	50-387 S
	8403120012*	50-275 Q		8403060437	50-387 J
	8403120018*	50-275 Q		8403060437	50-387 J
	8403120018*	50-275 Q		8403070358	50-313 F
	8403120022*	50-275 Q		8403090209	50-387 F
	8403120022*	50-275 Q		8403090232	50-387 B
	8403120029*	50-275 Q		8403090239*	50-387 S
	8403120029*	50-275 Q		8403090239*	50-387 S
	8403120129	50-275 P		8403120026	50-388 A
	8403140153	PR		8403120127	TOPREP
	8403150006	50-275 Q		8403130020	50-387 F
	8403150011	50-275 P		8403130059	50-387 R
	8403150013	50-277 P		8403130111	50-387 P
	8403150025	50-275 S		8403130150	50-388 V
	8403150048	50-323 S		8403140011	50-387 B
	8403150082	50-275 Q		8403140018	50-387 B
	8403150147	50-275 E		8403150070	50-387 P
	8403200218	50-275 P		8403150070	50-387 P
	8403200220*	50-275 P		8403150126	50-387 F
	8403220035	50-275 P		8403150126	50-387 F
	8403220066	50-275 S		8403160199	50-387 B
	8403220172	50-275 E		8403190232	50-387 F
	8403230139	50-275 R		8403190242	50-387 F
	8403230141*	50-275 R		8403190242	50-387 F
	8403230191	50-275 Q		8403190366*	50-387 Q
	8403260176	50-275 P		8403190366*	50-387 Q
	8403260176	50-275 P		8403190395	50-387 P
	8403270004	50-133 Q		8403190395	50-387 P
	8403270004	50-133 Q		8403190405	FR
	8403270004	50-133 Q		8403200006	50-388 A
	8403270004	50-133 Q		8403200071	50-388 E
	8403270037	50-133 Q		8403200093	50-387 P
	8403270053	50-275 P		8403200093	50-387 P
	8403270057*	50-275 P		8403200103	50-387 F
	8403270063	50-275 Q		8403200103	50-387 F
	8403270205	50-133 F		8403200250	50-387 F
	8403270205	50-133 F		8403200292	50-387 F
	8403270205	50-133 F		8403210072	50-387 K
	8403270205	50-133 F		8403210072	50-387 K
	8403280001	50-275 F		8403210081*	50-387 K
	8403280033	50-275 J		8403210081*	50-387 K

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Pennsylvania State Univ , University Park, PA Pennsylvania, Commonwealth of,	8403210090*	50-387 K	Philadelphia, PA	8403120175	50-278 B
	8403210090*	50-387 K		8403130084	50-352 B
	8403210112	50-387 R		8403130158	50-278 B
	8403210125	50-388 S		8403150005	50-277 P
	8403210145	50-388 S		8403150024	50-352 Q
	8403220040	50-388 A		8403150024	50-352 Q
	8403220041*	50-387 Q		8403150034	50-352 C
	8403220069	50-387 Q		8403150036	50-352 C
	8403220069	50-387 Q		8403150137	50-277 P
	8403220102	50-387 P		8403150137	50-277 P
	8403220102	50-387 P		8403150140*	50-277 P
	8403220133*	50-387 Q		8403150140*	50-277 P
	8403220133*	50-387 Q		8403150143*	50-277 P
	8403220137	50-387 P		8403150143*	50-277 P
	8403230095	50-388 S		8403160010	50-352 Q
	8403260226	50-387 S		8403160010	50-352 Q
	8403260305	50-388 A		8403160187*	50-352 Q
	8403270195	50-387 I		8403160187*	50-352 Q
	8403300067*	50-387 Q		8403160192	50-352 A
	8403300067*	50-387 Q		8403160192	50-352 A
	8403300147	50-387 R		8403190197	50-352 A
	8403010098*	CONTRACT		8403190197	50-352 A
	8403060083	50-320 H		8403190198	50-277 R
	8403120001	50-352 Q		8403200019	50-277 S
8403190346	50-387 F	8403200060	50-352 Q		
8403200015	50-352 Q	8403200060	50-352 Q		
8403300122	50-352 Q	8403200090	50-352 Q		
8403220215*	CONTRACT	8403200090	50-352 Q		
8401240207	50-352 A	8403200144	50-352 Q		
8401240211*	50-352 A	8403200144	50-352 Q		
8403010144	50-352 E	8403210028	50-352 F		
8403010144	50-352 E	8403210028	50-352 F		
8403010221	50-463 Q	8403210045	50-277 P		
8403010221	50-463 Q	8403210045	50-277 P		
8403010229*	50-463 Q	8403210053*	50-277 P		
8403010229*	50-463 Q	8403210053*	50-277 P		
8403010358	50-277 S	8403210063*	50-277 P		
8403020104	50-352 A	8403210063*	50-277 P		
8403020104	50-352 A	8403210092	50-352 Q		
8403020105*	50-352 Q	8403210092	50-352 Q		
8403020105*	50-352 Q	8403210103	50-352 Q		
8403020125	50-352 Q	8403210103	50-352 Q		
8403020125	50-352 Q	8403230012	50-171 R		
8403020129	50-352 T	8403260054	50-277 J		
8403020129	50-352 T	8403260054	50-277 J		
8403020136*	50-352 T	8403260249	50-352 E		
8403020136*	50-352 T	8403260249	50-352 E		
8403020163	50-352 Q	8403260333	50-352 Q		
8403020163	50-352 Q	8403260333	50-352 Q		
8403020257	50-352 A	8403260349	50-352 Q		
8403020257	50-352 A	8403270012	50-352 Q		
8403020266*	50-352 A	8403270012	50-352 Q		
8403020266*	50-352 A	8403270017	50-352 Q		
8403020270*	50-352 C	8403270017	50-352 Q		
8403020270*	50-352 C	8403270042	50-352 T		
8403020273*	50-352 K	8403270042	50-352 T		
8403020273*	50-352 K	8403270048*	50-352 T		
8403050117	50-277 R	8403270060	50-352 Q		
8403050141	50-352 E	8403270064	50-277 P		
8403050141	50-352 E	8403270064	50-277 P		
8403050163*	50-352 E	8403270064	50-277 P		
8403060081	50-352 Q	8403270067*	50-277 P		
8403060081	50-352 Q	8403270067*	50-277 P		
8403060248	50-352 Q	8403270071	50-352 Q		
8403060248	50-352 Q	8403270104	50-277 F		
8403070142	50-352 Q	8403270172	50-352 A		
8403070142	50-352 Q	8403280353	50-352 Q		
8403070236	50-352 Q	8403280353	50-352 Q		
8403070236	50-352 Q	8403290384	50-352 Q		
8403070238*	50-352 Q	8403290384	50-352 Q		
8403070238*	50-352 Q	8403300014*	50-352 T		
8403070281*	50-352 Q	8403300127	50-352 Q		
8403070361	50-352 F	8403300127	50-352 Q		
8403070361	50-352 F	8403300128	50-352 Q		
8403090055	50-352 Q	8403300128	50-352 Q		
8403090055	50-352 Q	8403300129	50-352 Q		
8403090081	50-277 Q	8403300129	50-352 Q		
8403090089*	50-277 Q	8403300271	50-352 Q		
8403090131	50-277 Q	8403300271	50-352 Q		
8403090285	50-277 F	8403300271	50-352 Q		
8403090290	50-352 F	8403300274*	50-352 Q		
8403090290	50-352 F	8403300274*	50-352 Q		
8403120019	50-278 S	8403010271	50-352 Q		
8403120085	50-277 S	8403010271*	50-352 Q		

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	B403060129	50-352 Q		B403060309	50-267 R
	B403170007	50-352 Q		B403130177	50-267 P
	B403160053	ACRS		B403130376	50-267 R
	B403130493*	CONTRACT		B403130435	50-267 F
Pittsburgh, Univ of: Pittsburgh, PA	B403160041	50-320 P		B403160229	50-267 P
	B403270238	PRM		B403160233*	50-267 P
	B403150213	40-869B		B403160303	50-267 Q
	B403150249	40-869B		B403160326	50-267 Q
	B403220183	40-869B		B403190344	50-267 R
Plateau Resources, Ltd	B403220187*	40-869B		B403190350	50-267 P
	B403220191	40-8674		B403190357*	50-267 P
	B403220262*	CONTRACT		B403190359*	50-267 P
	B403230048	50-322 T		B403220063	50-267 S
	B403010175*	50-344 P		B403220138	50-267 F
Plymouth, MA Porter Consultants, Inc Portland General Electric Co	B403010355	50-344 S		B403270189	50-267 P
	B403020050	50-344 R		B403270191*	50-267 P
	B403060382	50-344 P		B403270192	50-267 I
	B403060384	50-344 H		B403270194*	50-267 P
	B403140137	PR	Public Service Co of New Hampshire	B403070042	50-443 Q
	B403190325	50-344 P		B403070042	50-443 Q
	B403190378	50-344 F		B403080142	50-443 Q
	B403200141	50-344 Q		B403080142	50-443 Q
	B403200197	50-344 J		B403090093	50-443 Q
	B403220247	50-344 Q		B403090093	50-443 Q
	B403260216	50-344 S		B403090124	50-443 Q
	B403280022	50-344 J		B403090124	50-443 Q
	B403280041	50-344 J		B403130468	50-443 S
	B403300106	50-344 R		B403150080	50-443 A
	B403300168	50-344 P		B403150100	50-443 S
Posi-Seal Valves International Power Authority of the State of New York	B403300272	50-344 Q		B403160256	50-443 F
	B403060304*	50-324 P		B403160256	50-443 F
	B401200078	50-286 V		B403160263*	50-443 F
	B403010241	50-333 S		B403210097	50-443 A
	B403010365	50-333 S		B403210099	50-443 A
	B403010413	50-333 R		B403210101*	50-443 A
	B403010420	50-333 R		B403210142	50-443 A
	B403020327	50-333 F		B403220005	50-443 S
	B403020351	50-333 P		B403220150	50-443 S
	B403060193	50-333 S		B403220150	50-443 S
	B403070025	50-333 S		B403220164	50-443 S
	B403090211	50-286 F		B403220164	50-443 S
	B403090267	50-286 P		B403230061	50-443 A
	B403120024	50-333 P		B403230180	50-443 Q
	B403120152	50-286 S		B403230180	50-443 Q
	B403130137	50-333 R		B403270121	50-443 A
	B403130162	50-286 F		B403270121	50-443 A
	B403130256	50-286 R		B403300267	50-443 Q
	B403130350	50-333 R	Public Service Electric & Gas Co of New Jersey	B402100176	50-272 S
	B403130412*	50-286 R		B403060312	50-272 V
	B403130466	50-333 Q		B403060312	50-272 V
	B403140153	PR		B403070260	50-272 R
	B403150047	50-286 S		B403070260	50-272 R
	B403150050	50-286 S		B403070261*	50-272 R
	B403160009	50-286 P		B403070261*	50-272 R
	B403160017*	50-286 P		B403070305	50-272 R
	B403160021*	50-286 P		B403070305	50-272 R
	B403190265*	50-286 Q		B403080013	50-272 S
	B403200094	50-333 P		B403080246	50-272 S
	B403200096*	50-333 P		B403080252	50-272 S
	B403200231	50-333 S		B403090049	50-272 P
	B403210049	50-286 S		B403090080	50-272 Q
	B403210113	50-286 R		B403090080	50-272 Q
	B403220091*	50-333 Q		B403090080	50-272 Q
	B403260071	50-286 S		B403090080	50-272 Q
	B403260171	50-333 P		B403130014*	50-354 Q
	B403260297	50-286 S		B403130017	50-272 P
	B403270185	50-333 F		B403130108	50-311 P
	B403290100	50-286 P		B403130372*	50-354 Q
	B403290182	50-286 P		B403130384	50-311 S
	B403290246	50-333 S		B403140007	50-354 A
	B403300159	50-286 R		B403140113	50-354 A
	B403300175	50-286 Q		B403140117*	50-354 A
	B403070123*	50-461 Q		B403140117*	50-354 A
	B403020100	50-537 Q		B403140117*	50-354 A
Prairie Alliance Project Management Corp	B403060082	50-537 Q		B403150020	50-354 Q
	B403090086	50-537 Q		B403150022*	50-354 Q
	B403010101	50-267 P		B403150108	50-354 S
	B403010107	50-267 Q		B403200102	50-354 Q
	B403010116	50-267 S		B403210036	50-354 A
Public Service Co of Colorado	B403010118	50-267 R		B403210118	50-354 S
	B403010134	50-267 S		B403220036	50-272 Q
	B403010155*	50-267 S		B403220036	50-272 Q
	B403010167*	50-267 S		B403220039	50-311 S
	B403010304	50-267 Q			



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	8403220151	50-311 S		8403060452	50-312 S
	8403220174	50-272 R		8403060467	50-312 S
	8403230041	50-354 C		8403130112	50-312 S
	8403270099	50-311 S		8403130125	50-312 F
	8403270244	50-272 S		8403190275	50-312 Q
	8403290277	PR		8403200001	50-312 P
	8403290281	50-272 P		8403200045	50-312 R
	8403290281	50-272 P		8403200184	50-312 S
	8403290302	50-354 A		8403230056	50-312 S
	8403300085	50-272 P		8403260124	50-312 J
	8403300085	50-272 P		8403260215	50-312 P
	8403300121	50-354 Q		8403280187*	CONTRACT
	8403300177*	50-272 Q		8403260307*	CONTRACT
	8403300183*	50-272 Q		8403160063	50-206 H
	8403300186*	50-311 Q		8403060303*	50-275 Q
	8403300190*	50-311 Q		8403150010	50-275 Q
	8403300270	50-354 Q		8403200133	50-275 Q
	8403270155	MISC		8403260364	50-275 Q
	8403280316	ACRS		8403010076*	FOIA
	8403280341	ACRS		8403080029*	FOIA
	8403080040*	FOIA		8403260353*	WASTE NOT
	8403080046*	FOIA		8403300342	NUREG
	8403080055*	FOIA		8403290327	XPORLTIC
	8403080064*	FOIA		8403090180	PRM
	8403080076*	FOIA		8403190278*	50-454 Q
	8403080078*	FOIA		8403070120	50-461 Q
	8403080084*	FOIA		8403140180*	50-373 F
	8403080089*	FOIA		8403140183*	50-373 F
	8403080111*	FOIA		8403140184*	50-373 F
	8403080134*	FOIA		8209030161*	50-280 Q
	8403080137*	FOIA		8403010027*	CONTRACT
	8403080150*	FOIA		8403010041*	FOIA
	8403080163*	FOIA		8403010102*	FOIA
	8403080167*	FOIA		8403030032*	70-687
	8403080168*	FOIA		8403050035*	50-286 P
	8403080172*	FOIA		8403080006*	FOIA
	8403080185*	FOIA		8403080008*	FOIA
	8403060204	50-225 F		8403080010*	FOIA
	8403190437	NUREG		8403080012*	FOIA
	8403200229	50-225 R		8403080017*	FOIA
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	8403020322	50-271 S		8403190377	50-338 P
	8403020326*	50-271 S		8403190377	50-338 P
	8403020328*	50-271 S		8403190381*	50-338 P
	8403120003	50-271 P		8403190381*	50-338 P
	8403120005*	50-271 P		8403190396	50-338 S
	8403130481	50-271 R		8403200116	50-280 F
	8403190086	50-271 R		8403210117	50-280 F
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	8403200277*	50-271 Q		8403220028	50-338 P
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	8403220077	50-338 P	Western Illinois Power Cooperative, Inc	8403290107*	50-461
	8403230146	50-280 F	Western Nebraska Resources Council	8403150286	40-8829
	8403260105	50-280 P	Western Nuclear, Inc (subs of Phelps Dodge Corp)	8403150215	40-8684
	8403260105	50-280 P	Western Water Consultants, Inc	8403150212	40-8663
	8403260110*	50-280 P			
	8403260110*	50-280 P			
	8403270021	50-280 Q	Westinghouse Electric Corp	8403010326	70-1143
	8403270021	50-280 Q		8403010463	XPQRTLIC
	8403270021	50-280 Q		8403010484	XPQRTLIC
				8403010545	XPQRTLIC
				8403050044	XPQRTLIC
	8403270208	50-338 P		8403050047	XPQRTLIC
	8403270208	50-338 P		8403050050	XPQRTLIC
	8403270248	50-339 P		8403050120	0A999
	8403280125	50-280 F		8403060096*	0A999
	8403290137	50-280 Q		8403060101*	0A999
	8403290260*	50-338 Q			
	8403300005	50-338 P		8403060326*	50-213
	8403300028	50-338 P		8403070302*	50-423
	8403300028	50-338 P		8403090201	PR
	8403300035	50-338 R		8403090257*	50-348
				8403090329*	TOPREP
	8403300035	50-338 R			
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	8403300060	50-280 R		8403130358*	50-482
	8403200331	WASTE MGT		8403130375*	50-482
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				8403150195	XPQRTLIC
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	8208120240*	50-397 F		8403190397*	50-413
	8208120240*	50-397 F		8403190404*	50-413
	8208120240*	50-513 F		8403210015	TOPREP
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	8208120248*	50-397 F		8403220294*	XPQRTLIC
	8208120248*	50-513 F		8403230208	NUREG
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	8403120199	50-508 A		8403300119*	50-413
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	8403130227	50-397 V	Westinghouse Operating Plants Owners Group	8403070104*	FDIA
	8403130318	50-397 P			
	8403130330*	50-397 P		8403070108*	FDIA
	8403130337	50-397 S		8403260024	TOPREP
	8403130385	50-508 F			
	8403130480	50-397 P	Whitew, J M	8403160002	50-454
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				8403160017	50-454
	8403200236	50-397 P		8403160019	50-454
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	8403200261	50-397 P	White & Williams	8403080388	FDIA
	8403210170	50-508 Q	White Plains, NY	8403270306*	CONTRACT
			Wien Laboratories, Inc.	8403130247	PRM
	8403210172	50-508 Q	Will County, IL	8403080227	50-456
	8403210189	50-508 Q	Williams & Associates	8403070046*	CONTRACT
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	8403150151	50-508 D		8403160080	50-266
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	8403230188	WASTE MGT		8403210077	50-266
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				8403220162	50-266
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The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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8403050227	8403050227	REB		NUREG-1039	8403070385	NUREG	
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8403050242	8403050242	REB		NUREG-75/022	8403290344*	50-528 D	
8403120255	8403120255	REB	NRC-60-10-01-05	NUREG/BR-0025 V10 N2	8403260280	NUREG	
8403120257	8403120257	REB		NUREG/BR-0031 V09 N5	8403260056	NUREG	
8403270329	8403270329	REB	E00-BAAM-6499	NUREG/BR-0059 R01 ER	8403070397	NUREG	
8403300120	8403300120	REB	LBL-16152	NUREG/CR-2000 V03 N1	8403070392	NUREG	ORNL/NSIC-200
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AEDD/T308	8303190497*	TOPREP		NUREG/CR-2815 DRFT	8403010041*	FOIA	BNL-NUREG-51559
ALQ-137	8403090329*	TOPREP		NUREG/CR-2896 V01	8403300261	NUREG	ANL-82-25 V01
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CEN-268	8403140140*	TOPREP		NUREG/CR-3153	8403260286	NUREG	ORNL/TM-8653
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NEC-6	8403090315*	TOPREP		NUREG/CR-3607	8403070093	NUREG	
NEC-8	8403090318*	TOPREP		NUREG/CR-3621	8403230200	NUREG	PNL-4832
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SECY-83-454	8403020094*	FOIA	
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XN-NF-83-85 S01	8403080210*	50-316	P
XN-NF-84-14	8403230102*	50-255	P
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# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

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8005150683	8403080179	84/02/13	FOIA
8005280995	8403080016	84/01/11	FOIA
8005280998	8403080016	84/01/11	FOIA
8009090737	8403080179	84/02/13	50-344 P
8009110203	8403080179	84/02/13	50-397 U
8009250342	8403010123	83/12/20	50-312 P
8009250345	8403010123	83/12/20	50-312 P
8010090260	8403080179	84/02/13	50-460 A
8010230503	8403080016	84/01/11	FOIA
8011070522	8403010117	84/01/25	50-317 P
8011120101	8403050288	84/02/17	FOIA
8012160551	8403080179	84/02/13	50-397 U
8101060767	8403080179	84/02/13	50-397 A
8101130363	8403080179	84/02/13	50-508 U
8101290708	8403080016	84/01/11	FOIA
8101300020	8403080126	84/03/01	FOIA
8101300025	8403080126	84/03/01	FOIA
8102200029	8403080179	84/02/13	50-466 A
8102240058	8403080016	84/01/11	FOIA
8102240066	8403080016	84/01/11	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8103040048	8403050020	83/12/07	50-286 P
8103040052	8403080179	84/02/13	50-397 E
8103050718	8403050020	83/12/07	FOIA
8103250553	8403010117	84/01/25	FOIA
8103250630	8403010117	84/01/25	FOIA
8104210125	8402230207	83/12/02	50-400 Q
8104220329	8403080179	84/02/13	50-460 A
8104220881	8403050020	83/12/07	50-286 P
8104300020	8403080179	84/02/13	50-397 A
8105010554	8403080179	84/02/13	50-460 A
8105140106	8403080179	84/02/13	50-460 A
8105180436	8403080179	84/02/13	50-460 A
8105210109	8403080179	84/02/13	50-460 A
8106170138	8403080179	84/02/13	FOIA
8106220066	8403080179	84/02/13	50-508 Q
8107130581	8403080179	84/02/13	50-508 Q
8107140185	8403080179	84/02/13	50-508 Q
8107140192	8403080179	84/02/13	50-508 Q
8107160213	8403010117	84/01/25	FOIA
8107160215	8403010117	84/01/25	FOIA
8107200104	8403200080	84/01/17	FOIA
8107270272	8403080179	84/02/13	50-508 A
8107280171	8403080179	84/02/13	50-460 A
8108110038	8403080179	84/02/13	50-460 A
8108270490	8403080390	84/02/13	50-528 D
8109180036	8403010117	84/01/25	FOIA
8110080612	8403080179	84/02/13	50-460 A
8110190026	8403080179	84/02/13	50-508 F
8110190051	8403050288	84/02/17	50-397 A
8110210316	8403050288	84/02/17	50-460 A
8111020578	8403050288	84/02/17	50-508 A
8111060677	8403080179	84/02/13	50-460 A
8111120933	8403080179	84/02/13	50-460 E
8111130007	8403080179	84/02/13	50-460 A
8111200217	8403080179	84/02/13	50-397 A
8112020204	8403010050	84/01/17	50-412 A
8112210153	8403010050	84/01/17	50-508 A
8112300305	8403080179	84/02/13	50-460 A
8201190297	8403080179	84/02/13	50-397 F
8201220170	8403050020	83/12/07	FOIA
8201300236	8403050288	84/02/17	50-397 A
8202120293	8403010117	84/01/25	FOIA
8202160466	8403080179	84/02/13	50-460 F
8202220036	8403020016	83/12/16	FOIA
8202260171	8403080179	84/02/13	50-460 C
8203020139	8403080179	84/02/13	50-460 F
8203050065	8403090006	84/05/22	FOIA
8203100419	8403080179	84/02/13	50-460 S
8203100570	8403080179	84/02/13	50-397 C
8203120197	8403010117	84/01/25	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8203150028	8403080179	84/02/13	50-460 C	8309210093	8403050064	84/02/07	50-400 E
8203180004	8403080179	84/02/13	50-460 C	8309210116	8403050064	84/02/07	50-400 E
8203180110	8403080179	84/02/13	50-508 A	8309210434	8403080367	84/02/28	50-322 A
8204090099	8403080179	84/02/13	50-460 A	8309220297	8403050020	83/12/07	FOIA
8204160230	8403090006	84/02/22	FOIA	8309220302	8403050064	84/02/07	50-400 E
8204290637	8403080179	84/02/13	50-508 A	83092260018	8403050064	84/02/07	50-400 E
8205070088	8403080179	84/02/13	50-460 F	83092260421	8403050064	84/02/07	50-400 E
8205120076	8403050064	84/02/07	50-400 E	83092260482	8403050064	84/02/07	50-400 E
8205270420	8403050064	84/02/07	50-400 E	83092260510	8309260315	83/09/08	50-311 B
8206300082	8403080179	84/02/13	50-508 A	83092290412	8403050064	84/02/07	50-400 E
8207140072	8403050064	84/02/07	50-400 E	83092290474	8403050064	84/02/07	50-400 E
8208090297	8403030020	83/12/07	50-285 D	8310060077	8403060076	83/09/21	50-285 Q
8208120240	8403080179	84/02/13	50-397 F	8310060317	8402210338	84/02/10	50-285 Q
8208120248	8403080179	84/02/13	50-397 F	8310130370	8403050064	84/02/07	50-400 E
8208240003	8403050223	84/02/07	FOIA	8310170095	8403050064	84/02/07	50-400 E
8209030161	8403140199	84/02/28	50-280 Q	8310170712	8403050020	83/12/07	50-286 P
8209200364	8403060469	84/02/17	FOIA	8310190057	8403050064	84/02/07	50-400 E
8209250165	8403080179	84/02/13	50-460 Q	8310200096	8403050064	84/02/07	50-400 E
8210220012	8403020014	83/12/16	FOIA	8310260189	8310260186	83/09/08	50-298 B
8210220014	8403020014	83/12/16	FOIA	8310310445	8403050064	84/02/07	50-400 E
8210220084	8403020014	83/12/16	FOIA	8310310471	8403010198	83/12/14	50-329 A
8211090008	8403050064	84/02/07	50-400 E	8310310475	8403010198	83/12/14	50-329 A
8211090018	8403010050	84/01/17	50-554 Q	8311020253	8311020247	83/09/08	50-316 B
8211090035	8403050064	84/02/07	50-400 E	8311100049	8403050064	84/02/07	50-400 E
8211110461	8403050064	84/02/07	50-400 E	8311110263	8403050064	84/02/07	50-400 E
8211160112	8403050064	84/02/07	50-400 E	8311140004	8403050064	84/02/07	50-400 E
8211170249	8403050064	84/02/07	50-400 E	8311140170	8307260036	83/07/15	ACRS
8211190102	8403020014	83/12/16	FOIA	8311140248	8307260036	83/07/15	ACRS
8211190103	8403020014	83/12/16	FOIA	8311140250	8307260036	83/07/15	ACRS
8211300017	8403050064	84/02/07	50-400 E	8311150481	8403010117	84/01/23	50-312 P
8212070382	8403080179	84/02/13	50-460 A	8311160283	8403050064	84/02/07	50-400 E
8212080692	8403020014	83/12/16	50-267 P	8311160367	8403050064	84/02/07	50-400 E
8212080693	8403020014	83/12/16	50-267 P	8311230247	8403010100	83/12/22	FOIA
8212100130	8403020014	83/12/16	FOIA	8311290301	8403050064	84/02/07	50-400 E
8212130032	8403020014	83/12/16	50-267 P	8311290352	8403050064	84/02/07	50-400 E
8212160059	8403020014	83/12/16	50-267 P	8312010004	8403010198	83/12/14	50-329 A
8212160163	8403050064	84/02/07	50-400 E	8312020043	8403050064	84/02/07	50-400 E
8212160220	8403050064	84/02/07	50-400 E	8312050628	8403010198	83/12/14	50-329 A
8212300403	8403050064	84/02/07	50-400 E	8312070022	8403010198	83/12/14	50-329 A
8301060211	8403050064	84/02/07	50-400 E	8312070298	8403010198	83/12/14	50-329 A
8301060420	8403010024	84/01/18	FOIA	8312080134	8403010198	83/12/14	50-329 A
8301140173	8403080375	84/02/17	FOIA	8312080188	8403050064	84/02/07	50-400 E
8301140474	8403050064	84/02/07	50-400 E	8312120002	8403050064	84/02/07	50-400 E
8301140486	8403020014	83/12/16	50-267 P	8312120006	8307260036	83/07/15	ACRS
8301140490	8403020014	83/12/16	50-267 P	8312120445	8403050064	84/02/07	50-400 E
8301140494	8403020014	83/12/16	50-267 P	8312140347	8402090030	84/03/02	50-275 E
8301260036	8403050064	84/02/07	50-400 E	8312140351	8402090030	84/03/02	50-275 E
8301280380	8403010262	83/12/20	50-382 A	8312140429	8403050064	84/02/07	50-400 E
8302250083	8403010050	84/01/17	50-513 A	8312150232	8403280163	84/02/17	FOIA
8303080290	8403050020	83/12/07	50-286 P	8312150241	8307260036	83/17/15	ACRS
8303100476	8403080179	84/02/13	50-397 A	8312190358	8307260036	83/07/15	ACRS
8303170017	8303170014	83/03/02	50-315 S	8312230256	8403080405	84/03/02	50-275 P
8304060532	8403010050	84/01/17	50-397 Q	8312230261	8403080347	84/03/02	50-336 P
8304060577	8403080179	84/02/13	50-397 A	8312230278	8403050064	84/02/07	50-400 E
8304070113	8403080179	84/02/13	50-397 A	8312280099	8402090030	84/03/02	50-275 E
8304260013	8403020014	83/12/16	50-267 P	8312280102	8402090030	84/03/02	50-275 E
8305040013	8403010024	84/01/18	FOIA	8312280107	8402090030	84/03/02	50-275 E
8305040155	8305040149	83/04/19	50-293 S	8401040010	8402090030	84/03/02	50-275 E
8305060342	8305060337	83/04/23	50-324 S	8401120180	8401120171	83/09/16	40-3433
8305090306	8403010050	84/01/17	50-509 Q	8401120428	8401120425	83/12/30	50-445 A
8305110054	8403010014	84/01/03	50-289 P	8401120433	8401120425	83/12/30	50-445 A
8305190497	8305190492	83/04/20	TOPREP	8401120437	8401120425	83/12/30	50-445 A
8305220119	8403050020	83/12/07	50-286 P	8401120550	8401120525	83/11/30	WASTE MGT
8305230546	8405230539	84/03/28	50-327 S	8401120597	8401120594	83/12/30	50-348 P
8305270056	8305270051	83/04/25	50-338 S	8401120600	8401120594	83/12/30	50-348 P
8306220210	8403070215	84/01/23	50-440 A	8401230660	8401230630	83/11/01	50-329 S
8307180403	8403080347	84/03/02	50-344 P	8401240211	8401240207	84/01/18	50-352 A
8307180414	8403080347	84/03/02	50-344 P	8401240315	8401240304	84/01/10	70-27
8307290306	8403050020	83/12/07	50-286 P	8401240340	8401240337	84/01/19	70-1100
8308040003	8403050020	83/12/07	50-286 P	8401250456	8402290004	84/02/21	50-267 P
8308040578	8307260036	83/07/15	ACRS	8401250468	8402290004	84/02/21	50-267 P
8308090070	8403080367	84/02/28	FOIA	8401250496	8402290004	84/02/21	50-267 P
8308100483	8403010050	84/01/17	50-397 A	8401250510	8402290004	84/02/21	50-267 P
8308150440	8403070101	84/02/16	FOIA	8401260167	8401260161	84/01/18	50-264 F
8308170191	8403010013	84/01/03	50-447 A	8402010183	8402010178	84/01/23	0A999
8309060370	8403050064	84/02/07	50-400 E	8402010508	8402090017	84/02/27	50-275 P
8309120556	8403060091	84/01/23	FOIA	8402020093	8403120305	84/02/27	50-293 F
8309150400	8403010117	84/01/25	FOIA	8402030344	8402030338	84/01/27	50-206 F
8309150401	8403010117	84/01/25	FOIA	8402030555	8403060529	84/02/17	MISC
8309200478	8403050064	84/02/07	50-400 E	8402060421	8402060419	84/01/30	50-302 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8309210093	8403050064	84/02/07	50-400 E	8309210116	8403050064	84/02/07	50-400 E
8309210434	8403080367	84/02/28	50-322 A	8309220297	8403050020	83/12/07	FOIA
8309220302	8403050064	84/02/07	50-400 E	83092260018	8403050064	84/02/07	50-400 E
83092260421	8403050064	84/02/07	50-400 E	83092260482	8403050064	84/02/07	50-400 E
83092260510	8309260315	83/09/08	50-311 B	83092290412	8403050064	84/02/07	50-400 E
83092290474	8403050064	84/02/07	50-400 E	8310060077	8403060076	83/09/21	50-285 Q
8310060317	8402210338	84/02/10	50-285 Q	8310130370	8403050064	84/02/07	50-400 E
8310170095	8403050064	84/02/07	50-400 E	8310170712	8403050020	83/12/07	50-286 P
8310190057	8403050064	84/02/07	50-400 E	8310200096	8403050064	84/02/07	50-400 E
8310260189	8310260186	83/09/08	50-298 B	8310310445	8403050064	84/02/07	50-400 E
8310310471	8403010198	83/12/14	50-329 A	8310310475	8403010198	83/12/14	50-329 A
8311020253	8311020247	83/09/08	50-316 B	8311100049	8403050064	84/02/07	50-400 E
8311110263	8403050064	84/02/07	50-400 E	8311140004	8403050064	84/02/07	50-400 E
8311140004	8403050064	84/02/07	50-400 E	8311140170	8307260036	83/07/15	ACRS
8311140248	8307260036	83/07/15	ACRS	8311140250	8307260036	83/07/15	ACRS
8311150481	8403010117	84/01/23	50-312 P	8311160283	8403050064	84/02/07	50-400 E
8311160367	8403050064	84/02/07	50-400 E	8311230247	8403010100	83/12/22	FOIA
8311290301	8403050064	84/02/07	50-400 E	8311290352	8403050064	84/02/07	50-400 E
8312010004	8403010198	83/12/14	50-329 A	8312020043	8403050064	84/02/07	50-400 E
8312050628	8403010198	83/12/14	50-329 A	8312070022	8403010198	83/12/14	50-329 A
8312070298	8403010198	83/12/14	50-329 A	8312080134	8403010198	83/12/14	50-329 A
8312080188	8403050064	84/02/07	50-400 E	8312120002	8403050064	84/02/07	50-400 E
8312120006	8307260036	83/07/15	ACRS	8312120445	8403050064	84/02/07	50-400 E
8312140347	8402090030	84/03/02	50-275 E	8312140351	8402090030	84/03/02	50-275 E
8312140429	8403050064	84/02/07	50-400 E	8312150232	8403280163	84/02/17	FOIA</



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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8402070057	8402070054	84/01/31	50-400 Q	8403010097	8403010092	84/02/09	FOIA
8402090183	8402090003	83/10/31	50-352 A	8403010098	8403010091	84/02/14	CONTRACT
8402090184	8402090003	83/10/31	50-443 A	8403010102	8403010094	84/01/03	FOIA
8402090384	8402090380	84/02/04	50-390 F	8403010104	8403010100	83/12/22	FOIA
8402130042	8403070103	84/02/23	MISC	8403010108	8403010100	83/12/22	FOIA
8402130353	8402130393	84/01/31	50-358 U	8403010114	8403010113	84/02/10	50-508 T
8402130360	8402130393	84/01/31	50-358 U	8403010124	8403010110	84/02/22	50-321 P
8402130390	8402130393	84/01/31	50-358 U	8403010127	8403010117	84/01/23	FOIA
8402130392	8402130393	84/01/31	50-358 U	8403010128	8403010110	84/02/22	50-321 P
8402130393	8402130393	84/01/31	50-358 U	8403010129	8403010117	84/01/23	50-348 P
8402130399	8402130393	84/01/31	50-358 U	8403010131	8403010117	84/01/23	FOIA
8402130404	8402130400	84/02/08	50-348 Q	8403010132	8403010125	84/01/11	50-498 Q
8402140022	8402140018	83/12/20	50-528 Q	8403010137	8403010117	84/01/23	50-348 P
8402140026	8402140018	83/12/20	50-528 Q	8403010138	8403010117	84/01/23	FOIA
8402140028	8402140018	83/12/20	50-528 Q	8403010139	8403010125	84/01/11	50-498 T
8402140031	8402140018	83/12/20	50-528 Q	8403010141	8403010117	84/01/23	50-348 P
8402140032	8402140018	83/12/20	50-528 Q	8403010143	8403010136	84/02/21	50-416 P
8402140036	8402140018	83/12/20	50-528 Q	8403010146	8403010117	84/01/23	50-348 P
8402140037	8402140018	83/12/20	50-528 Q	8403010147	8403010136	84/02/21	50-416 P
8402140038	8402140018	83/12/20	50-528 Q	8403010150	8403010123	83/12/20	50-312 P
8402140043	8402140018	83/12/20	50-528 Q	8403010151	8403010117	84/01/23	FOIA
8402140048	8402140018	83/12/20	50-528 Q	8403010152	8403010117	84/01/23	50-348 P
8402140052	8402140018	83/12/20	50-528 Q	8403010153	8403010149	84/01/23	71-511
8402140193	8402140189	84/01/10	50-261 Q	8403010155	8403010134	84/02/16	50-267 S
8402140327	8402140325	84/02/08	40-8102	8403010156	8403010117	84/01/23	50-348 P
8402140536	8402140527	84/01/17	50-331 P	8403010159	8403010117	84/01/23	FOIA
8402150216	8402150211	83/12/28	84999	8403010161	8403010117	84/01/23	FOIA
8402150226	8402150211	83/12/28	84999	8403010163	8403010117	84/01/23	50-348 P
8402160020	8403070103	84/02/23	MISC	8403010164	8403010117	84/01/23	FOIA
8402170107	8402170104	84/02/14	50-305 P	8403010166	8403010162	84/01/24	71-6206
8402170166	8402170156	84/02/14	50-285 P	8403010167	8403010134	84/02/16	50-267 S
8402170176	8402170156	84/02/14	50-285 P	8403010171	8403010160	84/02/22	50-250 P
8402210343	8402210338	84/02/10	50-285 Q	8403010175	8403010117	84/01/23	50-344 P
8402210348	8402210338	84/02/10	50-285 Q	8403010177	8403010160	84/02/22	50-250 P
8402210357	8402210338	84/02/10	50-285 Q	8403010178	8403010117	84/01/23	FOIA
8402220303	8402220288	84/02/14	50-289 U	8403010180	8403010173	84/02/23	50-250 F
8402230226	8402230207	83/12/02	50-400 A	8403010181	8403010117	84/01/23	FOIA
8402230237	8402230207	83/12/02	50-400 Q	8403010184	8403010117	84/01/23	FOIA
8402230239	8402230207	83/12/02	50-400 A	8403010185	8403010117	84/01/23	FOIA
8402230242	8402230207	83/12/02	FOIA	8403010191	8403010117	84/01/23	FOIA
8402230246	8402230207	83/12/02	50-400 A	8403010193	8403010117	84/01/23	FOIA
8402230248	8402230207	83/12/02	50-400 A	8403010194	8403010186	84/02/21	50-247 P
8402230251	8402230207	83/12/02	50-400 A	8403010196	8403010117	84/01/23	FOIA
8402240387	8403070103	84/02/23	MISC	8403010197	8403010186	84/02/21	50-247 P
8402270314	8402270263	84/01/30	50-321 Q	8403010201	8403010117	84/01/23	FOIA
8402280725	8403120081	84/03/06	50-267 P	8403010204	8403010198	83/12/14	50-329 A
8402290440	8403130198	84/02/27	50-508 D	8403010205	8403010117	84/01/23	FOIA
8403010004	8403010003	84/01/20	CONTRACT	8403010206	8403010117	84/01/23	FOIA
8403010015	8307260036	83/07/15	ACRS	8403010211	8403010198	83/12/14	50-329 A
8403010020	8403010014	84/01/03	50-289 P	8403010214	8403010117	84/01/23	FOIA
8403010022	8307260036	83/07/15	ACRS	8403010217	8403010198	83/12/14	50-329 A
8403010023	8403010014	84/01/03	50-289 P	8403010222	8403010117	84/01/23	FOIA
8403010027	8403010019	84/02/22	CONTRACT	8403010223	8403010198	83/12/14	50-329 A
8403010029	8307260036	83/07/15	ACRS	8403010227	8403010198	83/12/14	50-329 A
8403010030	8403010014	84/01/03	50-289 P	8403010227	8403010221	84/02/27	50-463 Q
8403010032	8403010016	84/01/04	50-334 S	8403010231	8403010198	83/12/14	50-329 A
8403010033	8307260036	83/07/15	ACRS	8403010233	8403010117	84/01/23	50-312 P
8403010036	8403010014	84/01/03	50-289 P	8403010239	8403010117	84/01/23	FOIA
8403010037	8307260036	83/07/15	ACRS	8403010245	8403010198	83/12/14	50-329 A
8403010038	8403010024	84/01/18	FOIA	8403010252	8403010117	84/01/23	FOIA
8403010041	8403010026	84/01/04	FOIA	8403010253	8403010248	84/01/10	50-142 Q
8403010042	8307260036	83/07/15	ACRS	8403010255	8403010248	84/01/10	50-142 Q
8403010043	8403010014	84/01/03	50-289 P	8403010257	8403010117	84/01/23	FOIA
8403010044	8403010035	84/02/21	CONTRACT	8403010260	8403010248	84/01/10	50-142 Q
8403010045	8403010040	84/02/22	CONTRACT	8403010261	8403010256	84/02/24	50-219 S
8403010046	8403010024	84/01/18	FOIA	8403010265	8403010248	84/01/10	50-142 Q
8403010047	8403010024	84/01/18	FOIA	8403010266	8403010248	84/01/10	50-142 Q
8403010054	8403010024	84/01/18	FOIA	8403010268	8403010262	83/12/20	50-247 P
8403010057	8307260036	83/07/15	ACRS	8403010273	8403010198	83/12/14	50-329 A
8403010058	8403010024	84/01/18	FOIA	8403010274	8403010262	83/12/20	FOIA
8403010060	8403010051	84/02/21	CONTRACT	8403010275	8403010271	84/02/28	50-352 Q
8403010061	8403010016	84/01/04	50-334 S	8403010282	8403010198	83/12/14	50-329 A
8403010063	8403010024	84/01/18	FOIA	8403010283	8403010279	83/12/16	FOIA
8403010065	8307260036	83/07/15	ACRS	8403010284	8403010117	84/01/23	FOIA
8403010067	8403010024	84/01/18	FOIA	8403010285	8403010198	83/12/14	50-329 A
8403010074	8403010024	84/01/18	FOIA	8403010287	8403010117	84/01/23	FOIA
8403010076	8403010068	84/01/03	FOIA	8403010292	8403010117	84/01/23	FOIA
8403010078	8403010070	84/02/10	CONTRACT	8403010302	8403010297	84/02/24	50-389 P
8403010087	8403010083	84/02/24	50-434 Q	8403010303	8403010294	84/02/27	50-388 E
8403010093	8403010089	84/02/21	50-294 P	8403010313	8403010306	84/02/22	50-259 P

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403010314	8403010307	84/02/16	50-352 G	8403020101	8403020011	84/02/09	FOIA
8403010315	8403010310	84/02/16	50-277 G	8403020105	8403020099	84/02/29	50-352 G
8403010322	8403010310	84/02/16	50-277 G	8403020107	8403020011	84/02/09	FOIA
8403010325	8403010319	84/02/24	50-424 K	8403020110	8403020011	84/02/09	FOIA
8403010327	8403010324	84/02/27	50-293 P	8403020111	8403020108	84/02/27	50-331 F
8403010334	8403010329	84/02/24	REVIEW GRP	8403020113	8403020011	84/02/09	FOIA
8403010336	8403010336	84/02/28	50-454 G	8403020114	8403020011	84/02/09	FOIA
8403010362	8403010360	84/02/16	70-1100	8403020115	8403020112	84/02/14	XPORTLIC
8403010366	8403010360	84/02/16	70-1100	8403020116	8403020011	84/02/09	FOIA
8403010372	8403010368	84/02/28	50-255 P	8403020117	8402230176	84/02/16	50-133 F
8403010373	8403010368	84/02/28	50-255 P	8403020119	8403020011	84/02/09	FOIA
8403010377	8403010374	84/02/22	50-312 P	8403020120	8403020011	84/02/09	FOIA
8403010378	8403010374	84/02/22	50-312 P	8403020124	8403020011	84/02/09	FOIA
8403010382	8403010381	84/02/16	50-322 Q	8403020127	8403020011	84/02/09	FOIA
8403010390	8403010381	84/02/16	50-322 Q	8403020132	8403020011	84/02/09	FOIA
8403010404	8403010397	84/02/16	50-213 G	8403020135	8403020011	84/02/09	FOIA
8403010412	8403010410	83/12/15	FOIA	8403020136	8403020129	84/02/28	50-352 T
8403010414	8403010410	83/12/15	FOIA	8403020137	8403020011	84/02/09	FOIA
8403010422	8403010417	84/02/27	50-364 S	8403020142	8403020011	84/02/09	FOIA
8403010428	8403010417	84/02/27	50-364 S	8403020144	8403020011	84/02/09	FOIA
8403010430	8403010427	84/02/02	50-423 Q	8403020146	8403020140	84/02/28	50-295 G
8403010437	8403010435	84/02/24	CONTRACT	8403020147	8403020011	84/02/09	FOIA
8403010446	8403010207	84/02/27	50-322 S	8403020150	8403020011	84/02/09	FOIA
8403010456	8403010454	84/02/16	XPORTLIC	8403020152	8403020148	84/02/21	50-445 A
8403010462	8403010461	84/02/10	CONTRACT	8403020153	8403020011	84/02/09	FOIA
8403010467	8403010466	84/02/15	XPORTLIC	8403020166	8403020011	84/02/09	FOIA
8403010468	8403010465	84/02/10	XPORTLIC	8403020170	8403020011	84/02/09	FOIA
8403010473	8403010470	84/02/10	XPORTLIC	8403020172	8403020011	84/02/09	FOIA
8403010483	8403010472	84/02/16	40-6720	8403020173	8403020171	84/02/21	50-286 F
8403010500	8403010477	84/02/15	COMMISSION	8403020176	8403020011	84/02/09	FOIA
8403010513	8403010507	84/02/16	40-8027	8403020177	8403020011	84/02/09	FOIA
8403010517	8403010512	84/02/10	XPORTLIC	8403020179	8403020011	84/02/09	FOIA
8403010532	8403010525	84/02/15	50-275 H	8403020180	8403020011	84/02/09	FOIA
8403010534	8403010528	84/02/24	CONTRACT	8403020183	8403020011	84/02/09	FOIA
8403010546	8403010522	84/02/08	XPORTLIC	8403020186	8403020011	84/02/09	FOIA
8403010550	8403010522	84/02/08	XPORTLIC	8403020187	8403020011	84/02/09	FOIA
8403020016	8403020011	84/02/09	FOIA	8403020188	8403020182	84/02/27	50-400 G
8403020018	8403020011	84/02/09	FOIA	8403020191	8403020011	84/02/09	FOIA
8403020021	8403020014	83/12/16	FOIA	8403020192	8403020182	84/02/27	50-400 G
8403020023	8403020011	84/02/09	FOIA	8403020193	8403020011	84/02/09	FOIA
8403020024	8403020015	84/02/09	XPORTLIC	8403020194	8403020011	84/02/09	FOIA
8403020025	8403020014	83/12/16	FOIA	8403020199	8403020011	84/02/09	FOIA
8403020027	8403020011	84/02/09	FOIA	8403020200	8403020011	84/02/09	FOIA
8403020028	8403020014	83/12/16	FOIA	8403020201	8403020011	84/02/09	FOIA
8403020029	8403020014	83/12/16	50-267 P	8403020208	8403020011	84/02/09	FOIA
8403020032	8403020014	83/12/16	50-267 P	8403020210	8403020011	84/02/09	FOIA
8403020034	8403020011	84/02/09	FOIA	8403020212	8403020011	84/02/09	FOIA
8403020035	8403020014	83/12/16	FOIA	8403020215	8403020011	84/02/09	FOIA
8403020038	8403020011	84/02/09	FOIA	8403020219	8403020011	84/02/09	FOIA
8403020041	8403020014	83/12/16	50-267 P	8403020220	8403020214	84/02/17	50-388 G
8403020043	8403020037	84/02/17	50-10 P	8403020221	8403020207	84/02/21	50-373 F
8403020045	8403020014	83/12/16	50-267 P	8403020224	8403020011	84/02/09	FOIA
8403020046	8403020014	83/12/16	50-267 P	8403020227	8403020011	84/02/09	FOIA
8403020048	8403020014	83/12/16	50-267 P	8403020232	8403020011	84/02/09	FOIA
8403020049	8403020014	83/12/16	FOIA	8403020237	8403020011	84/02/09	FOIA
8403020051	8403020014	83/12/16	50-537 A	8403020240	8403020011	84/02/09	FOIA
8403020052	8403020014	83/12/16	FOIA	8403020241	8403020204	84/01/25	50-250 G
8403020057	8403020011	84/02/09	FOIA	8403020243	8403020011	84/02/09	FOIA
8403020058	8403020054	84/02/24	50-280 P	8403020246	8403020011	84/02/09	FOIA
8403020059	8403020053	84/02/14	50-280 R	8403020251	8403020011	84/02/09	FOIA
8403020060	8403020011	84/02/09	FOIA	8403020255	8403020011	84/02/09	FOIA
8403020061	8403020054	84/02/24	50-280 P	8403020257	8403020011	84/02/09	FOIA
8403020063	8403020053	84/02/14	50-280 R	8403020264	8403020011	84/02/09	FOIA
8403020066	8403020053	84/02/14	50-280 R	8403020266	8403020257	84/02/29	50-352 A
8403020067	8403020011	84/02/09	FOIA	8403020267	8403020011	84/02/09	FOIA
8403020070	8403020011	84/02/09	FOIA	8403020270	8403020257	84/02/29	50-352 C
8403020071	8403020053	84/02/24	50-280 R	8403020272	8403020262	84/02/09	50-293 G
8403020073	8403020069	84/02/17	CONTRACT	8403020273	8403020257	84/02/29	50-352 K
8403020074	8403020011	84/02/09	FOIA	8403020288	8403020285	84/02/29	50-250 Q
8403020076	8403020053	84/02/14	50-280 R	8403020290	8403020287	84/02/21	50-322 E
8403020077	8403020069	84/02/27	CONTRACT	8403020301	8403020282	84/02/17	50-443 G
8403020080	8403020011	84/02/09	FOIA	8403020305	8403020298	84/02/16	50-34 G
8403020082	8403020011	84/02/09	FOIA	8403020308	8403020282	84/02/17	50-443 G
8403020085	8403020053	84/02/14	50-280 R	8403020309	8403020306	84/02/17	50-277 G
8403020087	8403020011	84/02/09	FOIA	8403020321	8403020317	84/02/29	50-369 E
8403020090	8403020053	84/02/14	50-280 R	8403020323	8403020318	84/02/24	50-320 P
8403020091	8403020011	84/02/09	FOIA	8403020326	8403020322	84/02/27	50-271 S
8403020094	8403020068	84/02/15	FOIA	8403020328	8403020322	84/02/27	50-271 S
8403020095	8403020011	84/02/09	FOIA	8403020335	8403020333	84/02/29	50-382 A
8403020098	8403020072	84/02/29	50-361 P	8403020339	8403020332	84/02/16	HASTE MAT

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403020342	8403020341	84/02/17	50-247 G
8403020343	8403020343	84/02/29	50-317 G
8403020346	8403020343	84/02/29	50-317 O
8403020347	8403020343	84/02/29	50-317 G
8403020357	8403020353	84/02/21	50-286 G
8403020399	8403020315	84/02/17	50-293 G
8403020408	8403020405	84/02/13	FOIA
8403020410	8403020406	84/02/21	50-416 B
8403020412	8403020405	84/02/13	FOIA
8403020423	8403020420	84/02/22	71-9108
8403020441	8403020435	84/02/22	50-440 A
8403020453	8403020431	84/02/10	XPORTLIC
8403050006	8403050005	84/02/22	50-155 P
8403050008	8403050007	84/02/28	50-312 P
8403050010	8403050007	84/02/28	50-312 P
8403050013	8403050012	84/03/01	50-254 F
8403050015	8403050014	84/02/24	50-247 G
8403050018	8403050016	84/03/01	50-483 K
8403050019	8403050016	84/03/01	50-483 F
8403050023	8403050020	83/12/07	50-286 P
8403050024	8403050020	83/12/07	50-286 P
8403050025	8403050020	83/12/07	50-286 P
8403050027	8403050020	83/12/07	50-286 P
8403050028	8403050020	83/12/07	50-295 O
8403050029	8403050020	83/12/07	50-286 P
8403050031	8403050020	83/12/07	FOIA
8403050032	8403050031	84/02/16	70-687
8403050034	8403050020	83/12/07	50-286 G
8403050035	8403050020	83/12/07	50-286 P
8403050037	8403050020	83/12/07	50-286 P
8403050038	8403050020	83/12/07	50-286 P
8403050042	8403050020	83/12/07	FOIA
8403050046	8403050043	84/02/24	50-10 G
8403050049	8403050047	84/02/29	50-346 G
8403050074	8403050072	84/02/29	50-254 G
8403050081	8403050078	84/03/01	50-458 A
8403050095	8403050091	84/02/24	50-298 G
8403050100	8403050098	84/02/29	50-318 P
8403050103	8403050098	84/02/29	50-318 P
8403050110	8403050107	84/03/01	50-346 F
8403050113	8403050111	84/02/29	50-238 R
8403050114	8403050107	84/03/01	50-346 F
8403050118	8403050107	84/03/01	50-346 F
8403050122	8403050116	84/03/01	50-387 P
8403050131	8403050128	84/03/01	50-440 F
8403050132	8403050127	84/02/29	50-206 F
8403050134	8403050129	84/02/14	50-458 G
8403050143	8403050140	84/03/01	50-206 B
8403050144	8403050136	84/02/24	40-672
8403050150	8403050136	84/02/24	40-672
8403050156	8403050136	84/02/24	40-672
8403050163	8403050161	84/02/29	50-352 E
8403050171	8403050168	84/02/27	50-373 O
8403050172	8403050148	84/01/31	50-206 F
8403050174	8403050168	84/02/27	50-373 G
8403050178	8403050177	84/03/01	50-413 G
8403050180	8403050179	84/02/14	50-482 G
8403050182	8403050179	84/02/14	50-482 G
8403050186	8403050179	84/02/14	50-482 O
8403050204	8403050200	84/02/24	COMMISSION
8403050232	8403050223	84/02/07	FOIA
8403050235	8403050223	84/02/07	50-305 P
8403050237	8403050231	84/02/13	CONTRACT
8403050241	8403050238	84/02/07	50-271 B
8403050243	8403050238	84/02/21	50-282 P
8403050245	8403050223	84/02/07	FOIA
8403050247	8403050238	84/02/21	50-282 P
8403050250	8403050223	84/02/07	50-312 P
8403050251	8403050248	84/01/30	50-382 F
8403050253	8403050248	84/01/30	50-382 F
8403050256	8403050223	84/02/07	50-255 G
8403050266	8403050223	84/02/07	FOIA
8403050270	8403050223	84/02/07	FOIA
8403050274	8403050223	84/02/07	FOIA
8403050279	8403050223	84/02/07	FOIA
8403050318	8403050315	84/02/08	WASTE MGT
8403050319	8403050315	84/02/08	WASTE MGT
8403050322	8403050315	84/02/08	WASTE MGT
8403050323	8403050315	84/02/08	WASTE MGT
8403050327	8403050320	84/02/28	XPORTLIC

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8403050333	8403050320	84/02/28	XPORTLIC
8403050335	8403050330	84/02/27	MISC
8403050340	8403050338	84/02/24	71-514
8403050341	8403050337	84/02/15	50-265 P
8403050345	8403050337	84/02/15	50-265 P
8403050364	8403050358	84/02/28	XPORTLIC
8403050366	8403050358	84/02/28	XPORTLIC
8403050371	8403050370	84/02/29	50-410 A
8403050373	8403050368	84/02/28	XPORTLIC
8403050376	8403050368	84/02/28	XPORTLIC
8403060007	8403060005	84/02/28	50-261 P
8403060012	8403060005	84/02/28	50-261 P
8403060019	8403060008	84/02/16	50-206 G
8403060023	8403060018	84/01/31	COMMISSION
8403060029	8403060025	84/02/09	50-206 G
8403060030	8403060018	84/01/31	COMMISSION
8403060037	8403060018	84/01/31	COMMISSION
8403060046	8403060018	84/01/31	COMMISSION
8403060056	8403060053	84/02/10	50-324 P
8403060061	8403060018	84/01/31	COMMISSION
8403060065	8403060018	84/01/31	COMMISSION
8403060071	8403060018	84/01/31	COMMISSION
8403060074	8403060018	84/01/31	COMMISSION
8403060080	8403060077	84/02/24	50-335 P
8403060095	8403060091	84/01/23	FOIA
8403060096	8403060092	84/03/01	GA999
8403060098	8403060092	84/03/01	GA999
8403060101	8403060092	84/03/01	GA999
8403060107	8403060105	84/03/01	50-322 G
8403060116	8403060112	84/03/01	50-333 F
8403060117	8403060113	84/02/07	50-254 R
8403060121	8403060113	84/02/07	50-254 R
8403060124	8403060118	84/02/29	40-2061
8403060126	8403060115	84/02/29	50-244 P
8403060127	8403060113	84/02/07	50-254 R
8403060130	8403060128	84/02/29	50-395 P
8403060142	8403060138	84/02/03	50-275 G
8403060143	8403060131	84/02/29	50-275 G
8403060146	8403060138	84/02/03	50-275 G
8403060149	8403060131	84/02/29	50-275 G
8403060152	8403060148	84/01/17	FOIA
8403060154	8403060148	84/01/17	FOIA
8403060161	8403060157	84/03/01	GA999
8403060162	8403060151	84/02/21	50-266 G
8403060163	8403060147	84/02/28	50-259 F
8403060172	8403060165	84/02/03	50-113 G
8403060173	8403060170	84/03/01	50-341 G
8403060176	8403060151	84/02/21	50-266 G
8403060177	8403060170	84/03/01	50-341 G
8403060184	8403060180	84/02/17	50-445 G
8403060189	8403060147	84/02/28	50-259 F
8403060192	8403060188	84/03/01	50-155 G
8403060197	8403060191	84/03/01	50-316 P
8403060200	8403060195	84/03/01	50-315 P
8403060202	8403060188	84/03/01	50-155 G
8403060203	8403060198	84/02/29	50-313 G
8403060205	8403060199	84/02/27	50-313 P
8403060206	8403060147	84/02/28	50-259 F
8403060210	8403060201	84/03/01	40-6830
8403060214	8403060207	84/02/17	50-275 G
8403060223	8403060207	84/02/17	50-323 G
8403060226	8403060212	84/03/01	50-322 T
8403060228	8403060219	84/02/16	GA999
8403060229	8403060222	84/02/17	50-289 P
8403060236	8403060222	84/02/17	50-289 P
8403060246	8403060212	84/03/01	50-322 T
8403060252	8403060212	84/03/01	50-322 T
8403060257	8403060234	84/03/02	50-322 T
8403060266	8403060234	84/03/02	50-322 T
8403060267	8403060245	84/02/28	50-454 G
8403060270	8403060254	84/03/02	50-322 T
8403060271	8403060264	84/03/01	50-298 F
8403060278	8403060254	84/03/02	50-322 T
8403060279	8403060273	84/02/28	50-254 P
8403060280	8403060275	84/02/29	50-440 G
8403060289	8403060254	84/03/02	50-322 T
8403060295	8403060254	84/03/02	50-322 T
8403060301	8403060254	84/03/02	50-322 T
8403060302	8403060300	84/02/28	50-324 P
8403060303	8402970012	84/02/29	50-275 G

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403060304	8403060296	84/02/29	50-324 P	8403070106	8403070101	84/02/16	FOIA
8403060307	8403060254	84/03/02	50-322 T	8403070108	8403070101	84/02/16	FOIA
8403060310	8403060254	84/03/02	50-322 T	8403070112	8403070107	84/02/26	70-824
8403060314	8403060254	84/03/02	50-322 T	8403070123	8403070120	84/03/02	50-461 Q
8403060315	8403060305	84/03/01	50-313 Q	8403070129	8403070125	84/02/24	50-395 Q
8403060318	8403060254	84/03/02	50-322 T	8403070131	8403070125	84/02/24	50-395 Q
8403060319	8403060254	84/03/02	50-322 T	8403070133	8403070125	84/02/24	50-395 Q
8403060322	8403060254	84/03/02	50-322 P	8403070136	8403070125	84/02/24	50-395 Q
8403060326	8403060325	84/02/17	50-213 P	8403070139	8403070135	84/03/03	50-250 Q
8403060328	8403060327	84/03/03	50-219 P	8403070141	8403070137	84/02/24	50-277 P
8403060331	8403060329	84/03/01	70-734	8403070143	8403070135	84/03/03	50-250 Q
8403060344	8403060341	84/02/07	50-344 Q	8403070144	8403070137	84/02/24	50-277 P
8403060347	8403060345	84/02/28	50-454 E	8403070145	8403070140	84/02/13	50-335 Q
8403060352	8403060348	84/03/02	0A999	8403070147	8403070146	84/02/08	70-27
8403060353	8403060348	84/03/02	0A999	8403070150	8403070147	84/03/02	50-322 T
8403060360	8403060357	84/03/05	50-537 A	8403070153	8403070146	84/02/08	70-27
8403060361	8403060348	84/03/02	0A999	8403070154	8403070147	84/03/02	50-322 T
8403060362	8403060359	84/02/24	50-302 P	8403070155	8403070151	84/02/27	50-327 Q
8403060365	8403060348	84/03/02	0A999	8403070156	8403070151	84/02/27	50-327 Q
8403060366	8403060359	84/02/24	50-302 P	8403070158	8403070147	84/03/02	50-322 T
8403060368	8403060364	84/02/24	50-302 P	8403070157	8403070151	84/02/27	50-327 Q
8403060369	8403060348	84/03/02	0A999	8403070160	8403070147	84/03/02	50-322 T
8403060372	8403060348	84/03/02	0A999	8403070161	8403070152	84/02/08	CONTRACT
8403060373	8403060371	84/02/21	50-445 Q	8403070162	8403070157	84/02/28	50-324 P
8403060374	8403060348	84/03/02	0A999	8403070163	8403070151	84/02/27	50-327 Q
8403060376	8403060348	84/03/02	0A999	8403070165	8403070147	84/03/02	50-322 T
8403060379	8403060348	84/03/02	0A999	8403070167	8403070152	84/02/08	CONTRACT
8403060393	8403060392	84/03/01	50-298 Q	8403070171	8403070147	84/03/02	50-322 T
8403060398	8403060385	84/03/01	50-329 Q	8403070172	8403070152	84/02/08	CONTRACT
8403060406	8403060401	84/02/17	50-312 Q	8403070173	8403070168	84/02/22	50-416 Q
8403060407	8403060385	84/03/01	50-329 Q	8403070176	8403070168	84/02/22	50-416 Q
8403060410	8403060405	84/03/01	50-30 R	8403070178	8403070147	84/03/02	50-322 T
8403060414	8403060402	84/02/29	50-302 Q	8403070180	8403070168	84/02/22	50-416 Q
8403060415	8403060385	84/03/01	50-329 Q	8403070181	8403070177	84/02/29	50-445 Q
8403060420	8403060385	84/03/01	50-329 Q	8403070182	8403070177	84/02/29	50-445 Q
8403060421	8403060416	84/03/01	70-1257	8403070183	8403070147	84/03/02	50-322 T
8403060423	8403060385	84/03/01	50-329 Q	8403070184	8403070179	84/02/22	50-400 Q
8403060427	8403060424	84/03/02	50-361 P	8403070186	8403070168	84/02/22	50-416 Q
8403060428	8403060385	84/03/01	50-329 Q	8403070187	8403070168	84/02/22	50-416 Q
8403060440	8403060436	84/02/21	50-321 P	8403070190	8403070147	84/03/02	50-322 T
8403060442	8403060385	84/03/01	50-329 Q	8403070193	8403070179	84/02/22	50-400 Q
8403060444	8403060385	84/03/01	50-329 Q	8403070195	8403070147	84/03/02	50-322 T
8403060445	8403060385	84/03/01	50-329 Q	8403070197	8403070179	84/02/22	50-400 Q
8403060447	8403060447	84/02/21	50-344 P	8403070198	8403070147	84/03/02	50-322 T
8403060459	8403060454	84/02/16	50-245 P	8403070199	8403070179	84/02/22	50-400 Q
8403060465	8403060462	84/02/23	50-338 F	8403070201	8403070147	84/03/02	50-322 T
8403060495	8403060491	84/02/27	CONTRACT	8403070202	8403070185	84/02/28	50-413 A
8403060499	8403060494	84/02/29	REGD	8403070204	8403070147	84/03/02	50-322 T
8403060502	8403060500	84/02/27	CONTRACT	8403070206	8403070168	84/02/22	50-416 Q
8403060510	8403060508	84/02/21	50-281 F	8403070207	8403070147	84/03/02	50-322 T
8403060521	8403060519	84/02/24	WASTE MGT	8403070208	8403070168	84/02/22	50-416 Q
8403060527	8403060077	84/02/24	50-335 P	8403070209	8403070168	84/02/22	50-416 Q
8403060536	8403070039	84/03/12	50-322 B	8403070210	8403070205	84/02/24	50-413 Q
8403060554	8403070039	84/03/12	50-322 B	8403070211	8403070147	84/03/02	50-322 T
8403060573	8403060569	84/02/21	XPDRTLIC	8403070214	8403070147	84/03/02	50-322 T
8403070009	8403070005	84/02/06	CONTRACT	8403070216	8403070168	84/02/22	50-416 Q
8403070013	8403070007	84/02/10	50-395 Q	8403070217	8403070147	84/03/02	50-322 T
8403070017	8403070012	84/02/13	50-413 Q	8403070219	8403070185	84/02/28	50-413 A
8403070019	8403070015	84/02/28	70-1201 P	8403070220	8403070147	84/03/02	50-322 T
8403070022	8403070020	84/02/29	50-443 Q	8403070221	8403070215	84/01/23	50-440 A
8403070024	8403070018	84/02/10	50-424 Q	8403070222	8403070147	84/03/02	50-322 T
8403070030	8403070027	84/02/29	40-2061	8403070224	8403070218	84/02/23	50-438 Q
8403070032	8403070029	84/02/27	CONTRACT	8403070227	8403070147	84/03/02	50-322 T
8403070037	8403070033	84/02/29	50-413 Q	8403070231	8403070147	84/03/02	50-322 T
8403070046	8403070039	84/02/27	CONTRACT	8403070234	8403070229	84/02/23	FOIA
8403070058	8403070055	84/02/28	50-400 Q	8403070238	8403070236	84/03/02	50-352 Q
8403070059	8403070055	84/02/28	50-400 Q	8403070242	8403070240	84/02/17	50-280 G
8403070060	8403070053	84/02/08	50-289 U	8403070244	8403070243	84/02/22	50-334 R
8403070067	8403070053	84/02/08	50-289 U	8403070246	8403070239	83/11/25	50-280 Q
8403070072	8403070067	84/01/11	50-259 Q	8403070248	8403070247	84/02/09	50-416 Q
8403070073	8403070053	84/02/08	50-289 U	8403070252	8403070251	84/02/29	50-321 P
8403070076	8403070053	84/02/08	50-289 U	8403070253	8403070250	84/02/10	50-280 Q
8403070079	8403070073	84/02/29	50-275 F	8403070257	8403070255	84/02/29	50-266 P
8403070083	8403070073	84/02/29	50-275 F	8403070259	8403070258	84/02/17	70-1100
8403070088	8403070083	84/02/07	50-393 Q	8403070261	8403070260	84/02/29	50-272 R
8403070095	8403070094	84/02/23	50-400 Q	8403070267	8403070264	84/02/27	70-474
8403070096	8403070094	84/02/23	50-400 Q	8403070275	8403070273	84/03/01	50-423 C
8403070100	8403070094	84/02/23	50-400 Q	8403070281	8403070276	84/02/28	50-352 Q
8403070102	8403070094	84/02/23	50-400 Q	8403070287	8403070282	84/02/21	50-289 Q
8403070105	8403070094	84/02/23	50-400 Q	8403070288	8403070284	84/02/29	50-275 P

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403070292	8403070284	84/02/29	50-275 P	8403080078	8403080027	83/12/30	FOIA
8403070302	8403070299	84/02/16	50-423 A	8403080079	8403080027	83/12/30	FOIA
8403070306	8403070301	84/02/21	50-387 G	8403080082	8403080027	83/12/30	FOIA
8403070308	8403070303	84/02/28	50-412 G	8403080084	8403080027	83/12/30	FOIA
8403070310	8403070307	84/02/06	50-324 G	8403080086	8403080081	84/03/02	50-348 P
8403070316	8403070312	84/02/23	50-333 G	8403080087	8403080027	83/12/30	FOIA
8403070318	8403070315	84/02/27	50-325 G	8403080089	8403080027	83/12/30	FOIA
8403070319	8403070314	84/02/22	50-352 G	8403080092	8403080027	83/12/30	FOIA
8403070322	8403070320	84/02/22	50-277 G	8403080095	8403080027	83/12/30	FOIA
8403070323	8403070321	84/02/23	50-305 P	8403080098	8403080068	84/01/17	FOIA
8403070328	8403070326	84/02/23	70-27	8403080099	8403080027	83/12/30	FOIA
8403070331	8403070327	84/02/22	50-413 G	8403080101	8403080016	84/01/11	FOIA
8403070334	8403070327	84/02/22	50-413 G	8403080102	8403080027	83/12/30	FOIA
8403070335	8403070327	84/02/22	50-413 G	8403080103	8403080096	84/01/23	50-275 E
8403070336	8403070333	84/02/28	50-423 G	8403080107	8403080027	83/12/30	FOIA
8403070338	8403070327	84/02/22	50-413 G	8403080108	8403080016	84/01/11	FOIA
8403070340	8403070329	84/02/23	50-329 H	8403080109	8403080027	83/12/30	FOIA
8403070341	8403070330	84/02/28	50-293 G	8403080111	8403080027	83/12/30	FOIA
8403070343	8403070329	84/02/23	50-329 G	8403080112	8403080027	83/12/30	FOIA
8403070344	8403070342	84/02/28	50-334 G	8403080113	8403080016	84/01/11	FOIA
8403070345	8403070329	84/02/23	50-329 B	8403080117	8403080027	83/12/30	FOIA
8403070346	8403070339	84/02/10	CONTRACT	8403080119	8403080068	84/01/17	FOIA
8403070349	8403070329	84/02/23	50-329 B	8403080120	8403080016	84/01/11	FOIA
8403070351	8403070329	84/02/23	50-329 G	8403080121	8403080027	83/12/30	FOIA
8403070362	8403070360	84/02/27	50-5 F	8403080122	8403080027	83/12/30	FOIA
8403070366	8403070269	84/02/13	50-334 R	8403080123	8403080027	83/12/30	FOIA
8403070369	8403070364	83/06/02	50-269 G	8403080124	8403080027	83/12/30	FOIA
8403070373	8403070371	84/02/27	CONTRACT	8403080125	8403080114	84/02/23	50-373 G
8403070381	8403070377	84/02/27	XPORLTIC	8403080127	8403080016	84/01/11	FOIA
8403070382	8403070379	84/02/27	50-348 P	8403080128	8403080068	84/01/17	FOIA
8403070383	8403070380	84/03/01	27-39	8403080129	8403080027	83/12/30	FOIA
8403070384	8403070379	84/02/29	50-348 P	8403080132	8403080027	83/12/30	FOIA
8403070389	8403070387	84/02/27	50-334 P	8403080133	8403080027	83/12/30	FOIA
8403070390	8403190450	84/03/05	50-315 P	8403080134	8403080027	83/12/30	FOIA
8403070391	8403070387	84/02/27	50-334 P	8403080137	8403080027	83/12/30	FOIA
8403070395	8403190450	84/03/05	50-315 P	8403080138	8403080068	84/01/17	FOIA
8403070398	8403070394	84/02/29	50-247 P	8403080139	8403080027	83/12/30	FOIA
8403070402	8403070394	84/02/29	50-247 P	8403080144	8403080027	83/12/30	FOIA
8403070409	8402090039	84/03/12	50-322 B	8403080146	8403080068	84/01/17	FOIA
8403070414	8403070411	84/02/29	CONTRACT	8403080147	8403080027	83/12/30	FOIA
8403070423	8402090039	84/03/12	50-322 B	8403080149	8403080126	84/03/01	FOIA
8403070425	8403070424	84/02/28	XPORLTIC	8403080150	8403080027	83/12/30	FOIA
8403070426	8403070424	84/02/28	XPORLTIC	8403080151	8403080027	83/12/30	FOIA
8403080006	8403080005	84/02/24	FOIA	8403080152	8403080145	84/02/13	50-528 G
8403080008	8403080005	84/02/24	FOIA	8403080154	8403080126	84/03/01	FOIA
8403080009	8403080007	84/03/02	50-29 P	8403080155	8403080068	84/01/17	FOIA
8403080010	8403080005	84/02/24	FOIA	8403080156	8403080027	83/12/30	FOIA
8403080012	8403080005	84/02/24	FOIA	8403080157	8403080027	83/12/30	FOIA
8403080017	8403080005	84/02/24	FOIA	8403080159	8403080027	83/12/30	FOIA
8403080019	8403080005	84/02/24	FOIA	8403080160	8403080027	83/12/30	FOIA
8403080025	8403080005	84/02/24	FOIA	8403080162	8403080016	84/01/11	FOIA
8403080029	8403080005	84/02/24	FOIA	8403080163	8403080027	83/12/30	FOIA
8403080032	8403080027	83/12/30	FOIA	8403080165	8403080068	84/01/17	FOIA
8403080033	8403080016	84/01/11	FOIA	8403080166	8403080027	83/12/30	FOIA
8403080036	8403080027	83/12/30	FOIA	8403080167	8403080027	83/12/30	FOIA
8403080038	8403080016	84/01/11	FOIA	8403080168	8403080027	83/12/30	FOIA
8403080040	8403080027	83/12/30	FOIA	8403080170	8403080016	84/01/11	FOIA
8403080043	8403080027	83/12/30	FOIA	8403080172	8403080027	83/12/30	FOIA
8403080044	8403080016	84/01/11	FOIA	8403080173	8403080068	84/01/17	FOIA
8403080045	8403080027	83/12/30	FOIA	8403080175	8403080016	84/01/11	FOIA
8403080046	8403080027	83/12/30	FOIA	8403080177	8403080027	83/12/30	FOIA
8403080048	8403080016	84/01/11	FOIA	8403080180	8403080016	84/01/11	FOIA
8403080049	8403080027	83/12/30	FOIA	8403080181	8403080068	84/01/17	FOIA
8403080050	8403080027	83/12/30	FOIA	8403080182	8403080027	83/12/30	FOIA
8403080051	8403080027	83/12/30	FOIA	8403080185	8403080027	83/12/30	FOIA
8403080054	8403080027	83/12/30	FOIA	8403080186	8403080016	84/01/11	FOIA
8403080055	8403080027	83/12/30	FOIA	8403080188	8403080176	84/02/23	50-461 G
8403080056	8403080027	83/12/30	FOIA	8403080189	8403080068	84/01/17	FOIA
8403080057	8403080016	84/01/11	FOIA	8403080190	8403080027	83/12/30	FOIA
8403080058	8403080027	83/12/30	FOIA	8403080191	8403080016	84/01/11	FOIA
8403080059	8403080027	83/12/30	FOIA	8403080193	8402090022	84/03/05	50-275 G
8403080060	8403080027	83/12/30	FOIA	8403080194	8403080016	84/01/11	FOIA
8403080064	8403080027	83/12/30	FOIA	8403080195	8403080158	84/03/02	50-348 P
8403080066	8403080027	83/12/30	FOIA	8403080198	8403080016	84/01/11	FOIA
8403080069	8403080027	83/12/30	FOIA	8403080199	8402090022	84/03/05	50-275 G
8403080070	8403080027	83/12/30	FOIA	8403080202	8403080016	84/01/11	FOIA
8403080072	8403080027	83/12/30	FOIA	8403080204	8403080016	84/01/11	FOIA
8403080074	8403080027	83/12/30	FOIA	8403080209	8403080016	84/01/11	FOIA
8403080075	8403080061	84/02/21	50-312 G	8403080210	8403080205	84/03/02	50-316 P
8403080076	8403080027	83/12/30	FOIA	8403080211	8403080016	84/01/11	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403080212	8403080203	84/01/24	50-413 Q	8403090116	8403090100	84/02/29	50-298 P
8403080214	8403080208	84/03/05	50-315 Q	8403090135	8403090133	84/02/27	CONTRACT
8403080215	8403080016	84/01/11	FOIA	8403090141	8403090138	84/02/27	CONTRACT
8403080216	8403080205	84/03/02	50-316 P	8403090183	8403090178	84/03/02	PR
8403080217	8403080016	84/01/11	FOIA	8403090191	8403090185	84/02/15	50-237 P
8403080218	8403080207	84/01/23	FOIA	8403090194	8403090185	84/02/15	50-237 P
8403080220	8403080205	84/03/02	50-316 F	8403090196	8403090187	84/02/06	50-321 P
8403080223	8403080205	84/03/02	50-316 P	8403090200	8403090198	84/01/17	PT21
8403080225	8403080207	84/01/23	FOIA	8403090202	8403090198	84/01/17	PT21
8403080242	8403080238	84/03/05	50-263 F	8403090203	8403090198	84/01/17	PT21
8403080244	8403080238	84/03/05	50-263 F	8403090221	8403090218	84/03/06	50-153 F
8403080253	8403080179	84/02/13	50-508 A	8403090227	8403090177	84/03/07	50-361 P
8403080256	8403080251	84/02/23	50-483 Q	8403090230	8403090177	84/03/07	50-361 P
8403080261	8403080251	84/02/22	50-483 Q	8403090233	8403090177	84/03/07	50-361 P
8403080263	8403080254	84/02/27	50-528 Q	8403090238	8403090177	84/03/07	50-361 P
8403080268	8403080265	84/03/01	50-298 F	8403090239	8403090232	84/03/06	50-387 S
8403080269	8403080264	84/03/01	50-280 F	8403090259	8403090255	84/03/01	50-348 P
8403080270	8403080266	84/02/22	50-397 Q	8403090260	8403090252	84/03/02	50-324 P
8403080273	8403080265	84/03/01	50-298 F	8403090277	8403090262	84/02/29	50-331 P
8403080275	8403080274	84/02/23	50-312 Q	8403090315	8403090314	83/09/30	TOPREP
8403080277	8403080274	84/02/23	50-312 Q	8403090316	8403090314	83/09/30	TOPREP
8403080281	8402090030	84/03/02	50-275 E	8403090318	8403090314	83/09/30	TOPREP
8403080283	8403080278	84/02/29	50-413 M	8403090319	8403090314	83/09/30	TOPREP
8403080302	8403080279	84/02/24	50-315 Q	8403090321	8403090314	83/09/30	TOPREP
8403080306	8403080265	84/03/01	50-298 F	8403090322	8403090314	83/09/30	TOPREP
8403090314	8403080312	84/03/02	71-6601	8403090323	8403090314	83/09/30	TOPREP
8403090316	8402090006	84/02/23	50-247 F	8403090324	8403090314	83/09/30	TOPREP
8403090327	8403080323	84/01/20	50-445 Q	8403090325	8403090314	83/09/30	TOPREP
8403090332	8403080323	84/01/20	50-445 Q	8403090327	8403090314	83/09/30	TOPREP
8403090333	8403080325	84/01/20	50-445 Q	8403090328	8403090314	83/09/30	TOPREP
8403080335	8403080325	84/01/20	50-445 Q	8403090329	8403090314	83/09/30	TOPREP
8403080341	8403080329	84/01/20	50-280 Q	8403090330	8403090314	83/09/30	TOPREP
8403080352	8403080347	84/03/02	50-336 F	8403090332	8403090314	83/09/30	TOPREP
8403080360	8403080357	84/01/17	FOIA	8403120005	8403120003	84/03/05	50-271 P
8403080364	8403080357	84/01/17	FOIA	8403120010	8403120006	84/03/06	50-275 Q
8403080366	8403080357	84/01/17	FOIA	8403120012	8403120006	84/03/06	50-275 Q
8403080377	8403080372	84/01/31	90-424 Q	8403120015	8403120006	84/03/06	50-275 Q
8403080379	8403080375	84/02/17	FOIA	8403120017	8403120006	84/03/06	50-275 Q
8403080381	8403080372	84/01/31	50-424 Q	8403120018	8403120006	84/03/06	50-275 Q
8403080383	8403080375	84/02/17	FOIA	8403120022	8403120006	84/03/06	50-275 Q
8403080384	8403080372	84/01/31	50-424 Q	8403120023	8403120006	84/03/06	50-275 Q
8403080396	8403080394	84/02/29	71-6406	8403120027	8403120006	84/03/06	50-275 Q
8403080397	8403080397	84/02/29	71-9001	8403120030	8403120026	84/03/07	50-388 A
8403080400	8403080390	84/02/13	50-528 C	8403120030	8403120044	84/03/07	50-220 Q
8403080406	8403080390	84/02/13	50-528 D	8403120067	8403120065	84/02/22	50-458 Q
8403080407	8403080403	84/02/29	50-289 Q	8403120072	8403120065	84/02/22	50-458 Q
8403080407	8403080390	84/02/13	50-528 A	8403120073	8403120070	84/02/24	50-237 Q
8403080411	8403080405	84/03/02	50-275 F	8403120077	8403120070	84/02/24	50-237 Q
8403080412	8403080410	84/03/01	50-320 F	8403120086	8403120081	84/03/06	50-267 P
8403080414	8403080413	84/02/29	50-275 P	8403120102	8403120101	84/03/02	50-320 Q
8403080415	8403080413	84/02/29	50-275 P	8403120114	8403120108	84/03/05	0A999
8403080417	8403080405	84/03/02	50-275 F	8403120124	8403120116	84/02/24	50-315 Q
8403080418	8403080416	84/03/01	71-7080	8403120125	8403120120	84/02/23	50-331 Q
8403080420	8403080405	84/03/02	50-275 F	8403120126	8403120122	84/03/06	50-440 Q
8403080421	8403080405	84/03/02	50-275 S	8403120133	8403120120	84/02/23	50-331 Q
8403080422	8403080405	84/03/02	50-275 P	8403120137	8403120134	84/02/23	50-237 Q
8403080425	8403080393	84/01/27	50-289 P	8403120138	8403120135	84/02/28	50-245 R
8403080426	8403080405	84/03/02	50-275 P	8403120145	8403120141	84/02/23	50-263 Q
8403080431	8403080405	84/03/02	50-275 E	8403120156	8403120153	83/10/28	50-413 E
8403090003	8402220291	84/01/31	50-289 U	8403120158	8403120153	83/10/28	50-413 E
8403090005	8402220291	84/01/31	50-289 U	8403120161	8403120153	83/10/28	50-413 E
8403090007	8402220291	84/01/31	50-289 U	8403120165	8403120164	84/03/08	50-382 F
8403090008	8402220291	84/01/31	50-289 U	8403120167	8403120164	84/03/08	50-382 F
8403090009	8402220291	84/01/31	50-289 U	8403120172	8403120170	84/03/05	50-334 Q
8403090010	8402220291	84/01/31	50-289 U	8403120185	8403120184	84/03/06	50-361 Q
8403090011	8402220291	84/01/31	50-289 U	8403120192	8403120183	84/03/09	50-285 P
8403090013	8402220291	84/01/31	50-289 U	8403120195	8403120183	84/03/09	50-285 P
8403090014	8403090012	84/02/27	50-528 E	8403120213	8403120210	84/02/29	50-369 P
8403090017	8403090017	84/02/28	FOIA	8403120216	8403120210	84/02/29	50-369 P
8403090038	8403090032	84/03/02	50-382 A	8403120217	8403120214	84/03/01	50-335 P
8403090039	8403090037	84/02/22	50-354 Q	8403120219	8403120214	84/03/01	50-335 P
8403090043	8403090037	84/02/22	50-354 Q	8403120226	8403120221	84/03/02	CONTRACT
8403090073	8403090070	84/03/05	50-219 Q	8403120242	8403120234	84/03/02	40-6920
8403090087	8403090081	84/02/21	50-277 Q	8403120244	8403120240	84/02/29	50-335 Q
8403090092	8403090088	84/03/05	50-331 P	8403120252	8403120240	84/02/29	50-335 Q
8403090096	8403090095	84/02/28	50-247 P	8403120308	8403120305	84/02/27	50-293 F
8403090101	8403090095	84/02/28	50-247 P	8403120311	8403120305	84/02/27	50-293 F
8403090108	8403090104	84/03/05	50-445 T	8403120314	8403120306	84/02/28	CONTRACT
8403090115	8403090112	84/03/06	50-413 Q	8403120342	8403120339	84/02/21	50-312 F
				8403120345	8403120340	84/02/22	CONTRACT



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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403120359	8403120354	84/02/21	50-302 F	8403130329	8403130317	84/03/05	0A999
8403120388	8403120376	84/02/06	COMMISSION	8403130330	8403130318	84/03/09	50-397 F
8403120393	8403120376	84/02/06	COMMISSION	8403130334	8403130305	84/03/01	50-317 R
8403130011	8403130002	84/02/22	50-266 Q	8403130335	8403130326	84/03/05	50-409 Q
8403130014	8403130009	84/03/07	50-354 Q	8403130338	8403130317	84/03/05	0A999
8403130018	8403130012	84/03/09	50-322 Q	8403130344	8403130341	84/02/08	50-370 F
8403130021	8403130006	84/02/27	50-220 Q	8403130345	8403130320	84/03/08	50-482 Q
8403130023	8403130002	84/02/22	50-266 Q	8403130349	8403130340	84/03/07	50-220 F
8403130030	8403130012	84/03/09	50-322 Q	8403130352	8403130343	84/03/09	50-312 Q
8403130036	8403130032	84/02/02	0A999	8403130358	8403130342	84/03/06	50-482 A
8403130038	8403130031	84/03/01	50-348 F	8403130359	8403130348	84/03/06	50-373 Q
8403130041	8403130012	84/03/09	50-322 Q	8403130364	8403130343	84/03/09	50-312 Q
8403130042	8403130032	84/02/02	0A999	8403130367	8403130360	84/02/03	50-423 C
8403130051	8403130044	84/03/09	50-341 K	8403130372	8403130355	84/03/08	50-354 Q
8403130052	8403130045	84/03/01	50-54 F	8403130375	8403130342	84/03/06	50-482 A
8403130053	8403130012	84/03/09	50-322 Q	8403130376	8403130360	84/02/03	50-423 C
8403130058	8403130046	84/02/16	0A999	8403130389	8403130342	84/03/06	50-482 A
8403130060	8403130044	84/03/09	50-341 K	8403130391	8403130386	84/03/08	50-220 P
8403130063	8403130012	84/03/09	50-322 Q	8403130397	8403130370	84/03/08	50-482 Q
8403130064	8403130055	84/02/07	0A999	8403130402	8403130375	84/02/16	50-313 Q
8403130068	8403130046	84/02/16	0A999	8403130412	8403130256	84/02/27	50-286 R
8403130073	8403130012	84/03/09	50-322 Q	8403130414	8403130407	83/11/17	0A999
8403130076	8403130046	84/02/16	0A999	8403130418	8403130410	84/03/05	50-237 P
8403130077	8403130071	84/03/11	50-413 Q	8403130420	8403080169	84/03/01	50-315 R
8403130082	8403130012	84/03/09	50-322 Q	8403130421	8403130416	84/02/21	50-461 Q
8403130087	8403130079	84/03/01	50-263 R	8403130425	8403130407	83/11/17	0A999
8403130089	8403130046	84/02/16	0A999	8403130430	8403130416	84/02/21	50-461 Q
8403130090	8403130012	84/03/09	50-322 Q	8403130432	8403130268	84/02/17	0A999
8403130091	8403130085	84/03/08	50-322 Q	8403130433	8403130422	84/03/08	40-6329
8403130094	8403130083	84/02/23	40-3392	8403130439	8403130428	84/03/09	50-320 P
8403130096	8403130079	84/03/01	50-263 R	8403130444	8403130441	84/02/17	0A999
8403130099	8403130012	84/03/09	50-322 Q	8403130448	8403130438	84/03/08	50-458 Q
8403130100	8403130088	84/03/07	50-327 Q	8403130451	8403130443	84/03/08	50-289 Q
8403130103	8403130079	84/03/01	50-263 R	8403130453	8403130442	84/02/22	50-445 Q
8403130106	8403130092	84/03/07	50-440 A	8403130459	8403130447	84/03/09	50-400 Q
8403130109	8403130012	84/03/09	50-322 Q	8403130460	8403130441	84/02/17	0A999
8403130117	8403130101	84/02/27	40-2061	8403130463	8403130455	84/03/01	50-348 F
8403130118	8403130092	84/03/07	50-440 A	8403130465	8403130452	84/02/29	50-325 P
8403130119	8403130012	84/03/09	50-322 Q	8403130471	8403130467	84/02/27	50-320 Q
8403130126	8403130116	83/09/13	50-445 F	8403130476	8403130472	84/03/07	70-1100
8403130128	8403130092	84/03/07	50-440 A	8403130483	8403130475	84/02/29	50-320 R
8403130135	8403130122	84/01/25	50-267 Q	8403130487	8403130486	84/02/27	50-458 F
8403130136	8403130116	83/09/13	50-445 F	8403130488	8403130478	84/03/08	50-331 F
8403130138	8403130092	84/03/07	50-440 A	8403130489	8403130475	84/02/29	50-320 R
8403130140	8403130131	84/01/18	50-382 Q	8403130495	8403130494	84/02/23	CONTRACT
8403130142	8403130132	84/03/02	50-244 R	8403130499	8403130498	84/02/17	50-312 Q
8403130143	8403130133	84/02/28	50-346 P	8403140012	8403140009	84/03/09	50-458 Q
8403130148	8403130122	84/01/25	50-267 Q	8403140023	8403140017	84/03/07	50-250 Q
8403130149	8403130132	84/03/02	50-244 R	8403140026	8403140021	84/03/01	50-329 A
8403130154	8403130133	84/02/28	50-346 P	8403140028	8403140032	84/03/07	50-329 A
8403130157	8403130132	84/03/02	50-244 R	8403140060	8403140057	84/03/05	50-461 Q
8403130164	8403130156	84/03/09	50-400 Q	8403140080	8403140048	84/03/02	50-322 S
8403130168	8403130153	84/03/08	50-329 A	8403140086	8403140050	84/03/12	50-322 S
8403130172	8403130163	84/03/05	50-282 F	8403140091	8403140048	84/03/02	50-322 S
8403130178	8403130171	84/03/07	50-272 F	8403140095	8403140048	84/03/02	50-322 S
8403130196	8403130186	84/03/07	50-400 Q	8403140099	8403140096	84/03/01	50-155 Q
8403130201	8403130283	84/02/27	27-48	8403140109	8403140101	84/03/09	50-423 K
8403130207	8403130186	84/03/07	50-400 Q	8403140117	8403140113	84/03/05	50-334 A
8403130209	8403130198	84/03/05	50-263 F	8403140125	8403140120	84/03/08	50-400 F
8403130219	8403130183	84/02/28	50-445 Q	8403140140	8403140131	84/02/28	TDFREP
8403130220	8403130186	84/03/07	50-400 Q	8403140143	8403140133	84/03/09	50-249 P
8403130230	8403130186	84/03/07	50-400 Q	8403140163	8403140159	84/03/05	50-400 Q
8403130257	8403130251	84/03/02	50-267 P	8403140168	8403140159	84/03/05	50-400 Q
8403130258	8403130245	84/03/01	50-282 R	8403140170	8403140166	84/03/09	PR
8403130263	8403130251	84/03/02	50-267 F	8403140178	8403140174	84/03/07	50-400 Q
8403130270	8403130245	84/03/01	50-282 R	8403140180	8403140175	84/03/09	50-373 F
8403130272	8403130269	84/02/27	50-219 Q	8403140183	8403140175	84/03/09	50-373 F
8403130278	8403130245	84/03/01	50-282 R	8403140184	8403140175	84/03/09	50-373 F
8403130280	8403130269	84/02/27	50-219 Q	8403140188	8403140133	84/03/09	50-249 P
8403130281	8403130276	84/02/08	0A999	8403140200	8403140199	84/02/28	50-280 Q
8403130289	8403130283	84/03/01	50-213 R	8403140202	8403140199	84/02/28	50-280 Q
8403130291	8403130276	84/02/08	0A999	8403140203	8403140203	84/02/27	50-206 S
8403130293	8403130277	84/02/28	TDFREP	8403140208	8403140206	84/03/06	50-382 U
8403130302	8403130294	84/03/08	70-2199	8403140217	8403140215	83/12/16	40-89027
8403130308	8403130294	84/03/08	70-2199	8403140238	8403140235	84/03/05	71-313
8403130312	8403130300	84/02/23	MISC	8403140239	8403140236	84/02/22	50-324 F
8403130314	8403130305	84/03/01	50-317 R	8403140240	8403140233	84/03/05	MISC
8403130319	8403130313	83/09/13	50-445 F	8403140256	8403140252	84/02/22	50-298 F
8403130322	8403130305	84/03/01	50-317 R	8403140279	8403140272	84/02/22	50-293 P
8403130325	8403130309	84/02/16	0A999				

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403140306	8403140300	84/03/01	50-250 Q
8403140308	8403140307	84/03/07	XPORLYLIC
8403140328	8403140325	84/03/05	CONTRACT
8403150014	8403150007	84/03/09	50-440 Q
8403150017	8403150012	84/03/01	50-219 Q
8403150022	8403150020	84/03/13	50-354 Q
8403150030	8403150027	84/02/28	50-388 Q
8403150034	8403150027	84/02/28	50-388 Q
8403150041	8403150037	84/02/29	50-313 P
8403150045	8403150040	84/03/09	50-237 P
8403150060	8403150053	84/03/08	50-387 Q
8403150063	8403150054	84/02/29	50-277 Q
8403150073	8403150067	84/03/01	50-293 Q
8403150078	8403150068	84/02/28	50-272 Q
8403150101	8403150096	84/03/01	50-410 Q
8403150104	8403150097	84/03/13	50-316 P
8403150107	8403150097	84/03/09	50-280 Q
8403150117	8403150111	84/03/09	50-293 P
8403150119	8403150113	84/03/09	50-313 F
8403150132	8403150125	84/02/28	50-320 Q
8403150135	8403150125	84/02/28	50-320 Q
8403150136	8402090032	84/03/13	50-275 T
8403150140	8403150137	84/03/07	50-277 P
8403150142	8403150134	84/02/28	XPORLYLIC
8403150143	8403150137	84/03/07	50-277 P
8403150144	8402090032	84/03/13	50-275 T
8403150149	8403150146	84/03/01	50-286 Q
8403150152	8402090032	84/03/13	50-275 T
8403150154	8403150133	84/03/13	50-206 S
8403150159	8402090032	84/03/13	50-275 T
8403150162	8402090032	84/03/13	50-275 T
8403150163	8403150161	84/03/09	50-261 P
8403150164	8403150160	84/03/02	HTSC
8403150166	8403150166	84/03/01	50-286 Q
8403150171	8403150168	84/03/07	50-298 P
8403150173	8403150168	84/03/07	50-298 P
8403150183	8403150181	84/02/28	50-327 S
8403150196	8403150194	84/03/05	CONTRACT
8403150197	8403150197	84/02/29	XPORLYLIC
8403150203	8403150200	84/03/09	50-315 F
8403150207	8403150205	84/01/16	40-8781
8403150209	8403150206	84/02/28	CONTRACT
8403150222	8403150221	84/03/07	WASTE MAT
8403150223	8403150221	84/03/07	WASTE MAT
8403150246	8403150243	84/02/21	50-346 F
8403150250	8403150243	84/02/21	50-346 F
8403150278	8403150270	84/03/07	CONTRACT
8403150293	8403150290	84/03/06	50-282 P
8403150295	8403150263	84/02/27	50-346 P
8403150306	8403150270	84/03/07	CONTRACT
8403150335	8403150328	84/03/02	50-269 P
8403150340	8403150319	83/10/21	40-8829
8403150341	8403150336	84/03/06	50-272 U
8403150344	8403150328	84/03/02	50-269 P
8403150345	8403150343	84/02/29	50-305 F
8403150347	8403150343	84/02/29	50-305 F
8403160016	8403160008	84/03/13	50-390 Q
8403160017	8403160009	84/03/12	50-286 P
8403160021	8403160009	84/03/12	50-286 P
8403160022	8403160006	84/03/12	50-289 P
8403160049	8403160041	84/03/02	50-320 P
8403160052	8403160048	84/03/14	50-328 A
8403160083	8403160079	84/03/08	50-445 A
8403160092	8403160086	84/02/27	50-413 Q
8403160096	8403160090	84/03/09	50-412 A
8403160100	8403160100	84/02/15	50-416 Q
8403160111	8403160101	84/02/16	50-369 Q
8403160120	8403160110	84/02/15	50-369 Q
8403160141	8403160134	84/02/16	50-269 Q
8403160146	8403160142	84/02/15	50-348 Q
8403160157	8403160152	84/03/02	50-272 Q
8403160171	8403160162	84/02/27	50-259 Q
8403160173	8403160138	84/02/28	70-143 Q
8403160178	8403160162	84/02/27	50-259 Q
8403160181	8403160162	84/02/27	50-259 Q
8403160184	8403160169	84/02/29	XPORLYLIC
8403160186	8403160162	84/02/29	50-259 Q
8403160187	8403160010	84/03/13	50-352 Q
8403160188	8403160010	84/03/13	50-352 Q
8403160198	8403160196	84/02/24	50-321 Q

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8403160202	8403160201	84/02/14	50-390 Q
8403160204	8403160203	84/03/12	50-219 P
8403160208	8403160205	84/03/07	50-219 Q
8403160210	8403160206	84/02/21	50-335 Q
8403160212	8403160207	84/02/23	50-424 Q
8403160216	8403160211	84/03/05	50-413 Q
8403160220	8403160211	84/03/05	50-413 Q
8403160221	8403160211	84/03/05	50-413 Q
8403160222	8403160214	84/02/17	50-390 Q
8403160223	8403160218	84/03/01	50-259 Q
8403160224	8403160211	84/03/05	50-413 Q
8403160225	8403160217	84/02/15	50-327 Q
8403160230	8403160218	84/03/04	50-259 Q
8403160233	8403160229	84/03/09	50-267 P
8403160238	8403160232	84/02/16	50-259 Q
8403160239	8403160218	84/03/01	50-259 Q
8403160240	8403160237	84/02/27	50-390 Q
8403160244	8403160218	84/03/01	50-259 Q
8403160248	8403160241	84/03/02	50-352 Q
8403160260	8403160255	84/03/12	50-298 Q
8403160262	8403160249	84/02/29	50-261 Q
8403160263	8403160256	84/03/14	50-443 F
8403160265	8403160257	84/03/05	50-348 Q
8403160268	8403160264	84/02/24	50-335 Q
8403160270	8403160258	84/03/07	70-143 Q
8403160272	8403160257	84/03/05	50-348 Q
8403160274	8403160267	84/03/09	50-261 Q
8403160275	8403160249	84/02/29	50-261 Q
8403160277	8403160257	84/03/05	50-348 Q
8403160279	8403160271	84/03/15	50-390 Q
8403160282	8403160273	84/03/08	50-259 Q
8403160284	8403160257	84/03/05	50-348 Q
8403160299	8403160293	84/03/08	50-413 Q
8403160300	8403160249	84/02/29	50-261 Q
8403160304	8403160297	84/03/07	50-369 Q
8403160307	8403160293	84/03/08	50-413 Q
8403160309	8403160305	84/02/15	50-395 Q
8403160313	8403160297	84/03/07	50-369 Q
8403160314	8403160293	84/03/08	50-413 Q
8403160316	8403160306	84/02/21	50-250 Q
8403160317	8403160297	84/03/07	50-369 Q
8403160318	8403160308	84/03/05	50-259 Q
8403160319	8403160293	84/03/08	50-413 Q
8403160320	8403160315	84/03/12	50-302 P
8403160322	8403160297	84/03/07	50-369 Q
8403160328	8403160308	84/03/05	50-259 Q
8403160329	8403160297	84/03/07	50-369 Q
8403160331	8403160327	84/03/13	50-305 P
8403160332	8403160308	84/03/05	50-259 Q
8403160337	8403160308	84/03/05	50-259 Q
8403160348	8403160340	84/03/02	70-1113 Q
8403160347	8403160338	84/03/09	50-321 Q
8403160353	8403160337	84/02/27	70-143 Q
8403160356	8403160343	84/02/17	50-413 Q
8403160359	8403160338	84/03/09	50-321 Q
8403160363	8403160343	84/02/17	50-413 Q
8403160364	8403160350	84/03/05	50-390 Q
8403160365	8403160338	84/03/09	50-321 Q
8403160370	8403160360	84/02/24	50-413 Q
8403160372	8403160338	84/03/09	50-321 Q
8403160374	8403160350	84/03/05	50-390 Q
8403160378	8403160350	84/03/05	50-390 Q
8403160380	8403160375	84/03/02	70-1113 Q
8403160383	8403160350	84/03/05	50-390 Q
8403160385	8403160382	84/02/17	50-261 Q
8403160386	8403160377	84/03/05	70-143 Q
8403160388	8403160335	84/03/08	50-302 Q
8403160389	8403160325	84/02/24	70-143 Q
8403190014	8403190010	84/03/09	50-142 Q
8403190015	8403190010	84/03/09	50-142 Q
8403190016	8403190011	84/03/15	50-275 Q
8403190021	8403190011	84/03/15	50-275 Q
8403190022	8403190010	84/03/09	50-142 Q
8403190023	8403190018	84/03/14	50-317 F
8403190042	8403190020	84/03/01	50-282 Q
8403190058	8403190053	84/03/15	50-400 Q
8403190060	8403190056	84/03/05	50-320 H
8403190061	8403190057	84/03/08	50-285 Q
8403190067	8403190065	84/03/12	50-400 F
8403190072	8403190068	84/03/02	50-373 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403190076	8403190068	84/03/02	50-373 Q	8403190373	8403190367	84/03/01	50-306 Q
8403190077	8403190074	84/03/15	50-249 Q	8403190381	8403190377	84/03/15	50-338 P
8403190082	8403190074	84/03/15	50-249 Q	8403190384	8403190379	84/02/27	50-305 Q
8403190087	8403190083	84/03/08	50-267 P	8403190385	8402090035	84/03/12	50-322 S
8403190088	8403190085	84/03/14	50-123 Q	8403190399	8403190394	84/02/29	50-413 A
8403190090	8403190084	84/03/13	50-373 Q	8403190404	8403190394	84/02/29	50-413 A
8403190093	8403190083	84/03/08	50-267 P	8403190407	8403190408	84/03/06	50-317 Q
8403190094	8403190089	84/03/14	50-123 Q	8403200035	8403200029	84/03/15	50-317 F
8403190096	8403190085	84/03/14	50-123 Q	8403200037	8403200031	84/03/16	50-322 Q
8403190102	8403190100	84/03/15	50-275 Q	8403200044	8403200038	84/03/12	50-302 P
8403190106	8403190100	84/03/15	50-275 Q	8403200052	8403200046	84/03/15	50-346 P
8403190110	8403190100	84/03/15	50-275 Q	8403200057	8403200053	84/03/15	50-361 R
8403190113	8403190107	84/03/15	50-249 Q	8403200058	8403200046	84/03/15	50-346 P
8403190114	8403190100	84/03/15	50-275 Q	8403200062	8403200056	84/03/14	50-219 Q
8403190116	8403190100	84/03/15	50-275 Q	8403200063	8403200046	84/03/15	50-346 P
8403190119	8403190100	84/03/15	50-275 Q	8403200067	8403200056	84/03/14	50-219 Q
8403190122	8403190100	84/03/15	50-275 Q	8403200074	8403200053	84/03/15	50-361 R
8403190126	8403190100	84/03/15	50-275 Q	8403200076	8403200072	84/03/15	0A999
8403190130	8403190100	84/03/15	50-275 Q	8403200077	8403200053	84/03/15	50-361 R
8403190134	8403190100	84/03/15	50-275 Q	8403200082	8403200053	84/03/15	50-361 R
8403190138	8403190132	84/03/13	50-332 Q	8403200085	8403200081	84/03/16	50-470 K
8403190141	8403190137	84/03/14	50-400 Q	8403200086	8403200053	84/03/15	50-361 R
8403190142	8403190132	84/03/13	50-333 Q	8403200088	8403200053	84/03/15	50-361 R
8403190149	8403190136	84/03/14	50-259 Q	8403200089	8403200083	84/03/14	40-2061
8403190155	8403190151	84/03/13	50-213 Q	8403200091	8403200053	84/03/15	50-361 R
8403190161	8403190136	84/03/14	50-259 Q	8403200096	8403200094	84/03/15	50-333 P
8403190172	8403190136	84/03/14	50-259 Q	8403200101	8403200100	84/03/14	50-316 P
8403190175	8403190170	84/03/14	50-461 Q	8403200108	8403200102	84/03/16	50-354 Q
8403190179	8403190171	84/03/14	50-250 Q	8403200112	8403200109	84/03/16	50-409 F
8403190183	8403190183	84/03/02	0A999	8403200119	8403200111	84/03/06	50-483 Q
8403190186	8403190180	84/03/09	50-329 A	8403200134	8403200131	84/03/16	50-322 Q
8403190188	8403190136	84/03/14	50-259 Q	8403200136	8403200131	84/03/16	50-322 Q
8403190187	8403190187	84/03/15	50-289 Q	8403200140	8403200131	84/03/16	50-322 Q
8403190190	8403190183	84/03/02	0A999	8403200142	8403200138	84/03/07	0A999
8403190192	8403190180	84/03/09	50-329 A	8403200143	8402090038	84/03/12	50-322 S
8403190204	8403190201	84/03/15	50-339 P	8403200145	8403200131	84/03/16	50-322 Q
8403190208	8403190207	84/03/01	50-234 Q	8403200146	8403200131	84/03/16	50-322 Q
8403190210	8403190209	84/02/23	0A999	8403200150	8403200138	84/03/07	0A999
8403190214	8403190209	84/02/23	0A999	8403200151	8403200131	84/03/14	50-322 Q
8403190217	8403190215	84/03/13	50-320 Q	8403200152	8403200149	84/03/13	50-423 A
8403190220	8403190219	84/03/16	50-414 Q	8403200155	8403200131	84/03/16	50-322 Q
8403190221	8403190218	84/02/24	0A999	8403200157	8403200138	84/03/07	0A999
8403190228	8403190227	84/03/13	50-389 P	8403200159	8403200131	84/03/16	50-322 Q
8403190229	8403190225	84/03/13	50-482 A	8403200180	8403200179	84/03/15	50-313 F
8403190234	8403190231	84/03/09	70-371	8403200181	8403200179	84/03/15	50-313 F
8403190239	8403190236	84/03/13	50-331 Q	8403200187	8403200187	84/03/14	50-482 K
8403190244	8403190240	84/03/05	50-266 Q	8403200193	8403200190	84/03/16	50-461 A
8403190246	8403190241	84/03/14	TOPREP	8403200195	8403200191	84/03/19	50-289 Q
8403190247	8403190240	84/03/05	50-266 Q	8403200198	8403200191	84/03/19	50-289 Q
8403190256	8403190231	84/01/31	REVIEW GRP	8403200200	8403200191	84/03/19	50-289 Q
8403190261	8403190257	84/03/07	50-369 P	8403200205	8403200191	84/03/19	50-289 Q
8403190265	8403190258	84/03/13	50-286 Q	8403200208	8403200201	84/03/15	50-320 P
8403190272	8403190271	84/03/08	50-382 Q	8403200211	8403200191	84/03/19	50-289 Q
8403190274	8403190268	84/03/08	50-454 Q	8403200214	8403200210	84/03/15	50-316 P
8403190278	8403190268	84/03/08	50-454 Q	8403200220	8403200218	84/03/12	50-275 P
8403190281	8403190279	84/03/13	50-285 Q	8403200228	8403200223	84/03/15	50-315 P
8403190282	8403190275	84/03/19	50-312 Q	8403200240	8403200232	84/03/15	50-410 A
8403190283	8403190277	84/03/08	50-313 Q	8403200241	8403200236	84/03/13	50-397 P
8403190288	8403190277	84/03/08	50-313 Q	8403200243	8403200236	84/03/15	50-410 A
8403190293	8403190290	84/02/29	50-373 Q	8403200248	8403200232	84/03/15	50-410 A
8403190294	8403190286	84/03/14	50-346 Q	8403200251	8403200246	84/03/14	50-313 F
8403190299	8403190290	84/02/29	50-373 Q	8403200258	8403200246	84/03/14	50-313 F
8403190305	8403190297	84/03/05	50-454 Q	8403200260	8403200252	84/03/14	50-482 A
8403190306	8403190300	84/03/12	50-331 P	8403200263	8403200256	84/03/13	50-373 Q
8403190313	8403190309	84/03/01	50-341 Q	8403200266	8403200256	84/03/14	50-250 P
8403190319	8403190276	84/03/05	50-334 R	8403200269	8403200252	84/03/16	50-482 A
8403190321	8403190314	84/03/01	50-293 Q	8403200270	8403200264	84/03/14	50-290 P
8403190321	8403190314	84/03/01	50-293 Q	8403200277	8403200274	84/03/13	50-271 Q
8403190323	8403190315	84/02/29	50-358 Q	8403200285	8403200279	84/03/15	50-483 Q
8403190324	8403190276	84/03/05	50-334 R	8403200288	8403200284	84/03/19	50-29 P
8403190330	8403190328	84/02/24	0A999	8403200290	8403200284	84/03/19	50-29 P
8403190333	8403190328	84/02/24	0A999	8403200291	8403200287	84/03/06	50-263 Q
8403190334	8403190314	84/03/01	50-295 Q	8403200293	8403200281	84/03/14	50-72 F
8403190340	8403190328	84/02/24	0A999	8403200296	8403200281	84/03/14	50-72 F
8403190349	8403190341	84/03/14	50-346 B	8403200297	8403200293	84/03/06	50-484 Q
8403190351	8403190345	84/03/14	50-361 P	8403200300	8403200295	84/03/06	50-454 Q
8403190354	8403190348	84/02/28	50-440 Q	8403200301	8403140244	84/03/28	50-275 Q
8403190357	8403190350	84/03/06	50-267 P	8403200305	8403200303	84/02/23	40-4492
8403190359	8403190350	84/03/06	50-267 P	8403200328	8403200323	84/02/23	40-4492
8403190366	8403190360	84/03/13	50-387 Q	8403200335	8403200333	84/02/27	40-1341

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403200394	8403200389	84/02/16	40-8681	8403220262	8403220256	84/03/12	CONTRACT
8403210005	8403210001	84/03/14	40-4920	8403220280	8403220275	84/03/12	CONTRACT
8403210010	8403210001	84/03/14	40-4920	8403220292	8403220288	84/03/21	50-322 T
8403210016	8403210006	84/03/09	50-317 G	8403220294	8403220289	84/02/27	XPORL TIC
8403210020	8403210015	84/03/09	TOPREP	8403220297	8403220288	84/03/21	50-322 T
8403210054	8403210047	84/03/09	50-320 G	8403220302	8403220288	84/03/21	50-322 T
8403210055	8403210045	84/03/16	50-277 P	8403220305	8403220288	84/03/21	50-322 T
8403210062	8403210037	84/03/18	50-416 P	8403220310	8403220288	84/03/21	50-322 T
8403210063	8403210045	84/03/16	50-277 P	8403220312	8403220307	84/03/08	CONTRACT
8403210064	8403210039	84/02/28	50-320 R	8403220313	8403220288	84/03/21	50-322 T
8403210071	8403210059	84/02/28	50-320 R	8403220319	8403220316	84/03/09	CONTRACT
8403210078	8403210074	84/03/14	50-341 A	8403220324	8403220322	84/03/02	XPORL TIC
8403210077	8403210070	84/03/19	50-243 P	8403220327	8403220325	84/03/07	CONTRACT
8403210080	8403210075	84/03/15	50-324 P	84032203007	8403200004	84/03/16	50-331 P
8403210081	8403210072	84/03/09	50-387 K	8403220302f	8403230018	84/03/14	50-341 A
8403210082	8403210076	84/03/01	50-289 R	84032203034	8403230029	84/03/09	50-245 F
8403210088	8403210076	84/03/01	50-289 R	84032203037	8403230033	84/03/20	50-423 G
8403210090	8403210072	84/03/09	50-373 K	84032203046	8403230043	84/03/19	50-329 R
8403210091	8403210085	84/03/15	50-337 K	84032203052	8403230044	84/03/07	CONTRACT
8403210101	8403210099	84/03/14	50-443 A	84032203054	8403230049	84/01/31	50-325 P
8403210105	8403210097	84/03/09	50-334 G	84032203067	8403230062	84/03/20	50-302 P
8403210119	8403210114	84/03/16	50-275 G	84032203076	8403230071	84/03/05	CONTRACT
8403210122	8403210115	84/01/11	50-416 G	84032203081	8403230075	84/03/19	50-373 G
8403210126	8403210124	84/03/15	50-166 P	84032203087	8403230075	84/03/19	50-373 G
8403210143	8403210135	84/03/19	50-244 P	84032203089	8403230084	84/03/20	50-416 P
8403210146	8403210138	84/03/01	50-289 R	84032203092	8403230084	84/03/20	50-416 P
8403210156	8403210151	84/03/19	70-143	84032203090	8403230093	84/03/16	50-255 P
8403210173	8403210169	84/03/20	50-289 G	84032203100	8403230097	84/02/29	40-3392
8403210181	8403210177	84/03/20	50-322 G	84032203102	8403230093	84/03/16	50-255 P
8403210200	8403210197	84/03/07	50-247 P	84032203106	8403230093	84/03/16	50-255 P
8403210206	8403210203	84/03/06	50-338 P	84032203107	8403230088	84/03/20	50-10 G
8403220004	8403220002	84/03/13	50-219 P	84032203111	8403230093	84/03/16	50-255 P
8403220010	8403220006	84/03/08	50-272 G	84032203112	8403230110	84/03/16	50-219 R
8403220022	8403220013	84/03/16	50-329 R	84032203122	8403230119	84/02/29	50-219 R
8403220023	8403220021	84/03/20	50-155 F	84032203123	8403230119	84/02/29	50-219 R
8403220024	8403220018	84/03/19	50-206 F	84032203126	8403230088	84/03/20	50-10 G
8403220027	8403220018	84/03/19	50-206 F	84032203128	8403230125	83/05/24	50-317 S
8403220032	8403220028	84/03/16	50-339 P	84032203130	8403230129	84/03/01	CONTRACT
8403220041	8403220033	84/03/15	50-387 G	84032203138	8403230137	84/03/19	50-315 G
8403220042	8403220031	84/03/19	50-298 G	84032203141	8403230139	84/02/28	50-275 R
8403220044	8403220038	84/03/20	50-349 P	84032203150	8403230148	83/10/07	50-416 S
8403220054	8403220045	84/02/27	40-4492	84032203154	8403230152	84/03/12	CONTRACT
8403220060	8403220050	84/03/19	50-315 G	84032203157	8403230156	84/02/27	40-8745
8403220062	8403220056	84/03/07	50-309 G	84032203160	8403230159	84/03/07	CONTRACT
8403220071	8403220068	84/02/28	40-8584	84032203164	8403230162	84/03/12	10CFR
8403220081	8403220079	84/03/15	50-333 G	84032203175	8403230171	83/05/24	50-317 S
8403220085	8403220083	84/03/12	50-277 G	84032203181	8403230178	83/05/11	50-305 S
8403220087	8403220083	84/03/12	50-277 G	84032203244	8403230241	84/03/09	70-1359
8403220088	8403220086	84/03/06	50-354 G	84032203246	8403230241	84/03/09	70-1359
8403220091	8403220083	84/03/12	50-277 G	84032203022	8403260018	84/03/05	50-454 A
8403220092	8403220090	84/03/09	40-472	84032203023	8403260019	84/03/16	50-346 G
8403220097	8403220094	84/03/07	50-454 G	84032203026	8403260017	84/03/21	50-348 S
8403220098	8403220095	84/03/07	50-309 G	84032203030	8403260027	84/03/05	XPORL TIC
8403220099	8403220093	84/03/19	50-266 G	84032203032	8403260017	84/03/21	50-348 S
8403220103	8403220095	84/03/07	50-309 G	84032203040	8403260017	84/03/21	50-348 S
8403220110	8403220106	84/03/20	50-275 G	84032203042	8403260037	84/02/23	XPORL TIC
8403220111	8403220109	84/03/05	50-341 G	84032203046	8403260017	84/03/21	50-348 S
8403220114	8403220109	84/03/05	50-341 G	84032203048	8403260045	84/03/06	50-321 P
8403220115	8403220105	84/03/06	50-272 G	84032203061	8403260057	84/03/05	50-454 A
8403220124	8403220117	84/02/28	40-8584	84032203068	8403260060	84/01/12	50-458 G
8403220125	8403220121	84/03/20	50-206 P	84032203075	8403260072	84/03/19	50-266 S
8403220127	8403220123	84/03/13	50-373 F	84032203077	8403260071	84/03/05	50-344 P
8403220135	8403220128	84/03/13	50-387 G	84032203080	8403260073	84/03/20	50-413 A
8403220137	8403220131	84/03/08	50-412 G	84032203081	8403260069	84/02/28	50-445 G
8403220140	8403220134	84/03/08	50-305 G	84032203083	8403260071	84/03/05	50-344 P
8403220155	8403220152	84/03/13	50-219 P	84032203084	8403260082	84/03/09	70-1257
8403220158	8403220153	84/03/15	50-237 P	84032203087	8403260078	84/02/27	50-382 G
8403220160	8403220143	84/03/06	50-322 G	84032203088	8403260071	84/03/05	50-344 P
8403220169	8403220161	84/03/07	50-295 G	84032203099	8403260090	84/03/05	50-313 G
8403220167	8403220162	84/03/16	50-266 P	84032203107	8403260100	84/02/14	50-267 G
8403220173	8403220170	84/03/15	40-8824	84032203109	8403260102	84/02/22	40-1341
8403220177	8403220183	84/02/27	40-8698	84032203110	8403260103	84/03/22	50-280 P
8403220192	8403220192	84/03/19	50-309 P	84032203111	8403260106	84/03/09	50-275 U
8403220212	8403220208	84/03/06	50-338 P	84032203112	8403260104	84/03/15	50-317 G
8403220213	8403220208	84/03/06	50-338 P	84032203117	8403260113	84/03/20	50-322 F
8403220219	8403220216	84/03/12	CONTRACT	84032203129	8403260123	84/03/02	40-1478
8403220224	8403220220	84/01/16	40-1341	84032203136	8403260123	84/03/02	40-1478
8403220229	8403220226	84/03/19	50-352 G	84032203139	8403260034	84/03/15	50-413 A
8403220234	8403220226	84/03/19	50-352 G	84032203141	8403260123	84/03/02	40-1478
8403220257	8403220254	84/03/01	50-266 P	84032203142	8403260138	84/01/18	40-8102

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403260148	8403260123	84/03/02	40-1478	8403270252	8403270246	84/03/22	50-454 Q
8403260151	8403260143	84/02/29	50-213 F	8403270253	8403270249	84/03/19	50-285 Q
8403260153	8403260123	84/03/02	40-1478	8403270255	8403270246	84/03/22	50-454 Q
8403260157	8403260051	84/03/16	50-313 P	8403270260	8403270246	84/03/22	50-454 Q
8403260158	8403260123	84/03/02	40-1478	8403270263	8403270246	84/03/22	50-454 Q
8403260167	8403260161	84/02/03	50-267 Q	8403270284	8403270282	84/03/07	CONTRACT
8403260172	8403260168	84/01/19	50-285 Q	8403270290	8403270286	84/03/07	CONTRACT
8403260173	8403260166	84/03/12	50-334 Q	8403270306	8403270302	84/03/07	CONTRACT
8403260177	8403260174	84/03/08	50-267 Q	8403270338	8403270333	84/03/23	50-400 Q
8403260183	8403260179	84/03/22	70-27	8403270350	8302620109	83/01/19	50-255 S
8403260201	8403260198	84/03/19	50-244 P	8403270362	8403270360	84/03/09	CONTRACT
8403260209	8403260205	84/03/05	50-267 Q	8403270368	8403270365	84/03/07	CONTRACT
8403260211	8403260205	84/03/05	50-267 Q	8403280014	8403280009	84/02/21	50-416 P
8403260214	8403260206	84/02/03	50-445 Q	8403280018	8403280009	84/02/21	50-416 P
8403260220	8403260217	84/02/06	50-458 Q	8403280023	8403280009	84/02/21	50-416 P
8403260232	8403260230	84/03/08	50-313 Q	8403280044	8403280037	84/03/23	50-348 P
8403260234	8403260227	84/03/22	50-348 P	8403280052	8403280049	84/03/06	CONTRACT
8403260237	8403260228	84/03/21	50-454 Q	8403280054	8403280045	84/03/12	50-341 H
8403260238	8403260235	84/02/17	50-298 Q	8403280055	8403280050	84/03/13	XPOR TLIC
8403260240	8403260235	84/02/17	50-298 Q	8403280068	8403280065	84/03/06	50-63 P
8403260248	8403260236	84/02/27	50-317 P	8403280071	8403280065	84/03/06	50-63 P
8403260250	8403260245	84/02/14	50-382 Q	8403280079	8304270367	83/04/13	50-366 P
8403260253	8403260249	84/03/22	50-352 E	8403280081	8403280080	84/01/17	FOIA
8403260265	8403260261	84/02/21	50-321 F	8403280101	8403280090	84/03/12	50-295 P
8403260281	8403260273	84/03/06	50-338 P	8403280103	8403280099	83/11/21	40-8586
8403260304	8403260302	84/03/05	50-344 F	8403280106	8403280090	84/03/12	50-295 P
8403260307	8403260296	84/03/08	CONTRACT	8403280108	8403280090	84/03/12	50-295 P
8403260308	8403260302	84/03/05	50-344 F	8403280121	8305140260	83/05/05	50-281 B
8403260317	8403260313	84/03/20	50-293 Q	8403280151	8403280147	84/03/08	XPOR TLIC
8403260322	8403260316	84/03/01	CONTRACT	8403280156	8403280149	84/03/07	50-250 H
8403260329	8403260326	84/03/08	50-348 P	8403280157	8403280153	84/03/08	COMMISSION
8403260336	8403260331	84/03/09	71-8450	8403280160	8403280153	84/03/08	50-289 T
8403260341	8403260323	84/03/06	CONTRACT	8403280170	8403280167	84/02/22	FOIA
8403260342	8403260338	84/03/21	50-322 T	8403280174	8403280167	84/02/22	FOIA
8403260347	8403260344	84/02/27	WASTE MGT	8403280177	8403280167	84/02/22	FOIA
8403260350	8403260344	84/02/27	WASTE MGT	8403280182	8403280167	84/02/22	FOIA
8403260353	8403260344	84/02/27	WASTE MGT	8403280185	8403280167	84/02/22	FOIA
8403260354	8403260348	84/03/23	50-400 Q	8403280187	8403280186	84/03/07	CONTRACT
8403260356	8403260352	84/03/09	CONTRACT	8403280188	8403280167	84/02/22	FOIA
8403260369	8403260368	84/03/22	50-275 Q	8403280191	8403280167	84/02/22	FOIA
8403260370	8403260363	84/03/08	CONTRACT	8403280197	8403280167	84/02/22	FOIA
8403260379	8403260377	84/03/22	50-322 T	8403280218	8403280214	84/03/14	71-9036
8403260414	8403260411	83/03/23	50-325 S	8403280225	8403280216	84/03/07	50-482 Q
8403270015	8403270010	84/03/20	50-293 P	8403280229	8403280216	84/03/07	50-482 Q
8403270022	8403270010	84/03/20	50-293 P	8403280235	8403280216	84/03/07	50-482 Q
8403270024	8403270010	84/03/20	50-293 P	8403280240	8403280216	84/03/07	50-482 Q
8403270032	8403270030	84/03/16	50-305 P	8403280263	8403280260	84/03/09	CONTRACT
8403270038	8403270030	84/03/16	50-305 P	8403280273	8403280270	84/03/07	MISC
8403270048	8403270042	84/03/21	50-352 T	8403280278	8403280270	84/03/07	MISC
8403270054	8403270050	84/03/21	QA999	8403280282	8403280270	84/03/07	MISC
8403270057	8403270053	84/03/21	50-275 P	8403280288	8403280270	84/03/07	MISC
8403270067	8403270064	84/03/08	50-277 P	8403280294	8403280270	84/03/07	MISC
8403270069	8403270065	84/03/19	50-352 Q	8403280296	8403280270	84/03/07	MISC
8403270076	8403270070	84/03/23	50-458 Q	8403280301	8403280270	84/03/07	MISC
8403270094	8403270086	84/03/22	40-8760	8403290004	8403290002	84/01/13	50-247 P
8403270097	8403270092	84/03/21	QA999	8403290006	8403290002	84/01/13	FOIA
8403270113	8403270106	84/03/22	50-155 P	8403290007	8403290002	84/01/13	FOIA
8403270122	8403270119	84/03/15	50-322 R	8403290009	8403290002	84/01/13	FOIA
8403270127	8403270123	84/03/22	50-320 P	8403290010	8403290002	84/01/13	FOIA
8403270129	8403270123	84/03/22	50-320 P	8403290011	8403290002	84/01/13	FOIA
8403270136	8403270130	84/03/19	50-249 P	8403290012	8403290002	84/01/13	FOIA
8403270139	8403270135	84/03/22	50-328 Q	8403290014	8403290002	84/01/13	FOIA
8403270143	8403270055	84/03/20	50-293 P	8403290016	8403290002	84/01/13	FOIA
8403270144	8403270130	84/03/19	50-249 P	8403290018	8403290002	84/01/13	FOIA
8403270157	8403270132	84/03/23	50-322 S	8403290020	8403290002	84/01/13	FOIA
8403270180	8403270177	84/03/09	50-461 Q	8403290021	8403290002	84/01/13	FOIA
8403270181	8403270170	84/03/23	50-282 Q	8403290022	8403290002	84/01/13	FOIA
8403270184	8403270178	84/03/07	QA999	8403290023	8403290002	84/01/13	FOIA
8403270188	8403270163	84/03/22	50-395 P	8403290024	8403290002	84/01/13	FOIA
8403270191	8403270169	84/03/14	50-267 P	8403290025	8403290002	84/01/13	FOIA
8403270194	8403270189	84/03/14	50-267 P	8403290027	8403290019	84/02/29	50-348 Q
8403270212	8403270210	84/03/22	50-320 P	8403290028	8403290002	84/01/13	FOIA
8403270217	8403270214	84/01/16	70-1257	8403290031	8403290002	84/01/13	FOIA
8403270221	8403270214	84/01/16	70-1257	8403290034	8403290002	84/01/13	FOIA
8403270225	8403270223	84/03/22	50-395 P	8403290035	8403290002	84/01/13	FOIA
8403270234	8403270228	84/03/02	QA999	8403290036	8403290002	84/01/13	FOIA
8403270238	8403270233	84/03/09	50-409 Q	8403290040	8403290002	84/01/13	FOIA
8403270239	8403270235	84/03/21	50-241 P	8403290041	8403290002	84/01/13	FOIA
8403270241	8403270228	84/03/02	QA999	8403290044	8403290002	84/01/13	FOIA
8403270242	8403270233	84/03/09	50-409 Q	8403290045	8403290002	84/01/13	50-266 P

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8403290046	8403290002	84/01/13	FOIA	8403290220	8403290178	84/03/20	50-259 Q
8403290048	8403290002	84/01/13	FOIA	8403290234	8403290231	84/02/27	50-302 Q
8403290049	8403290002	84/01/13	50-266 P	8403290239	8403290237	84/03/05	50-259 Q
8403290050	8403290042	84/03/06	50-390 Q	8403290260	8403290250	84/03/16	50-338 Q
8403290051	8403290002	84/01/13	FOIA	8403290266	8403290262	84/03/01	50-302 Q
8403290052	8403290002	84/01/13	FOIA	8403290269	8403290250	84/03/16	50-338 Q
8403290054	8403290002	84/01/13	FOIA	8403290273	8403290267	84/03/23	50-369 P
8403290055	8403290002	84/01/13	FOIA	8403290276	8403290270	84/03/15	50-413 Q
8403290057	8403290053	84/03/13	50-334 Q	8403290279	8403290267	84/03/23	50-369 P
8403290058	8403290002	84/01/13	FOIA	8403290280	8403290250	84/03/16	50-338 Q
8403290059	8403290002	84/01/13	FOIA	8403290282	8403290267	84/03/23	50-369 P
8403290061	8403290002	84/01/13	FOIA	8403290287	8403290263	84/03/21	50-409 P
8403290062	8403290053	84/03/13	50-334 Q	8403290290	8403290275	84/03/01	50-369 Q
8403290063	8403290002	84/01/13	FOIA	8403290291	8403290250	84/03/16	50-354 A
8403290065	8403290002	84/01/13	FOIA	8403290292	8403290266	84/03/13	50-29 Q
8403290066	8403290043	84/03/15	70-398	8403290294	8403290289	84/03/05	50-338 Q
8403290068	8403290002	84/01/13	FOIA	8403290304	8403290299	84/03/27	50-250 Q
8403290070	8403290002	84/01/13	FOIA	8403290305	8403290302	84/03/16	50-354 A
8403290071	8403290064	84/03/13	50-271 Q	8403290308	8403290302	84/03/16	50-354 A
8403290073	8403290002	84/01/13	FOIA	8403290320	8403290317	84/02/29	50-335 Q
8403290075	8403290002	84/01/13	FOIA	8403290342	8403290338	84/03/05	FOIA
8403290082	8403290069	84/03/20	50-269 Q	8403290343	8403290338	84/03/23	50-409 P
8403290084	8403290078	84/03/14	50-348 Q	8403290344	8403290341	84/02/27	50-352 D
8403290089	8403290078	84/03/14	50-348 Q	8403290389	8403290385	84/03/27	40-2061
8403290090	8403290069	84/03/20	50-269 Q	8403290397	8403290395	84/03/25	50-352 Q
8403290092	8403290086	84/03/07	50-324 Q	8403290400	8403290399	84/03/28	50-352 Q
8403290095	8403290059	84/03/20	50-269 Q	8403290405	8403290404	84/03/08	XPORTLIC
8403290096	8403290078	84/03/14	50-348 Q	8403300014	8403300009	84/03/27	50-352 T
8403290098	8403290093	84/03/23	50-461 I	8403300015	8403300011	84/03/26	70-27
8403290102	8403290093	84/03/23	50-461 I	8403300023	8403300017	84/03/13	50-454 Q
8403290103	8403290078	84/03/14	50-348 Q	8403300030	8403300017	84/03/13	50-454 Q
8403290104	8403290099	84/03/13	50-219 Q	8403300033	8403300026	84/03/16	50-456 Q
8403290107	8403290093	84/03/23	50-461 I	8403300040	8403300036	84/03/15	50-282 Q
8403290108	8403290069	84/03/20	50-269 Q	8403300044	8403300041	84/03/15	70-27
8403290113	8403290110	84/03/14	ACRS	8403300047	8403300042	84/03/14	50-315 Q
8403290114	8403290109	84/03/19	50-335 Q	8403300049	8403300048	84/03/28	50-382 F
8403290119	8403290116	84/03/13	50-387 Q	8403300050	8403300046	84/01/31	50-313 Q
8403290120	8403290116	84/03/13	50-387 Q	8403300051	8403300042	84/03/14	50-315 Q
8403290124	8403290109	84/03/19	50-335 Q	8403300057	8403300053	84/03/15	50-341 Q
8403290126	8403290109	84/03/19	50-335 Q	8403300067	8403300063	84/03/21	50-387 Q
8403290132	8403290109	84/03/19	50-335 Q	8403300071	8403300065	84/03/23	50-271 Q
8403290139	8403290135	84/03/22	50-272 Q	8403300076	8403300072	84/03/16	50-382 Q
8403290142	8403290140	84/03/14	50-387 Q	8403300092	8403300086	84/03/23	50-245 Q
8403290146	8403290145	84/03/19	50-412 C	8403300093	8403300089	84/03/20	50-409 P
8403290147	8403290143	84/02/28	50-413 Q	8403300103	8403300098	84/03/16	50-354 Q
8403290149	8403290140	84/03/14	50-387 Q	8403300115	8403300111	84/03/26	50-302 S
8403290150	8403290144	84/03/13	50-352 Q	8403300116	8403300107	84/03/28	50-413 A
8403290154	8403290148	84/03/16	50-369 P	8403300119	8403300107	84/03/28	50-413 A
8403290155	8403290140	84/03/14	50-387 Q	8403300132	8403300125	84/03/15	50-498 A
8403290156	8403290151	84/03/05	50-416 Q	8403300136	8403300133	84/03/09	50-259 R
8403290162	8403290159	84/03/22	50-302 P	8403300139	8403300133	84/03/09	50-259 R
8403290164	8403290148	84/03/16	50-369 F	8403300140	8403300137	84/03/27	70-687
8403290165	8403290160	84/12/21	50-322 F	8403300146	8403300142	84/03/23	50-271 Q
8403290166	8403290163	84/03/20	50-400 Q	8403300155	8403300149	84/03/22	50-346 P
8403290169	8403290163	84/03/20	50-400 Q	8403300158	8403300149	84/03/22	50-346 P
8403290171	8403290163	84/03/20	50-400 Q	8403300166	8403300161	84/03/23	50-213 Q
8403290173	8403290163	84/03/20	50-400 Q	8403300169	8403300165	84/03/26	50-253 Q
8403290180	8403290174	84/03/02	50-335 Q	8403300177	8403300171	84/03/23	50-272 Q
8403290183	8403290178	84/03/20	50-259 Q	8403300183	8403300171	84/03/23	50-272 Q
8403290188	8403290185	84/03/26	50-244 P	8403300185	8403300173	84/03/15	50-250 R
8403290189	8403290185	84/03/26	50-244 P	8403300186	8403300180	84/03/23	50-311 Q
8403290190	8403290178	84/03/20	50-259 Q	8403300190	8403300180	84/03/23	50-311 Q
8403290191	8403290186	84/03/13	50-389 Q	8403300191	8403300189	84/03/23	50-244 Q
8403290194	8403290193	84/03/15	50-366 Q	8403300193	8403300173	84/03/15	50-250 R
8403290195	8403290193	84/03/15	50-366 Q	8403300227	8403300224	84/03/15	71-9134
8403290196	8403290193	84/03/15	50-366 Q	8403300237	8403300235	84/03/13	TOPREP
8403290197	8403290193	84/03/15	50-366 Q	8403300274	8403300271	84/03/27	50-352 Q
8403290199	8403290198	84/03/06	50-400 Q	8403300297	8403300293	84/03/15	70-1257
8403290203	8403290178	84/03/20	50-259 Q	8403300302	8403300298	84/03/19	71-9027
8403290204	8403290200	84/03/22	50-412 Q	8403300312	8403300309	84/03/20	CONTRACT
8403290205	8403290202	84/03/15	50-320 Q	8403300327	8403300324	84/03/13	50-261 Q
8403290207	8403290178	84/03/20	50-259 Q				
8403290209	8403290201	84/03/01	50-390 Q				
8403290210	8403290206	84/03/15	50-272 Q				
8403290211	8403290178	84/03/20	50-259 Q				
8403290212	8403290208	84/03/19	50-321 Q				
8403290214	8403290178	84/03/20	50-259 Q				
8403290215	8403290208	84/03/19	50-321 Q				
8403290216	8403290208	84/03/19	50-321 Q				
8403290217	8403290208	84/03/19	50-321 Q				



## APPENDIX A

### DEFINITIONS OF DOCKET 50 CATEGORIES

#### A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR)
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility, not covered by an IE Bulletin.
17. Reports of site visits
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

- 3 Transmittal and acknowledgement letters
- 4 Certificates of service to the PSAR

#### **C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R

1. Environmental Report (ER) submitted by the utility
2. Amendments and supplements to the ER
3. Transmittal and acknowledgement letters
4. Information on scheduling of submittal or review of ER
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER

#### **D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES

#### **E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

- 1 Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report)
- 2 Supplements to SER
- 3 Correspondence relating to SER
- 4 Federal register notices citing availability of items 1 and 2
- 5 Information on scheduling of SER submittals and review
- 6 Requests for additional information for use in preparing SER, responses to such requests
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
- 8 Transmittal and acknowledgement letters

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
- 2 Plant evacuation correspondence.
- 3 Safeguards Contingency Plans
- 4 Review of Health Physics Program.
- 5 Correspondence relating to aforementioned plans
- 6 Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

- 1 Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
- 3 Requests to make appearances at hearings
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
- 5 Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors
- 7 Board orders and decisions.
- 8 Petitions for Commission action.
- 9 Legal filings and Commission orders and decisions resulting from item 8.

## **H GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

- 1 Change of address notifications.
- 2 Changes in structure of organization.
- 3 Changes in service lists.
- 4 NRC requests to applicant for additional copies of documents.
- 5 Correspondence from the public requesting information about the facility and NRC responses.
- 6 Correspondence on strictly administrative matters.
- 7 Letters of support, concern or opposition to the facility.
- 8 Correspondence regarding the Local Public Document Rooms (LPDRs).
- 9 Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

- 1 Company annual reports.
- 2 Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

- 1 Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

**L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit

- 1 Limited Work Authorizations (LWA) and amendments
- 2 Correspondence pertaining to work performed under LWAs

**M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

- 1 Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"
- 2 Correspondence where the primary topic of discussion is antitrust matters
- 3 All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N

**N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M

**O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS
3. Announcement of ACRS meetings
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings

**P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence
2. Technical specifications and changes.

- 3 Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
- 4 Federal register notices citing availability of items 1 and 2
- 5 Correspondence regarding the Final Safety Analysis Report (FSAR)
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license
- 7 Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license
8. Information on the Standard Review Plan (STP)
- 9 Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP)
11. Owner's group meeting announcements and reports.
- 12 Quality assurance information.
- 13 Environmental matters (technical).
14. Emergency core cooling system documents
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

- 1 Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
- 7 Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (EN s)
- 8 Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.



## **R PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature

- 1 Monthly, semiannual, or annual operating reports (other than financial)
- 2 Periodic environmental monitoring, effluent testing, or similar reports
- 3 Periodic personnel exposure reports.
- 4 Operational Logbooks
  - Logbooks on Environmental Data
  - Logbooks on Radiological Data
  - Operations Log on Plant Systems Core
  - Plant Status Summary Sheets
- 5 Correspondence or other documents relating to the above listed items.

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes

- 1 All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences)
- 2 Potential or possible reportable deficiency reports and related correspondence
- 3 Personnel exposure reports.
- 4 Construction deficiency reports submitted under 10 CFR 50.55e
- 5 Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNs)
6. Environmental Technical Specifications violation reports and Environmental Event reports
- 7 Part 21 Reports of defects and noncompliance
8. Correspondence or other documents relating to items 1-7

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

- 1 Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts
2. Testimony and statements submitted to ASLB and ASLAB
- 3 Commission meeting transcripts.
4. NRC staff briefings to the Commission
5. Statements and written testimony submitted at Commission meeting or hearings.
- 6 Transcripts of utility briefs to NRC staff
- 7 Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts
8. Corrections to above items

## **U CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs. Congress and the Executive Branch on other than constituent response matters.

## **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

## **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

## **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

## **Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes

1. Sunshine Act Federal Register notices
2. Full written explanation of closed meetings
3. Certification of General Counsel on closed meetings
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence
7. Staff requirements memoranda for open meetings, memoranda to record, record of votes of Commissioners on items under consideration at meetings

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters
2. ACRS meeting announcements, description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available
4. ACRS consultant reports, comments and related correspondence
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **ADVCM – NRC Advisory Committees**

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see IOCFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to ALC and NRC contracts and Interagency Agreements, including

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB)
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year, numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

## **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation

- 1 Draft reports of action plans to accomplish generic tasks in the regulatory program.
- 2 Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues
- 3 Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

## **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs)

- 1 I&I Circulars, which describe an event at a licensed facility and are informational in nature.
- 2 I&I Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
- 3 I&I Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event
- 4 Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories

## **MISC - Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories

## **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

- 1 These reports are normally final work products and are characterized by the following criteria
  - a They are predecisional documents which present information to be considered in Commission licensing and policy decisions
  - b. They present the results of Commission licensing and policy decisions
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
- 3 Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations, records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development, and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility, e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.



- 3 Correspondence between NRC and the petitioner regarding the status and substance of the petition
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a “P” prefix, followed by a series of numbers.

##### I. “Pre-docketed” commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### M Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

#### **Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

#### **2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

#### **PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

#### **QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include.

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

#### **REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES -- Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP -- NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM -- Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY -- Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG -- State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include. (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials, (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies, and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding.
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e. decommissioning and facility siting
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria

NOTE For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

- 3 Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are

- 1 License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
- 6 Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
- 8 Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.



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16 ABSTRACT (200 words or less)

This document is a monthly publication containing descriptions of information received and generated by the U.S. NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author Index, Corporate Source Index, Report Number Index, and Cross Reference to Principal Documents Index.

17 KEY WORDS AND DOCUMENT ANALYSIS

17a DESCRIPTORS

17b IDENTIFIERS, OPEN ENDED TERMS

18 AVAILABILITY STATEMENT

Unlimited

19 SECURITY CLASS (This report)

Unclassified

21 NO OF PAGES

20 SECURITY CLASS (This page)

Unclassified

22 PRICE

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